

D3.6

Open call evaluation report 2.0 version 1.1

PUBLIC

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Abstract

This deliverable presents the outcomes of the 2nd Better Factory Open Call as well as the structure of the evaluation process. The process included the eligibility check, external experts scoring, consensus meetings and finally Jury Day with project partners that allowed selecting the final 9 beneficiary consortia of the grant to begin the 2nd round of Knowledge Transfer Experiments.

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EXECUTIVE SUMMARY

The 'Open Call Outcome 2.0' report (D3.5) presents the overview of the Full Proposal from Consortia of the 2nd Better Factory Open Call. The report details the selection process, the evaluation structure, including the eligibility check, external evaluation, consensus meeting phase and jury day which led to the selection of the beneficiaries eligible for funding to the second Knowledge Transfer Programme.

The report gives factual data on the open call statistics, including a lessons-learned section and analysis of the whole process

The submission of the Full Proposals by Consortia, formed from one manufacturing company, one technology supplier and one artist, started on the 1st of September 2022 and ended on the 15th of November 2022.

Throughout the open call submission period, a total of 235 applications were started and 56 proposals by consortia were submitted before the deadline. 4 proposals were removed during the eligibility check. The remaining 52 proposals entered the internal/external evaluation phase where they were evaluated and scored by a mix of 2+1 external and internal experts, evaluating their excellence, impact and implementation characteristics. The proposals were ranked and the first 38, having scored more than 10 points out of 16, were discussed during the Consensus Meeting of the Selection Committee. 21 proposals with scores 12 and above were directly passed to the finalists list, 17 other proposals went on to be discussed and voted on during the consensus meeting and out of the total 52, the remaining 14 proposals were rejected.

After the Consensus meeting, 19 proposals were invited to the Jury Day. As shown in *Table 1* below, 9 proposals were voted in favour by at least 2/3 of the jurors and those consortia were selected for funding.

#	Project Acronym	Manufacturing SME	Technology Supplier	Artist	Manufacturing SME_Country	Technology Supplier_ Country	Artist_Co untry
1	loWA	MARCO FELLUGA S.R.L.	BUBAMARA- V	Anna Dumitriu	Italy	Serbia	United Kingdom
2	MICOCRAF T	B&G FAMILY INNOVATION SRL	SPE Global Solutions	OnSite Strudio	Romania	Poland	France
3	OCCE	ANTARES ROMANIA SRL	COMFRAC GREEN ENERGY SRL	Enriched Environme nts BV	Romania	Romania	Netherla nds
4	STARIoT	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΣΤΑΡΑΜΑΚΙ - Staramaki SCE	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣ ΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ COMMONSL AB	Gilbert Sinnott	Greece	Greece	Germany
5	SmartEnvel ope	PLAST-FARB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIAL NOŚCIĄ SPÓŁKA KOMANDYTOWA	AND-TECH RAFAŁ PERNAL SPÓŁKA KOMANDYT OWO- AKCYJNA	David Rickard Ltd	Poland	Poland	United Kingdom
6	SMART- VIEW FAMOLDE - FABRICACAO E COMERCIALIZAC AO DE MOLDES S.A		Octavic PTS S.R.L.	Kristina Pulejkova	Portugal	Romania	United Kingdom

Table 1. 2nd Better Factory Open Call Beneficiaries

#	Project Acronym	Manufacturing SME	Technology Supplier	Artist	Manufacturing SME_Country	Technology Supplier_ Country	Artist_Co untry
7	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSOA L LDA	/ANKA WALICKA_ PROJEKT/ Anna Walicka	Poland	Portugal	Poland
8	3DARTDES IGN	PREMET Kft.	LASRAM ENGINEERIN G Kft.	Studio Nick Ervinck	Hungary	Hungary	Belgium
9	reFINe	SEACSUB Spa	Canonical Robots S.I.	NMASA design	Italy	Spain	Sweden

1 Introduction to BETTER FACTORY 2nd Open Call

1.1 Better Factory Program and Open Calls Overview

Better Factory is an EU initiative to help Small and Medium sized (SMEs) European manufacturers to enter new markets. For SMEs to explore new markets Better Factory provides:

- Reduction of production cost by optimizing the use production resources (material, space, energy, water, machines, labour, logistics, etc.) and production planning. Better Factory will connect manufacturing SMES with companies who have proven technologies in production optimization.
- Redesigning of products so they can be easily customised or personalised for individual customers. Better Factory will connect manufacturing SMEs with experienced design artists.
- Financial and business consultancy to improve production, develop new products and create new business strategy.

The objective of the Better Factory Open Calls is to launch the Knowledge Transfer Program, where the selected consortia per open call are supported to design new product lines and deploy automation solutions in the factory. Each consortium of this trio (manufacturing SME + Technology Supplier + Artists) is referred as a Knowledge Transfer Experiment (KTE).

The 2nd Better Factory Open Call for Full Proposals enables:

- **manufacturing companies** to enter new markets or become more innovative and competitive on existing markets with customisable products or service portfolios.
- **artists**, with an industrial background, to create new business models for themselves and reach new prospective clients.
- **technology suppliers** to reach out to new potential customers and test technologies in real-life situations with low financial risk.

Based on the challenges expressed by manufacturing companies, the consortium worked together to submit a joint proposal to the 2nd Better Factory Open Call.

Better Factory will provide two cutting-edge tools developed and tested during the lifetime of the project:

- RAMP the one-stop-shop where Manufacturing Companies will be able to buy services from Technology Suppliers, Artists, Competence Centres, training providers and financial brokers.
- APPS Advanced Production Planning and Scheduling, deployed on a free and open IoT platform at 10% of the cost in 50% less time. APPS will automatically reconfigure the collaborative robots.

Up to EUR 200,000 (total lump sum) will be distributed to each one of the selected KTEs, based upon the successful delivery of technical and business reports throughout the duration of the program. This lump sum will be distributed among the KTE partners as follows:

- Manufacturing companies: up to EUR 50,000
- Artists: up to EUR 50,000
- Technology Suppliers: up to EUR 100,000.

Knowledge Transfer Experiments [KTEs]	Duration (months)	Month within support program		Deliverable	Payment Milestone	% of total grant	Sheduled Payment (in EUR)	Acumulative (in EUR)	No. payments per stage
Mini-grant					After Jury Day	0.9%	1,800.00	1,800.00	1
Stage 1: Knowledge Co-creation	1	MO	D1.1	Individual Mentoring Plan	Beginning stage1	3.0%	6,000.00	7,800.00	2
Stage 1. Knowledge Co-cleation	1	M01	D1.2	Requirements for RAMP IoT platform	End stage1	16.0%	32,000.00	39,800.00	2
	12	M08	D2.1	Resource optimization requirements	Mid stage 2	30.0%	60,000.00	99,800.00	2
			D3.1	Logistics optimization requirements					
		M13	D4.1	Collaborative robot requirements	End stage 2	37.1%	74,200.00	174,000.00	
Stage 2: Knowledge Transfer			D5.1	Production planning requirements					
			D5.2	KTE demonstration					
			D6.1	Automation Roadmap	1				
			D6.2	Business Plan	1				
Stars 2. Kanada dan Sarda am		N 41 7	D7.1	Technology scale-up		12.0%	26,000,00	200.000.00	1
Stage 3: Knowledge Scale-up	3	M17	D7.2	Design scale-up	End stage 3	13.0%	26,000.00	200,000.00	
		Total				•	200,000.00		6

Figure 1. KTE Funding Instrument. Payments schedule

KTEs will be focussed on transforming the traditional manufacturing companies into fully connected cyberphysical systems by implementing cognitive Human-Robot Interaction (HRI) solutions which can dynamically meet the changing production demands and collaborate with workers considering their individual knowledge, physique and gender.

At a technical level, the focus is to minimise the impact on production cost and more value creation by:

- Reduction of waste, energy and other production resources;
- Optimized factory logistic;
- Use of robots to support workers;
- Production preplanning and simulation.

At a sectoral level, the sectors prioritised are:

- Plastic and Rubber;
- Furniture and Wood;
- Food and Agriculture;
- Construction;
- Metal and Machinery;
- Textile and Leather.

1.2 Preparation of the Open Call

The preparatory tasks of the open call started about two months prior to the opening date with discussions during the biweekly meetings of the Better Factory consortium. During these meetings, the following were discussed and agreed on:

Open Call Dates: 1st September until 15th November 2022;

Contents of the D3.4 Call Announcement and Guide for Applicants, comprising of the following documents:

- Call Announcement an overview of the open call detailing its structure, eligibility criteria, evaluation
 process and support to applicants;
- Guide for Applicants a step-by-step guide with detailed information about the application process, updated with details regarding the funds distribution;
- Frequently Asked Questions a list of answers to commonly-asked questions prepared to support applicants during the application process, constantly updated throughout the open call;
- Application Form including the questions to be answered by applicants during the application process;
- The Full proposal template to assist the applicants in the drafting of the proposals.
- The open call management tool was the FundingBox Platform, and the open call application was
 accessible via the call-specific microsite available at https://better-factory.fundingbox.com/ (see
 screenshots of this micro-site below).



ABOUT BETTER FACTORY

ADD/01 DETTR FACTORY (Introduction) is a 4-year 150-01 unded group(c) (Grant Agreem 95913) alming to help European manufacturers to become more competitive in the global mark Manufacturing Companies will discover new balaness models and digitise their factories to me the groduction of new or personalised products, theirs to the collaboration with Arrists z Technology Suppliers during the lifetime of the Better Factory project and beyond.

The project consortium coordinated by VTT (Finland), includes 28 partners from 18 European countries representing the arts ecosystem, technology providers, industrial clusters, technology suppliers, business developers, legal framework, and communication and dissemination.

THE OPEN CALL PROCESS

We are now in the final phase 3 of the Open Call process as described below. The individual applications from Phase 1 had been received. Then in Phase 2 the applications underwent a matchmaking process. Now, in Phase 3, the full proposal starts in 1 September with a deadline of 15 November 2022. Details described below.

1. INDIVIDUAL APPLICATION

The individual application is the preliminary step for individual members of future applicant consortia to submit their online application through one of the three calls for Manufacturing SMEs/Mid-Caps, Artists or Tech Suppliers.

The main objective of this Call is to select the most innovative challenges addressed by Manufacturing SMEs and Mid-caps and to identify Artists and Tech Suppliers willing to address and collaborate with the Manufacturing SMEs.

The individual calls for all applicants ended on 25 June 2022.

- Manufacturing SMEs and Mid-Caps looking to digitally transform their companies, see more details here and submit your Expression of Interest.
 Artists willing to test their creativity with Manufacturing SMEs/Mid-caps, see more details here and charling true molecularity.
- here and submit your application. Tech Suppliers interested in learning, testing and developing Lean-Agile production technologies with Manufacturing SMEs/Mid-caps and Artists, see more details here and
- submit you

2. MATCHMAKING PROCESS

Once the Manufacturing SMEu/Mid-Caps EoIs are pre-selected, the pre-selected applicants will enter a matchmaking process to ensure the articulation of quality consortia that can submit successful proposals to the 2nd Better Factory Open Call.

This step consists in publishing the manufacturing SMEs/Mid-caps' challenges in the Co-creation Space of the RAMP Marketplace. Then, a matchmaking process, assisted by the Better Factory consortium, will tart, first between Technology Suppliers and Manufacturing SMEs/Mid-Caps, and them with the Artists.

3. FULL PROPOSAL

Thanks to the matchmaking process, Manufacturing SMEx/Mid-caps, Artists, and Tech Suppliers will be able to apply jointly to the 2nd Better Factory Open Call for Knowledge Transfer Experiments (KTC): Full proposals from consentia composed of 1 Manufacturing SME/Mid-Cap. Artist, and 1 Tech Supplier will be welcomed. Proposals from connortia formed independently, outside the matchmaking process, will be accepted as well. A total of 9 KTEs will be selected for funding in the 2nd Better Factory Open Call.

The 2nd Better Factory Open Call for Full Proposals will be open from 1 September November 2022 at 17:00 CET. until 15

The goal of the KTEs is to lead a diversification of the Manufacturing SMEs/Mid-caps product portfolio with an aim to enhance their business models with customised and individualised products and new services around the products. KTEs will prioritise the following sectors:

- Plastic and Rubber
 Furniture and Wood
 Food and Agriculture
 Construction
 Metal and Machinery
 Textile and Leather

WHAT WE OFFER

- Apply now for a chance to become one of the successful consortia which will:
- Explore new markets using digital technologies
 Test & develop new Lean-Agile production technologies with RAMP
 Access training to re-skill staff
- Get business support and mentoring Up to EUR 200,000 funding.

S+T+ARTS





Figure 2. Micro-site of the 2nd Better Factory Open Call

Implementation of the helpdesk services via the community space at the <u>Better Factory Online Community</u> in FundingBox (see Figure 3 below) and the support email address at: <u>betterfactory.helpdesk@fundingbox.com</u>.

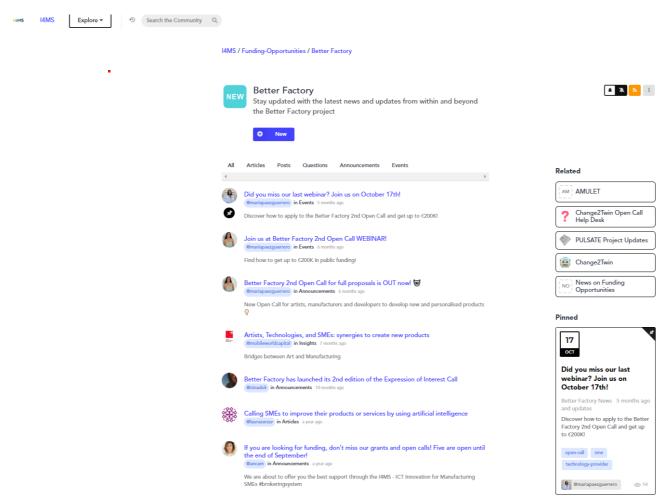


Figure 3. The Better Factory Community

The apply option became available on the first day of the launch and dissemination actions were taken: PPC campaigns on LinkedIn and Facebook, announcements through the partners, news on the website and on the community page. In addition to that, webinars for potential applicants were conducted and the participants expressed their doubts and questions in the Q&A sessions.

The Guide for Applicants (GfA) and the Frequently Asked Questions (FAQ) document, as well as the Full Proposal template, were updated according to the decisions made by the project partners prior to uploading them to the application microsite. At all times, the potential applicants could reach out by email or through the community and have their queries attended.

1.3 Open Call Statistics

The 2nd Better Factory Open Call was managed by FundingBox and conducted through the FundingBox platform (<u>https://better-factory.fundingbox.com/</u>) where it received **a total of 235 started applications from over 23 different countries.**

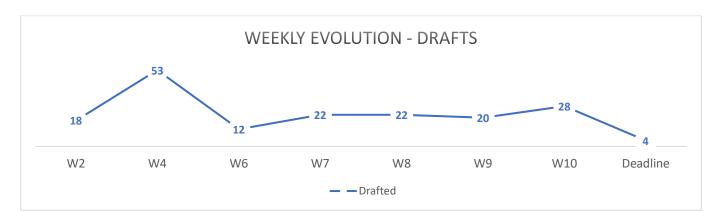


Figure 4. Monitoring of the 2nd OC – started applications by country – 1 Sep – 15 Nov 2022

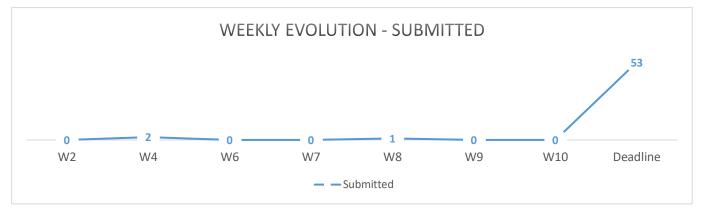


Figure 5. Monitoring of the 2nd OC – submitted applications – 1 Sep – 15 Nov 2022

During the Open Call, the status of the applications was monitored and bi-weekly reports on the situation of the started/submitted proposals was presented to the project consortium. The monitoring considered aspects such as the country of the applicant, the type of entity starting the application and how the consortium was created, through the matchmaking process or independently.

Country	Entitie s	Matchmakin g	Independen t	Man co	Artis t	Tech Supplier
Poland	26	15	13	10	10	10
Italy	17	11	8	8	8	8
Netherlands	17	11	9	5	5	5
Slovenia	14	9	7	6	6	6
United Kingdom	13	6	4	3	3	3
Spain	13	7	5	3	3	3
Germany	10	4	1	1	1	1
Romania	8	6	4	4	4	4
Turkey	6	2	2	2	2	2
Greece	6	3	3	2	2	2
Hungary	6	3	3	2	2	2
Belgium	6	3	2	1	1	1
Portugal	5	3	3	2	2	2
France	3	2	0	0	0	0
Czech Republic	3	1	1	1	1	1

Table 2. An overview of the 56 submitted proposals by country, per member, and source of consortium

Latvia	3	3	3	2	2	2
Austria	3	2	1	1	1	1
Serbia	2	0	0	0	0	0
Norway	2	2	2	2	2	2
Ukraine	1	1	1	1	1	1
Denmark	1	0	0	0	0	0
Sweden	1	0	0	0	0	0
Switzerland	1	1	0	0	0	0
Bulgaria	1	1	0	0	0	0
TOTAL	168	96	72	56	56	56

The list of all submitted applications (basic information only, excluding personal data) is attached in Annex 1.

1.4 Overall Summary of the Selection Process

The selection process for identifying and selecting the most promising consortia for the Better Factory Knowledge Transfer Programme comprised of four phases (see also Figure 6 below):

1. Eligibility check

Eligibility checks: Proposals were checked against the 'eligibility criteria' and those which did not comply with them were excluded from shortlisting at 'Eligible Applicants List'. Proposals that passed the eligibility check went through to the second phase, i.e., internal/external experts' evaluation.

2. Internal/External experts' evaluation

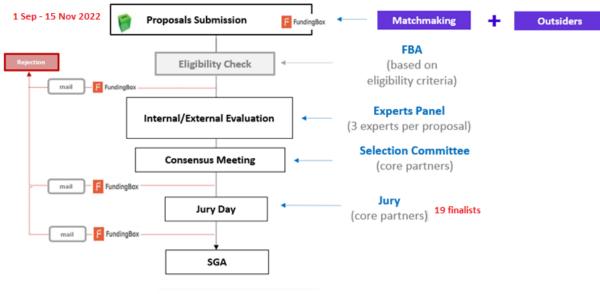
This phase consisted in the individual evaluations of submitted proposals and it resulted in the generation of the 'Ranking List'. The 52 eligible proposals were evaluated by a total of 10 internal and external evaluators.

3. Consensus meeting

The purpose of this meeting was to reach the consensus of the Selection Committee with the aim of selecting 16 finalists to be invited to the Jury Day. The consensus meeting was held online on the **9th of December 2022** at 14:00 CET, with the participation of the 8 members of the Selection Committee, that is 100% attendance by the Selection Committee. 19 finalists were selected to participate in the Jury Day.

4. Jury Day

The Selection Committee met again on the **26th and 27th of December 2022** to review and vote on the 19 finalist consortia to be invited to join the Knowledge Transfer Programme.



Result: 9 Selected KTEs

Figure 6. Overview of the Selection Process

	Event/ Phase	Criteria	Nº Proposals	Dates	Document
1.	Submitted	Proposals submitted online through the FundingBox Platform <u>https://better-</u> <u>factory.fundingbox.com/</u>	Nº submitted: 56	01 Sep - 15 Nov 2022	Submitted Applications – Annex 1
2.	Eligibility check	 Consortium formed of one manufacturing co, one artist and one technology supplier Eligible countries Entity Type: SME, Mid-Cap, <3000 English language Submission system Deadline Full proposal attached Other requirements: consent, GDPR, relationship with BF consortium 	Nº eligible: 52 Nº of non- eligible: 4	16 Nov 2022	Non-eligible Applications (Annex 2) Eligible Applications – (Annex 3)
3.	Experts Evaluation	 Criteria [Scoring; Weight] 1. Excellence [0 to 5; 1.0] 2. Impact [0 to 5; 1.0] 3. Implementation [0 to 5; 1.0] 4. Prioritised Sector [0 to 1; 1.0] 	Nº proposals evaluated: 52	17 Nov - 08 Dec 2022	Ranked List (Annex 4)

Table 3. Summary of the selection process Better Factory 2nd OC

	Event/ Phase	Criteria	Nº Proposals	Dates	Document
4.	Consensus Meeting	19 projects were selected to be invited to the Jury Day	Nº proposals invited: 19	9 Dec 2022	Consensus meeting agenda (Annex 5) List of Finalist Consortia invited to JD (Annex 6)
5.	Formal and legal check	A preliminary formal and legal check were performed on the 19 finalist consortia.	Nº proposals invited: 19	09 Dec 2022 - 06 Jan 2023	List of Finalist Consortia invited to JD (Annex 6)
6.	Mini-grant Agreement	The 19 finalist consortia are invited to sign the mini grant agreement in order to benefit from the mini grant funding as per the GfA	N° proposals invited: 18 Rejected: 1since they didn't sign the agreement due to internal issues	07 Jan 2023 - Ongoing	Mini-grant Agreement template (Annex 7)
7.	Jury Day	9 proposals were selected by the jurors following the jury day presentations.	N° of successful proposals: 9 N° of rejected proposals: 9	Pitches: 26 – 27 Jan 2023 Selection Committee meeting after JD: 2 September 2021	Final list of selected/ rejected proposals (Annexes 8 and 9); Jury Day schedule (Annex 10); Selection Committee post JD meeting minutes (Annex 11); List of provisional beneficiaries sent to P.O. (Annex 12)
8.	Sub-Grant Agreement Process	9 beneficiary consortia have completed the final formal and legal check and are now signing the Sub-Grant Agreements	Nº of SGAs to be signed: 9	From 13 February 2022 to date	Sub-Grant Agreement template (Annex 13)

1.5 Open Call Dissemination

Mobile World Capital was responsible for managing the online strategy to disseminate the Open Call. The dissemination efforts were concentrated for the 2nd Better Factory Open Call, with the objective to reach a high number of applications from consortia formed by one Manufacturing SME, one Artist and one Technology Supplier. A toolkit was elaborated to support the dissemination actions and it consisted in: Briefing document, Animated social media banners and copies, explanatory video, Eol PowerPoint presentation, Stakeholders' PowerPoint presentation, and press releases.

The overall dissemination activities resulted in more than 235 applications started and 56 submitted applications.

1.5.1 Actions

Dissemination actions were all listed and carried out by the FBA and MWC.

DATE Full proposals from Consortia (1st of September 2022 - 15th of November 2023)				
Before Open Call				
Actions	Owner	Status	Start	End
Include the Open Call announcement (PR) on the Better Factory website	MWC	Done	11/08/2022	11/08/2022
Create an <u>Open Call communication toolkit</u> (PR, social media, banners) ((to be share in the Project Place, not by email)	FBA	Done	08/08/2022	08/08/2022
Better Factory Info Days in associated countries (e.g., Automatica event, Ars Electronica Festival)	ALL	Done	01/06/2022	01/09/2022
During the Open Call				
Actions	Owner	Status	Start	End
Create a targeted email with the Open Call information for the Better Factory media database	MWC	Done	01/09/2022	15/11/2022
Create a targeted email with the Open Call information for the Better Factory contact points (clusters)	MWC	Done	01/09/2022	15/11/2022
Announce the Open Call in the FBA/MWC newsletter	ALL	Done	01/09/2022	15/11/2022
Organize and disseminate Webinar 1	FBA	Done	16/09/2022	16/09/2022
Organize and disseminate Webinar 2	FBA	Done	17/10/2022	17/10/2022
Record and publish <u>webinar 1</u> and update it on the Better Factory YouTube channel account	MWC	Done	21/09/2022	21/09/2022
Record and publish <u>webinar 2</u> and update it on the Better Factory YouTube channel account	MWC	Done	28/10/2022	28/10/2022
Organize and disseminate Matchmaking event (via Airmeet)	MWC	Done	07/10/2022	07/10/2022
Map and reach Social media/community groups with organic posting (LinkedIn)	MWC	Done	01/09/2022	15/11/2022
Frequent weekly organic posting on FBA (MWC and other 26 partners) social media	ALL	Done	01/09/2022	15/11/2022
Organic PR: Send the PR to the FBA/MWC Media Database	FBA/MWC	Done	01/09/2022	15/11/2022
BF website visibility: include the Open Call banner in the BF website	MWC	Done	01/09/2022	01/09/2022
Answer the Help Desk questions in the Better Factory online community	FBA	Done	01/09/2022	15/11/2022
After the Open Call				
Actions	Owner	Status	Start	End
Communicate the Open Call has ended	ALL	Done	15/11/2022	15/11/2022
Attend interested events with Better Factory (e.g. European Robotics Forum)	MWC	Done	15/11/2022	Now
Disseminate interested content for Better Factory networks (partners interviews,	MWC	Done	15/11/2022	Now
Disseminate Open Call <u>results</u>	MWC	Done	23/02/2023	23/02/2023

Figure 7. Dissemination actions of the Better Factory 2nd OC

C

1.5.2 Webinars

There were 2 main 2nd Open Call webinars, hosted online. Events were hosted on Zoom platform. The first webinar had 197 registered people and the second one had 90. The first event took place on September 16th and the second one, on October 17th. The agenda included a brief presentation of the project and detailed explanation of the Open Call requirements. Both sessions were recorded and uploaded on the Better Factory YouTube account.

1.5.3 Helpdesk

As stated in the Guide for Applicants, FBA put in place a <u>Help Desk in an area in the FundingBox Community</u> <u>Spaces</u>. All the applicants and potential applicants -previously registered in the FundingBox platform - were able to make all the necessary enquiries for their proposal drafting and thanks to this centralised area, the enquiries were solved in a very short time. Depending on the matter of the enquiry (administrative, technical, business, or local matters), it was replied to by FBA or another consortium partner (Inova+, In4Art, Eurodynamics).

spaces.fundingbox.com/c/better-factory-3



Better Factory provides methodology for manufacturing SMEs to collaborate with Artists and Tech Suppliers in order to support the manufacturing of new and personalised products along with existing ones.

Community Spaces



Helpdesk
 Last message: a month ago
 Q&A on the Better Factory Open Calls

 Better Factory: Matchmaking on RAMP
Last message: 3 months ago
This Space is for the Pre-Selected
Manufacturing SMEs/Mid-Caps, Artists and
Tech Suppliers to find information on the...

Figure 8. Helpdesk in the FundingBox Community Spaces

2 Selection Process

The selection process for identifying and selecting the most promising consortia for the 2nd Better Factory Knowledge Transfer Programme consisted in four phases.

The Better Factory selection process has been designed to be fair and easy for the Applicants. After the proposal submission, (upon submission of each proposal), the system sent an acknowledgment of receipt to the applicant.

The proposals were joint applications of Knowledge Transfer Experiments created by consortia formed either during the matchmaking process assisted by the project consortium or on their own.

The selection process is presented in the following sub-sections.

2.1 Eligibility check

All applications had to comply with all the ELIGIBILITY CRITERIA, as detailed in Section 3 of the Guide for Applicants "Eligibility criteria". They also needed to be submitted through the online form at <u>https://better-factory.fundingbox.com/</u>. Proposals submitted by any other means were not considered for evaluation.

The applications had to be submitted before the closing time and date of the call for full proposals, 15 November 2022 at 17:00 CET Brussels local time. The time recorded during the submission processed through https://better-factory.fundingbox.com/ was taken as the official time of submission.

56 proposals submitted before the deadline of the 2nd Better Factory Open Call for Full Proposals from Consortia were taken into account for further evaluation (Full List of submitted proposals to be seen in **Annex 1**).

2.1.1 Eligibility Criteria

The submitted proposals were verified according to the eligibility criteria established in the "Guide for Applicants" (GfA), Section 3. Below is a summary of the eligibility criteria.

- The KTEs had to be proposed by a consortium team, composed of the 3 following profiles:
 - ✓ One Manufacturing Company
 - ✓ One Artist
 - ✓ One Technology supplier
- <u>Types of Beneficiaries:</u> Manufacturing companies, Artists and Technology Suppliers had to be legally established as SMEs, Slightly Bigger Companies or Mid-Caps. **Manufacturing Company** referred to an SME, a Slightly Bigger Company or a Mid-Cap involved in the production of goods that convert raw materials, parts or components into finished or semi-finished products using manual labour and/or machines in a physical factory. **Technology Supplier** referred to an SME, a Slightly Bigger Company or a Mid-Cap that develops, produces and sells software applications and/or hardware to be implemented in Manufacturing Companies. **Artist** referred to either an SME, a Slightly Bigger Company or a Mid-Cap registered under NACE Code '9003 Artistic creation' or a self-employed individual (freelancer) who undertakes artistic activities as a profession/job occupation, such as a performer, a designer, a composer, an architect, a writer, etc. The artist must have produced enough artwork for the jury to evaluate their artistic experience. The Artist needed to share evidence for each artwork reference as part of their portfolio. The **SME** status was assessed in accordance with the <u>Commission Recommendation 2003/361/EC</u>, while the **Slightly Bigger Company** were considered as such if they had a Staff Headcount in Annual Work Units (AWU) less than 500 and an Annual turnover less or equal

to EUR 100 million OR annual balance sheet total less or equal to EUR 86 million. **Mid-Caps** were defined companies that had a staff headcount of up to 3,000 Annual Work Units (AWU)¹.

<u>Eligible Countries:</u> Only applicants legally established in any of the following countries (hereafter collectively identified as the "Eligible Countries") were eligible. The Member States of the European Union: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden; H2020 Associated Countries, as identified in Article 7 of the Horizon 2020 Regulation: Iceland, Norway, Albania, Bosnia and Herzegovina, North Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia and Armenia, United Kingdom (GfA section 3.1).

<u>Types of activities:</u> The Better Factory project provides support to KTEs willing to focus on transforming the traditional manufacturing companies into fully connected cyber-physical systems by implementing cognitive Human-Robot Interaction (HRI) solutions which can dynamically meet the changing production demands and collaborate with workers considering their individual knowledge, physique and gender. At a technical level, the focus is to minimise the impact on production cost and more value creation by:

- ✓ Reduction of waste, energy and other production resources;
- ✓ Optimized factory logistic;
- ✓ Use of robots to support workers;
- ✓ Production preplanning and simulation.

At a sectoral level, the sectors prioritised were:

- ✓ Plastic and Rubber;
- ✓ Furniture and Wood;
- ✓ Food and Agriculture;
- ✓ Construction;
- ✓ Metal and Machinery;
- ✓ Textile and Leather.
- <u>English language:</u> English is the official language. All proposals had to be in English in all their mandatory parts in order to be eligible. If the mandatory parts of the proposal had been in any other language, the entire proposal would have been rejected. If only non-mandatory parts of a proposal were submitted in a language different from English, those parts would not have been evaluated but the proposal would still have been eligible. (<u>GfA section 3.4</u>).
- <u>Multiple submissions:</u> Though consortia could submit multiple applications, team member nor any legal entity could not be funded twice by Better Factory. In the case that more than one proposal with any similar team members or from the same organisation was among the selected projects, only the one with more points would be funded. (<u>GfA section 3.4</u>).
- <u>Submission System</u>: Only proposals submitted through the Open Call submission tool were accepted. Data provided should had to be actual, true and complete and should allow the assessment of the proposal (<u>GfA, section 3.4</u>).
- <u>Deadline</u>: Applications had to be submitted by the closing time and date published in the open call. Only proposals submitted before the deadline were accepted (<u>GfA section 3.4</u>).
- <u>Absence of Conflict of Interest</u>: Applicants should not have any actual or/and potential conflict of interest with the DIH² selection process. All cases of conflict of interest would have been assessed case-by-case (<u>GfA section 3.4</u>).
- <u>Other:</u> It is not under liquidation or is not an enterprise under difficulty according to the Commission Regulation No 651/2014, art. 2.18. Its project was based on the original works

¹ The Headcount must be calculated in Annual Work Units (AWU) and cannot exceed 2999 employees. The staff headcount is calculated in accordance with Articles 3 to 6 of the EU Recommendation 2003/361/EC.

and going forward any foreseen developments are free from third party rights, or they are clearly stated. It was not excluded from the possibility of obtaining EU funding under the provisions of both national and EU law, or by a decision of both national and EU authority. All statements embodied in the Declaration of honour and the Information and Consent Sheets, included as annexes, considering the ethical issues that might arise concerning the gathering of personal data, during the application process. Better Factory accepted proposals from both consortia constituted through the project assisted matchmaking and consortia formed outside the matchmaking process, on their own.

2.1.2 Eligible Applications

After the eligibility check, **4 proposals** were excluded (see details in **Annex 2**) as not complying with the Better Factory Open Calls criteria, as presented in the <u>Guide for Applicants</u>.

The images below reflect the eligible proposals submitted by country, sector and the way the consortia were formed, through the matchmaking process or independently.

Manufacturing SMEs		Technology Sup	plier	Artist		
Country	Count	Country	Count	Country	Count	
Poland	9	Poland	10	Netherlands	8	
Italy	8	Slovenia	5	Poland	7	
Slovenia	6	Spain	5	Germany	6	
Romania	4	Italy	5	United Kingdom	6	
Netherlands	4	Netherlands	5	Spain	5	
Germany	3	Hungary	3	Italy	4	
Spain	3	Portugal	3	Slovenia	3	
Greece	2	Greece	2	France	3	
Latvia	2	Serbia	2	Belgium	2	
Portugal	2	United Kingdom	2	Greece	2	
United Kingdom	2	Czech Republic	2	Romania	2	
Hungary	2	Romania	2	Hungary	1	
Ukraine	1	Austria	1	Sweden	1	
Austria	1	Belgium	1	Denmark	1	
Norway	1	Switzerland	1	Austria	1	
Bulgaria	1	Norway	1			
Czech Republic	1	Latvia	1			
		Germany	1			
Total	52	Total	52	Total	52	

Figure 9. Eligible consortia per country/all members

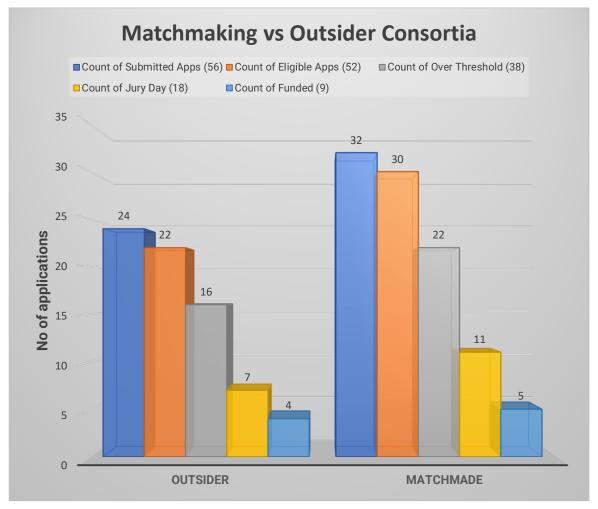


Figure 10. Consortia matchmaking/independent through the selection process

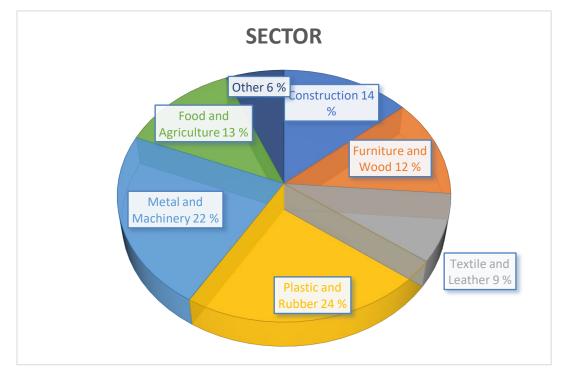


Figure 11. 2nd Better Factory OC – Submitted Proposals by Consortia per Sector

2.2 Internal/External Experts' Evaluation

All applications having successfully passed the eligibility check were evaluated by a mix of 3 independent evaluators (2 +1 external/internal evaluator) with expertise in the Better Factory related manufacturing, technological and artistic fields. The experts were selected accordingly, considering the specific characteristics of the KTE, among a pool of experts provided by all the consortium partners. Specific guidelines on the <u>Full Proposal template</u> and RAMP were provided to the experts.

2.2.1 The Evaluation Process

The process to appoint the new evaluators was as follows:

The partners proposed the pool of experts (both internal and external) for this Open Call according to the expertise and background meeting the requirements of the programme. In order to guarantee a true alignment with the project main objectives, internal evaluators were included in the proposal.

All the external experts who confirmed their interest were sent a Guide for Evaluators and asked to sign the 'Service Contract' which also confirms no Conflict of Interest (see template in **Annex 14** and the Code of Conduct in **Annex 15**). The contract had to be uploaded on the FundingBox platform.

The internal experts did not have to sign any contract. However, they needed to sign a 'Confidentiality Statement' including no conflict of interest and accept a clause concerning processing of the personal data, sent by email and uploaded on the FundingBox platform.

6 external evaluators and 4 internal evaluators were selected by the partners. Internal evaluators are associated with one of the Better Factory consortia. The criteria of geographical distribution, gender balance and profile expertise were considered as much as possible when selecting evaluators. Each application was reviewed by a mix of internal and external evaluators.

First Name	Last Name	Gender	Country
Teresa Maria	Dias de Paiva	Female	Portugal
Anne	Lebreton Wolf	Female	France
Vicente	Masso Guirao	Male	Spain
Yavor	Nikolov	Male	Bulgaria
Francisco	Meléndez	Male	Spain
Panagiota	Tsarouchi	Female	Greece

Table 4. List of External Experts – 2nd Better Factory OC

Table 5. List of Internal Experts -2^{nd} Better Factory OC

First Name	Last Name	Gender	Country	Better Factory Consortium partner
Szabolcs	Rabb	Male	Hungary	PP28 Chamber of Commerce and Industry of Pécs-Baranya
Lija	Groenewoud - van Vliet	Female	Netherlands	In4Art
Lucian	Maier	Male	Romania	Cluster Mobilier Transilvan
Gianpiero	Mattei	Male	Switzerland	SUPSI

<u>The external/internal evaluation started on the 17th of November 2022 and ended on the 8th of December 2022.</u> The assessment by all evaluators were conducted through the FundingBox platform where the evaluators got access to the application form, the Full Proposal and any other links or attachments the consortia included in their proposal.

2.2.2 Evaluation Criteria

In this Open Call, the Experts evaluation was done by experts who evaluated the Excellence, Impact and Implementation Criteria (explained in <u>Guide for Applicants, GfA, Section 4.2</u>).

EXCELLENCE – under this criterion, proposed projects were evaluated in terms of:

- Ambition/Innovation: We are looking for proposals with ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models. The ambition and innovation aspects of the proposal should highlight aspects where RAMP and APPS mentioned above should clearly contribute added value and demonstrate valuable use cases. Aspects such as diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ codesign/ innovative aesthetics and digitisation of production processes and use cases of cognitive HRI are sought for.
- **The co-creation** contributions of artistic and technology providers to address the manufacturers challenges should be elaborated upon.
- **Soundness** of the technical approach and credibility of the proposed methodology. Justify how this approach will be implemented by adopting the tools provided and developed and how the co-creation process will look like at the end of the project.

IMPACT – for this criterion, the evaluators were scoring:

- **Market opportunity**: Provide convincing arguments about how addressing the proposed challenges and technological solutions will lead to new or improved market opportunities, what their expected impact is (optimisation of energy, waste, logistics and resources) and how this will be measured.
- **Competition**: Identify the key competitive advantages your project delivers to all members of the consortium.
- **Commercial Strategy and Scalability**: proved scalability of the new/improved product and contribution to RAMP Marketplace. How is this solution further commercialised? What are the characteristics of the target groups to be addressed? How can they be reached? What is the added value? What is the size of this target group? What are the barriers to overcome to achieve this scale?

IMPLEMENTATION was assessed by the evaluators considering the following:

- **Team:** demonstrate management and leadership qualities. The team should be balanced and crossfunctional, with strong background and skills.
- Art-tech congruence: synergy between technological challenge and artistic thematic and methodological approaches.
- **Resources:** demonstrate the quality and effectiveness of the resources and underline the benefit of solutions already offered by Better Factory Project under RAMP.

The evaluation of the applications was fully done on-line using the <u>FundingBox platform</u>. The Platform provides an evaluation panel for evaluators, where evaluators can easily and remotely evaluate the proposals. A specific evaluation form was created as shown in **Annex 16**.

The PROCESS for the expert evaluation was as follows:

- Firstly, through the FundingBox platform all the eligible proposals were distributed among the 15 evaluators, between 6 and 8 per external evaluator and between 4 and 7 proposals per internal evaluator.
- Once the allocation was done, each evaluator received an invitation to access, directly, its dashboard to evaluate their proposals.
- Experts started to evaluate the proposals. As mentioned above, the evaluation process took place between Nov 17th – Dec 8th, 2022.

Regarding the scoring of the proposals: the experts scored each criterion from 0 to 5². The threshold for individual criteria was 3. The overall threshold, applying to the sum of the three individual scores, was 10.

 $^{^{2}}$ 0 = Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information

Proposals addressing challenges related to one of the prioritised sectors (Plastic and Rubber; Furniture and Wood; Food and Agriculture; Construction; Metal and Machinery; Textile and Leather) were given 1 extra point to the preliminary score.

2.2.3 Evaluation Results

The final scoring for all proposals in Excellence, Impact and Implementation Criteria was the average of the evaluators' individual scores. The total score for each proposal was calculated as the weighted sum of the above-mentioned averages, i.e.:

Total score = (Excellence score) + (Impact score) + (Implementation score) + Sector score

Maximum total score was 16 points.

Ties were to be solved using the following criteria, in order:

- Impact score,
- Implementation score,
- Excellence score,
- Date of submission: earlier submitted proposals go first.

An Evaluation Report was created by FBA, with a ranking of all the proposals according to their scores and highlighting the scores below the individual or overall thresholds.

The external/internal evaluation started with 52 proposals resulted after the eligibility check. All the eligible proposals being evaluated by the internal and external experts with scores above the threshold for the three individual criteria and overall were included in the Evaluation Report to be discussed in the Consensus Meeting. Biases were addressed and wherever a difference of more than 3 points between two evaluators was identified, the scoring was decided by the assessment of the third one.

2.3 Consensus Meeting

The Selection Committee of the Better Factory consortium was summoned in advance to the Consensus meeting of the 2nd Open Call for Full Proposals on **Friday**, 9th of December 2022 at 14:00 (CET).

Prior to the meeting, the ranked list of proposals was elaborated and shared during the meeting. The Selection Committee was granted access on the FundingBox Platform to review the full content of proposals scored above the threshold.

The participants in the meeting were:

- VTT Päivi Mikkonen and Magnus Simons
- European Dynamics Ali Muhammad and Anastasia Garbi
- Inova+ Miguel Sousa
- In4art Rodolfo Groenewoud van Vilet
- GESTALT Jan Guhl
- GLUON Nicolas Wierinck
- WAAG Zeynep Birsel and Margherita Soldati
- HBD Petri Purmonen and Pekka Jussila
- FundingBox Antonio Montalvo and Imran Kamal

While the voting members were just the representatives of the partners elected to be in the Selection Committee:

- VTT Magnus Simons
- European Dynamics Anastasia Garbi

^{1 =} Poor – criterion is inadequately addressed or there are serious inherent weaknesses

^{2 =} Fair – proposal broadly addresses the criterion, but there are significant weaknesses

^{3 =} Good – proposal addresses the criterion well, but a number of shortcomings are present

^{4 =} Very good – proposal addresses the criterion very well, but a small number of shortcomings are present

^{5 =} Excellent – proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

- Inova+ Miguel Sousa
- In4art Rodolfo Groenewoud van Vilet
- GESTALT Jan Guhl
- **GLUON** Nicolas Wierinck
- WAAG Zeynep Birsel
- HBD Pekka Jussila

The 52 proposals included in the ranking list were arranged in three groups:

- Proposals which scored 12+ points **21 proposals**
- Proposals which scored between 10 and 12 points **17 proposals**
- Proposals under the threshold **14 proposals**

21 proposals with scores 12 and above were directly passed to the finalists list. The Selection Committee was given access in advance to the FundingBox platform to assess the 17 proposals scoring between 10 and 12 points. The objective was to select 16 proposals out of the 38 proposals that received scores above the threshold of 10.

The Selection Committee was asked to express their agreement about the proposals that, in order of the ranking,

- scored equal or above 12
- all criteria scores are above the threshold (of 3)
- are without any discrepancy in scores from evaluators

21 proposals fit this criterion thus going straight to the finalists list.

However, 2 proposals – 'indresmat – HisiPUR' and 'vtn – SmartLight' had the same Artist 'Jesus Tamez' from 'INDI Ingenierie et Design SAS', so only 1 proposal can be selected amongst them that will be decided in the Jury day.

In addition, Rodolfo (in4Art) willingly went through the proposals one by one and had doubts with either the participating artist or technology provider in some of them. This occurred in 14 proposals out of 52 submitted proposals. In the end, there were 28 proposals eligible to be selected that can be invited to the Jury Day. It was agreed that since the KPI is 16, the committee decided to select 19 finalists with the rest in the reserve list. This is since the list includes:

- 2 proposals with the same Artist, so one will be omitted.
- 4 proposals Rodolfo had doubts about of which 2 was approved by the Selection Committee to appear in the Jury day
- The reserve list has one proposal that has the same technology provider with another proposal on the top-ranking list: 'rachy_l SCNDI-LAB' and 'plastex-framarchio SuB-M' has the same technology provider 'CAE Tech', so one will also be omitted in this case.

To certify their decision, the members of the Selection Committee agreed verbally and individually on the list of accepted proposals at the end of the meeting on 9th December 2022. The minutes were shared with the Selection Committee in Projectplace and their approval to the minutes were recorded.

2.3.1 Communication to Applicants

After the Consensus Meeting was closed, the following communications were carried out by FBA:

- The contact persons of the 19 pre-selected consortia were informed by email of their selection and about the next steps.
- The contact persons of the rejected proposals were informed by email of their rejection, including the comments made on the FundingBox platform by each evaluator.

2.3.2 Preliminary formal and legal check

A formal request by email was sent to the pre-selected finalist consortia to request them to provide data individually, each member of the consortium filling in their form. In order to ensure a correct fulfilment of the forms, legal check guidelines were provided. The following figure shows the application form to be fulfilled by the pre-selected finalist consortia partners:

Better Factory legal check > Apply > Application ter	Dratt 13 months ago by @ancam	
(+ Ad	d a contributor	
* 1	General information*	Fill
* 2	Applicant's bank account*	Fill
* 3	Legal data of an entrepreneur*	Fill
* 4	SME/Slightly Bigger/Midcap company check - relations with other enterprises (direct or indirect)*	Fill
5	Data of the Applicants partner enterprise (25-50% of shares/capital/votes)	Fill
6	SME/Slightly Bigger/midcap company check – Linked enterprise dat (more than 50% of shares/capital/votes)	a Fill
* 7	Attachments*	Fill

Figure 12. Preliminary formal check form for mini-grant finalists

The deadline for the completion of the application forms was on 21 December 2022, before 17:00 CET.

The template of the email sent to the applicants is shown in Annex 17.

2.3.3 Mini-grant Agreement

As stated in the Guide for Applicants, the consortia invited to the Jury Day would get EUR 1,800 in the form of a mini-grant. Initially, that amount was expected to cover the costs incurred by the consortia to attend a physical event. Since the event was going to be held online, it was decided by the Better Factory consortium that to get the mini-grant, the pre-selected finalists should only attend remotely the Jury Day. Therefore, the 19 pre-selected finalists invited to the Jury Day to present their proposals were asked to sign the mini-grant agreement. All three members of the consortium needed to sign the agreement in order for the EUR 1,800 mini-grant to be transferred. The grant amount was paid upon signature and delivery of this Agreement and Beneficiary's participation in the Jury Day. The template of the mini-grant can be found in **Annex 7**. Up to this date, 17 mini-grants have been signed and 17 of the pre-selected consortia have received the transfer.

2.4 Jury Day

The Jury Day, to which the pre-selected finalists were invited to present their proposals, was organised online on 26 - 27 January 2023. After the event, the Jury met again on 27 January 2023 at 15:00 CET, to select the winners and included them in the Provisional List of recipients.

The 'Selection Committee' considered the following 'Awarding criteria' when selecting the final beneficiaries:

- Relevance to the objectives of the Better Factory project.
- Level of illustration of the value of co-creation
- Complementarity of the application domains
- Contribution to expected impacts (Reduction of waste, energy, Resource consumption and Efficient logistic processes)
- Scalability potential

The 'Selection Committee' decided by consensus (or majority vote of $\frac{3}{3}$) the 'Provisional List of FSTP recipients'. The objective was to select 9 proposals for the 2^{nd} round KTE program.

2.4.1 Voting Platform and Guidelines

The Jury Panel was composed of the members of the Selection Committee partners specifically assigned for the Jury Day. Each partner had to allocate one juror out of its representatives in the Selection Committee.

The Jurors were assigned all 19 pre-selected proposals before the Jury Day and voted during the Jury Day, using the FundingBox platform. The Jurors could edit their evaluation form as many times as they wished until the Jury Day pitches had finished. A specific form, as shown in **Annex 18**, was created based on the evaluation criteria stated in the Guide for Applicants i.e.:

Excellence:

- Good representation of the challenges addressed in the use-case for the experiment, both from the technical and creativity perspectives and the technologies employed to solve these challenges.
- Sound expertise and background knowledge of the team for the project.

Impact:

- Capability: the exploitation potential of the products and automation solutions is clearly determined and accompanied by specific KPIs to measure the impact.
- Scalability: demonstrated use of RAMP to scale the business beyond the project.
- Sustainability: the social and environmental impact of the project are clearly addressed.

Implementation:

- Team expertise, credibility and resources.
- Risk assessment and management.

Each Juror examined in advance the applications assigned through the FundingBox Platform at <u>https://gear.fundingbox.com/</u>, and gave a score for each evaluation criterion.

For each proposal, the evaluation process in the FBOX platform was based on:

- a score between 0 and 5 for each evaluation criterion (mandatory).
- an added value comment for each evaluation criterion (mandatory for 2 proposals assigned as per the Excel file named "Distribution of comments and questions_BF_OC2.xlsx", Annex 19, optional for the rest). The comment needed to be consistent and justified, based on the evaluation criteria, since it was going to be shared with the finalist in case of rejection.
- a space to include question(s) to be asked during the Jury Day, for each evaluation criterion (mandatory for the 2 proposals assigned as per the Excel file named "Distribution of comments and questions_BF_OC2.xlsx", optional for the rest). For the sake of efficiency and uniformity, these questions were made right after the pitch was done by each finalist. Additional questions per finalist were made afterwards by voluntary jurors.
- a **yes/no** answer to having a conflict of interest (mandatory): 'yes' meaning there was no conflict of interest). The conflict-of-interest cases were discussed, on a case-by-case basis, before the pitches started, to determine the final role of that juror member in the evaluation process.

The scoring system was the one used in the external/internal evaluation process, and which was described in the Guide for Applicants, i.e.:

Score: from 0 to 5

0 = Fail: Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

1 = **Poor:** criterion is inadequately addressed or there are serious inherent weaknesses.

2= Fair: proposal broadly addresses the criterion, but there are significant weaknesses.

3= Good: proposal addresses the criterion well, but a number of shortcomings are present.

4= Very good: proposal addresses the criterion very well, but a small number of shortcomings are present.

5= Excellent: proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

Each evaluator ranked the application assigning a score from 0 to 5 for each criterion. The standard average of the three criteria scores will produce an Individual Jury Report.

For the **criteria validation**, the threshold for individual criteria will be **3**. The overall threshold, applying to the sum of the three individual scores, will be **10**. The 3 evaluation criteria will have the same weight.

It was very important for the purpose of the Better Factory Project that jurors included comments to justify their score (at least 2 complete comments per juror, according to the list of assignments shared with them). The comments were shared with the applicants, so that they had some valuable feedback and could improve their Project ideas independently of the final result of the selection.

Both the Jurors and the Finalists received before the pitching day complete Guidelines on the process as shown in **Annex 20 and Annex 21**.

2.4.2 Pitching Session

Prior to the Jury Day, both the 'Selection Committee' and the pre-selected finalists received a set of documents (called 'Guidelines' and instructions (called 'Practicalities') from FBA on how the pitching sessions and the voting would be performed. Additionally, to ensure a smooth pitch and Q&A process, a series of actions were carried out before the Jury Day took place:

- The finalists were requested to send their pitches pre-recorded to FBA. The pre-recorded pitches were used as a first option to present.
- The jurors were given several proposals to make comments and questions to, in order to guarantee good Q&A sessions, done online and live.
- FBA performed a series of tests with both the Jurors and the finalists prior to the Jury Day to avoid any technical or connection issue.

Out of the 19, 1 finalist did not sign the mini-grant agreement due to their internal setbacks within the consortium, so in the end, 18 pre-selected finalists presented their proposals in the online session on 26 - 27 January 2022 during a 10-minute pre-recorded pitch, followed by a 10-minute Q&A session. 3 participants, one representative per each member of the consortium, were present for the pitching event. The last 10 minutes within the 30-minute slot allocated to each consortium were dedicated to debating and voting amongst the 8 members of the Selection Committee. Thanks to the observance of the times to pitch and Q&A, a first debate could be established after each pitch, giving the jurors the opportunity to express their opinions in anticipation to the consensus meeting and include proper comments that could be used as feedback for the rejected applicants.

All the sessions were recorded, and the Jury Day schedule was communicated individually to each finalist as shown in **Annex 10**.

2.4.3 Jury Consensus Meeting

After the second day sessions of Jury Day on 27 January 2022 that ended at 13:45 CET, the jurors again met at 15:00 CET for the deliberation process. Only the 8 members of the Selection Committee along with the Project Coordinator and the three moderators were present during the online Jury Consensus Meeting.

The meeting objective was to assess the 18 finalist proposals and reach a consensus among the Selection Committee members leading to the selection of 9 beneficiaries of the 2nd Open Call for Full Proposals of Better Factory.

FundingBox provided on the deliberation day the list of the 18 finalist consortia with the cumulated scores and the results of the voting by the 8 members of the Selection Committee. The results were presented as a ranking

list which enabled the Selection Committee to get a generic view of the voting and to express their opinion on the outcome.

The initial ranking list was shared during the deliberation session. The ranking was based on two criteria:

- the number of votes in favor of selecting the proposal for financing.
- the highest score resulting as the sum of the averages of each evaluation criteria (Excellence, Impact, Implementation) as evaluated from scratch by each of the 8 members of the Selection Committee.

According to these two criteria, 7 finalist proposals had both the majority of votes in favor plus a score above the '10' threshold. During the deliberation, it was established that, since according to the Guide for Applicants there was no threshold to validate the proposals at the stage of the Jury Day, the primary criterion in selecting the winner consortia was the number of votes in favor of each proposal, and the qualifying percentage would be above the 2/3 = 66% threshold in terms of votes in favor, then the Selection Committee proceeded to establishing the other 2 winners that qualified to enter the programme.

Proposals ranking from 8 to 12 were reviewed individually and votes were recounted in order to establish which two would qualify for the remaining 2 winning proposals. The jurors discussed and came to a consensus to select the next 2 proposals in the ranking order that are "3DARTDESIGN" and "reFINe". To do this, in both the proposals, one of the Jurors changed the vote from No to Yes, thus qualifying them by passing the 66% vote from voting share of 63% to 75%.

The Selection Committee then decided that in the next ranking order from 10 to 12, the proposals were to be enlisted in the Reserve List.

Two members of the Selection Committee identified and declared a Conflict of Interest with two of the presented proposals. Therefore, they abstained from voting and the results were based on the votes of the 7 eligible members.

The criterion for quorum regarding both attendance and voting was 2/3, that is with 6 out of the 8 members of the Selection Committee the criterion was fully met and the proposal with 66% voting in favor could move forward.

#	Project Acronym	Manufacturing SME	Technology Supplier	Artist	Manufacturing SME_Country	Technology Supplier_ Country	Artist Country
1	IoWA	MARCO FELLUGA S.R.L.	BUBAMARA-V Italy Serbia		Serbia	United Kingdom	
2	MICOCRAFT	B&G FAMILY INNOVATION SRL	SPE Global Solutions	OnSite Strudio	Romania	Poland	France
3	OCCE	E ANTARES ROMANIA SRL		Enriched Environm ents BV	Romania	Romania	Netherla nds
4	STARIOT	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΣΤΑΡΑΜΑΚΙ - Staramaki SCE	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣΤΙΚ Η ΕΠΙΧΕΙΡΗΣΗ COMMONSLAB	Gilbert Sinnott	Greece	Greece	Germany
5	SmartEnvelope	PLAST-FARB SPÓŁKA Z OGRANICZONA RAFAŁ PERNAL David		Poland	United Kingdom		
6	SMART-VIEW	FAMOLDE – FABRICACAO E COMERCIALIZACAO DE MOLDES S.A	Octavic PTS S.R.L.	Kristina Pulejkova	Portugal	Romania	United Kingdom

The 9 winning consortia to move on to the Formal and Legal check stage were:

#	Project Acronym	Manufacturing SME	Technology Supplier	Artist	Manufacturing SME_Country	Technology Supplier_ Country	Artist Country
7	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSOAL LDA	/ANKA WALICKA _PROJEK T/ Anna Walicka	Poland	Portugal	Poland
8	3DARTDESIGN	PREMET Kft.	LASRAM ENGINEERING Kft.	Studio Nick Ervinck	Hungary	Hungary	Belgium
9	reFINe	SEACSUB Spa	Canonical Robots S.I.	NMASA design	Italy	Spain	Sweden

2.4.4 Communications

After the Jury Day was closed, the following communications were carried out:

- The 'Provisional List of beneficiaries' was sent by the Better Factory coordinator to the European Commission Project Officer for approval (see **Annex 12**).
- The provisional beneficiaries were informed by email of their selection and about the next steps until the Sub-Grant Agreement signature. The email to the winning finalists included instructions on the next steps as described in **Annex 22**.
- The rejected finalists were informed by email of their rejection, including comments made by the Jury. For that purpose, each proposal was assigned to a specific juror, who had to include those comments. **Annex 19** shows the comments sent to the rejected finalists.

Additionally, the Better Factory marketing lead elaborated an article on the results of the open call, which was published on social media and the project website.

2.4.5 Final formal and legal check

The provisional beneficiaries were informed by email that each member of the consortium had to fill in a number of additional data to what they had already uploaded to the FundingBox platform in the previous stage, the mini-grant signature. The email template was very similar to the one sent at the Jury Day stage.

The application form was the same as the one used previously, however the legal team completed the due diligence and verified the missing part of the online form provided by all parties. The consortia had to provide the missing data before the 8 September 2021, and the legal check was completed by 22 September 2021.

2.4.6 Sub-grant Agreement

The 9 selected consortia passed the SME legal check and signed the Sub-Grant Agreement to start the 16month programme on 1 March 2023. All signatures were done before the welcoming online event.

The SGA included the Individual Mentoring Plan and the Ethics Summary Review as annexes. Therefore, the winning consortia were informed about and assisted in completing the Individual Mentoring Plan and received the Ethics Summary Report for their signatures.

At the date of the submission of this report, all SGAs have been duly signed by all parties.

An Ethical Review of the 9 finalist proposals was carried out by the members of the Ethical Committee, composed of 3 internal evaluators, named by the project coordinator, VTT.

For the Better Factory project, no self-assessment was done by the selected beneficiaries. The ethics experts had to evaluate the 9 proposals according to the procedure provided by FundingBox, as shown in **Annex 23**.

The Ethics Summary Report is available in **Annex 24**.

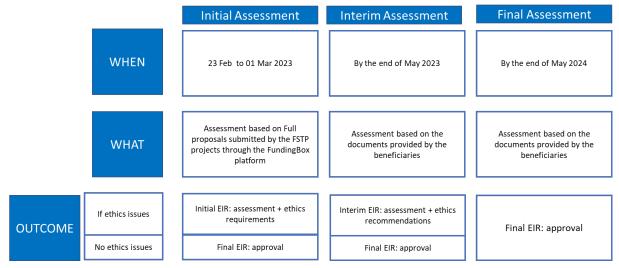


Figure 13. BETTER FACTORY Ethics Assessment procedure

3 Conclusions and Lessons Learned – 2nd Open Call

The Better Factory 2nd Open Call for Full Proposals resulted in a challenging experience for the Better Factory consortium with 9 (nine) consortia finally selected to start their Knowledge Transfer Programme and receive support from the Better Factory support programme. After analysing every stage of the 2nd Open Call process, the following conclusions can be considered:

3.1 The Expressions of Interest

The Expressions of Interest was the initial step towards the 2nd Open Call where individual applications from Manufacturing SMEs, Technology Providers and Artists were received and validated by the Better Factory consortium. The call for EoIs was opened for 2 months from 25 April to 25 June 2022 and although it was constantly communicated to the potential applicants through the online info sessions and social media, there was still some confusion and misinterpretation from the applicants upon submitting their individual applications. Although many improvements have been made in the guidelines to communicate clearly the objectives, the eligibility and evaluation criteria, still there has been quite a good number of queries in the help-desk asking for clarification.

3.2 The Matchmaking Process and Proposal Preparation

As far as the matchmaking process and the proposal preparation are concerned, the 2nd Open Call has been able to obtain a good number of matchmade proposals pf 32 compared to the 1st Open Call of 23. This is because more assistance and support was provided to ensure more matches for the Manufacturing SME challenges and assist them in the preparation of better full proposals.

3.3 The Open Call for Full Proposals

With regards to the Open Call for Full Proposals, there was a much clearer technical/business criteria in the full proposal template for in/out of scope evaluation. The 52 submitted applications in this 2nd Open Call compared to the 38 in the 1st Open Call indicates that a much wider outreach in terms of disseminating the Open Call was achieved.

3.4 The Evaluation Process

- The external evaluation process was well defined, and the mix of internal and external evaluators guaranteed a correct alignment with the project overall objectives. During the onboarding session with the mentors, it was very stressed that the main aspect of the role of artistic and technological integration to solve the proposed challenge must be identified and assessed. Also, that the internal evaluators identify the apps integration and other technicalities within the proposed application. It was confirmed that the main importance was that the external evaluators list is well defined and that the internal evaluators contribute to enrich this list.
- As per the grant agreement, the definition of the technology provider provided is (Sec 4.3 c) FSTP Specifications according to Annex K on page 187): 'Technology Provider refers to companies (SMEs or MidCaps) that develops, produces and sells software applications and/or hardware to be implemented in Manufacturing companies". There has been a concern by the technical coordinator after the conclusion of the Selection Process that the definition is too broad which gives room for entities who are not really a specialized technological supplier but in fact can be of different background like consulting, RTOs, etc.

Annex 1. Full Proposals - Submitted Applications

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
1	Wed Nov 02 2022 08:55:00 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 16:42:18 GMT+0100 (Central European Standard Time)	Submitted	agencjapublic relations'fryz'	IRS	Innovation of the relationship of space	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
2	Mon Nov 14 2022 12:02:05 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:22:38 GMT+0100 (Central European Standard Time)	Submitted	ajahansh	iTwinMould	Smart Injection Moulding in Industry 5.0: Mixed cloud-edge digital twin model of injection moulding in a digitized manufacturing company	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
3	Thu Nov 03 2022 09:09:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 09:27:24 GMT+0100 (Central European Standard Time)	Submitted	ales_kaluza	GO4Lean	IMAS GOES LEAN	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
4	Wed Sep 21 2022 06:35:53 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 16:37:43 GMT+0100 (Central European Standard Time)	Submitted	alicjabarlik	Innovative bicycle reflectors	New technology for the production of innovative bicycle reflectors	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
5	Tue Sep 27 2022 22:58:19 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:09:50 GMT+0100 (Central European Standard Time)	Submitted	amargoid	ANTI-SMOG TANK AMARGO	A smarter and better organised factory delivering innovative, aesthetically designed tanks	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
6	Thu Oct 13 2022 17:10:14 GMT+0200 (Central European Summer Time)	Fri Nov 11 2022 17:26:08 GMT+0100 (Central European Standard Time)	Submitted	aminazar	RobTrack	RobTrack – Automating robotized additive manufacturing processes through implementation of edge- computing at laser seam tracking system	["Manufacturing Company","Artist"," Technology Supplier"]	No
7	Tue Oct 25 2022 14:29:32 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 14:12:54 GMT+0100 (Central European Standard Time)	Submitted	apilalitou	RoboWeldAR	Cognitive robotic welding transforming shipbuilding into agile production	["Manufacturing Company","Artist"," Technology Supplier"]	No
8	Fri Nov 11 2022 10:15:03 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 11:57:15 GMT+0100 (Central European Standard Time)	Submitted	appsforce	UR ODM	Urban Reefs: Optimising Design and Manufacturing of Green Elements with IoT Integration	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
9	Mon Oct 17 2022 11:28:20 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 16:51:28 GMT+0100 (Central European Standard Time)	Submitted	arnogramsma	Hero	Hero in the pocket	["Manufacturing Company","Artist"," Technology Supplier"]	No
10	Tue Nov 15 2022 13:49:08 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:29:24 GMT+0100 (Central European Standard Time)	Submitted	atelier.vast	SUE	Scale-Up Enabler	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
11	Mon Nov 14 2022 09:17:56 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:58:28 GMT+0100 (Central European Standard Time)	Submitted	basicpoint	Self sorting kitchen	Self sorting kitchen	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
12	Thu Oct 27 2022 11:08:55 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 12:50:32 GMT+0100 (Central European Standard Time)	Submitted	bragalex	IARMATPICFP	Implementation and Application of Robotics and Modern Art Technologies to Production of Innovative Children's Food Products	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
13	Tue Nov 15 2022 09:07:07 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:34:42 GMT+0100 (Central European Standard Time)	Submitted	bsreka	Zsolnay Tradi(nnova)tion	Upgrading Zsolnay Porcelain Manufactory to a Better Factory - preserving tradition by digital innovation	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
14	Mon Oct 24 2022 13:40:16 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:02:29 GMT+0100 (Central European Standard Time)	Submitted	cesit	OPTIMUS	Optimization and PredicTion In MUSsel cultivation	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
15	Fri Nov 11 2022 17:38:02 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 22:47:46 GMT+0100 (Central European Standard Time)	Submitted	ciprian.coman	OCCE	Office Chair for Circular Economy	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
16	Tue Nov 15 2022 13:00:12 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:55:07 GMT+0100 (Central European Standard Time)	Submitted	danielearata	reFINe	reFINe - Fins reshoring for a fine engineered factory	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
17	Mon Nov 07 2022 12:06:19 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:32:06 GMT+0100 (Central European Standard Time)	Submitted	david.carro	sTRAiCK	Streamlined development and production processes for knitted sustainable user-centric wearables enabled by integrated tracking elements	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
18	Thu Nov 10 2022 18:51:10 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:42:31 GMT+0100 (Central European Standard Time)	Submitted	dcanogar	NID	Development of a Smart Furniture in the form of a lamp	["Manufacturing Company","Artist"," Technology Supplier"]	No
19	Fri Sep 16 2022 10:28:27 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 13:33:52 GMT+0100 (Central European Standard Time)	Submitted	elliza@08251 3	DTL 2.0	Darwen Terracotta Ltd BF Version 2.0	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
20	Mon Nov 14 2022 13:49:04 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:47:45 GMT+0100 (Central European Standard Time)	Submitted	flexsight	BAK3D	Bakery Industry Meets 3D For Enhanced Customer Experience	["Manufacturing Company","Artist"," Technology Supplier"]	No
21	Tue Nov 01 2022 16:31:06 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:25:24 GMT+0100 (Central European Standard Time)	Submitted	formworkrob otics	EFER	Bio-based earthen facades – an energy retrofit	["Manufacturing Company","Artist"," Technology Supplier"]	No
22	Tue Nov 15 2022 14:57:24 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:11:14 GMT+0100 (Central European Standard Time)	Submitted	gabrielbarta	MICOCRAFT	MICOCRAFT	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
23	Fri Oct 28 2022 10:11:41 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:23:16 GMT+0100 (Central European Standard Time)	Submitted	georgipeev	DTGDPP	Digital Twin and Green Digital Product Passport	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
24	Fri Oct 28 2022 16:19:13 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 10:21:53 GMT+0100 (Central European Standard Time)	Submitted	giulia12	ROBO-S3	aRtiStic design and ecO-compatible materialS for high-performance mobile roBotS	["Manufacturing Company","Artist"," Technology Supplier"]	No
25	Thu Oct 20 2022 13:57:45 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:53:11 GMT+0100 (Central European Standard Time)	Submitted	giuliotirel	IoWA	Internet of Wine and Art	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
26	Mon Nov 07 2022 14:35:52 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 21:03:12 GMT+0100 (Central European Standard Time)	Submitted	guglielmo.bar biani@evocag roup.com	COFFEE	CObot For Functional Evaluation tEst on vending machines	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
27	Tue Nov 15 2022 11:19:28 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:11:21 GMT+0100 (Central European Standard Time)	Submitted	igaruria	ArCoCut	Artistic human-robot collaboration to improve oxicutting rates	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
28	Tue Nov 15 2022 08:41:35 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 13:41:32 GMT+0100 (Central European Standard Time)	Submitted	ilvalignicka	BFF	Better Food Factory	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
29	Thu Oct 06 2022 15:12:14 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 15:17:49 GMT+0100 (Central European Standard Time)	Submitted	indresmat	HisiPUR	High customizable shape- individualized production of PUR windows through automated Serial Injection moulding & thermoforming platform	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
30	Tue Sep 06 2022 11:08:06 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 09:24:14 GMT+0100 (Central European Standard Time)	Submitted	iph-bk	AutoWorm	Automated breeding of Mealworms	["Manufacturing Company","Artist"," Technology Supplier"]	No
31	Mon Nov 07 2022 23:49:38 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:12:54 GMT+0100 (Central European Standard Time)	Submitted	jannkruse	STARIOT	Smart Transition to Automation, Robotics and IoT	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
32	Fri Sep 02 2022 18:50:56 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 13:11:40 GMT+0100 (Central European Standard Time)	Submitted	jbraumann	REWIRE	Art-Enabled Individualization in Robotic Wire Fabrication	["Manufacturing Company","Artist"," Technology Supplier"]	No
33	Thu Nov 10 2022 09:56:44 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:35:55 GMT+0100 (Central European Standard Time)	Submitted	krystiankroll	SBR injection	Recyckled rubber injection in zero waste fitness mats with acustic/vibro isolations features.	["Manufacturing Company","Artist"," Technology Supplier"]	No
34	Tue Nov 15 2022 11:46:05 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:14:46 GMT+0100 (Central European Standard Time)	Submitted	lisek	META-LEARN- STORY	Meta-Learning for Games	["Manufacturing Company","Artist"," Technology Supplier"]	No
35	Fri Nov 11 2022 06:41:22 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 11:25:23 GMT+0100 (Central European Standard Time)	Submitted	lukaknez	RAW	Redesign and automatization of white goods whisk production	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
36	Fri Nov 04 2022 11:42:54 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:39:53 GMT+0100 (Central European Standard Time)	Submitted	marcodias	SMART-VIEW	SMART factory VIEW	["Manufacturing Company","Artist"," Technology Supplier"]	No
37	Mon Nov 14 2022 23:25:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:51:07 GMT+0100 (Central European Standard Time)	Submitted	meltica	3DBioRec	3DBioRec - Antibacterial recycling material	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
38	Mon Nov 14 2022 13:55:06 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:45:27 GMT+0100 (Central European Standard Time)	Submitted	nestart	ARTYST	ARTs and digital design enabling circular economY for neSTing	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
39	Mon Nov 14 2022 19:08:26 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:00:33 GMT+0100 (Central European Standard Time)	Submitted	oddmills	AIPODES	AI powered design automation for better planning and resource saving.	["Manufacturing Company","Artist"," Technology Supplier"]	No
40	Mon Nov 07 2022 16:31:51 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:18:45 GMT+0100 (Central European Standard Time)	Submitted	pasztorzsolt	3DARTDESIGN	Artistic Innovation by Titanium 3D Printing	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
41	Wed Oct 26 2022 21:23:59 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 21:30:21 GMT+0100 (Central European Standard Time)	Submitted	paulmx3d	START3D	Staircase Technology by ART and 3D- Printing	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
42	Mon Oct 31 2022 10:13:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:36:56 GMT+0100 (Central European Standard Time)	Submitted	plastex_frama rchio	SuB-M	The Sustainable Business Model	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
43	Mon Sep 12 2022 12:55:38 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 13:14:48 GMT+0100 (Central European Standard Time)	Submitted	plast-farb	SmartEnvelope	Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
44	Fri Sep 16 2022 11:57:12 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 15:51:47 GMT+0100 (Central European Standard Time)	Submitted	rachy_l	SCNDI-LAB	SCNDI-LAB (SCaNned Design Innovation for Lean, Agile & Bespoke production)	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
45	Tue Oct 11 2022 17:59:10 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:11:54 GMT+0100 (Central European Standard Time)	Submitted	ricco@cooloo. nl	ACFM	Automated Circular Fine Milling	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
46	Mon Nov 14 2022 12:21:01 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 19:10:18 GMT+0100 (Central European Standard Time)	Submitted	tapi	Shoes in circle	Shoes in circle	["Manufacturing Company","Artist"," Technology Supplier"]	No
47	Mon Nov 14 2022 10:41:30 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 18:24:01 GMT+0100 (Central European Standard Time)	Submitted	tomas.velech ovsky	Re-LoAD	Recycled Long Art Digitalization	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
48	Tue Nov 15 2022 16:25:27 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:54:59 GMT+0100 (Central European Standard Time)	Submitted	tsimoes	Vision4.0Waste	Vision for zero waste	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
49	Wed Nov 02 2022 16:27:51 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 19:07:26 GMT+0100 (Central European Standard Time)	Submitted	tyśkalewando wska	Sea More	Sea More - Wooden 3D World Maps painting and enriching optimisation	["Manufacturing Company","Artist"," Technology Supplier"]	No
50	Thu Nov 03 2022 11:55:29 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 18:27:22 GMT+0100 (Central European Standard Time)	Submitted	ubiquityroboti cs	HELPER	HELPER– Highly Efficient Lean Production Extensible Robot	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
51	Sat Sep 03 2022 15:07:57 GMT+0200 (Central European Summer Time)	Fri Nov 11 2022 16:15:48 GMT+0100 (Central European Standard Time)	Submitted	vtn	SmartLight	SmartLight - energy saving and comfort system for people	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
52	Thu Oct 20 2022 08:29:57 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:22:29 GMT+0100 (Central European Standard Time)	Submitted	zanstern	SmART	Smart production of artistic conveyor	["Manufacturing Company","Artist"," Technology Supplier"]	No
53	Tue Sep 20 2022 11:17:50 GMT+0200 (Central European Summer Time)	Sat Nov 12 2022 11:45:51 GMT+0100 (Central European Standard Time)	Submitted	hasankurt	furniture manufacturing machinery technological re	Machine purchase	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
54	Thu Oct 20 2022 13:18:19 GMT+0200 (Central European Summer Time)	Thu Oct 20 2022 13:48:19 GMT+0200 (Central European Summer Time)	Submitted	panda007	Leather Crafting	Leather Crafting	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
55	Fri Sep 23 2022 10:45:42 GMT+0200 (Central European Summer Time)	Sat Nov 12 2022 11:38:56 GMT+0100 (Central European Standard Time)	Submitted	ramazankahra man	machine purchase	machine purchase plan	["Manufacturing Company","Artist"," Technology Supplier"]	No
56	Mon Nov 14 2022 14:29:10 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 14:54:03 GMT+0100 (Central European Standard Time)	Submitted	tonystallard	Bad Machines	Bad Machines	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Annex 2. Excluded Proposals after the Eligibility Check

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
1	Tue Sep 20 2022 11:17:50 GMT+0200 (Central European Summer Time)	Sat Nov 12 2022 11:45:51 GMT+0100 (Central European Standard Time)	Submitted	hasankurt	furniture manufacturing machinery technological re	Machine purchase	["Manufacturing Company","Artist"," Technology Supplier"]	No
2	Thu Oct 20 2022 13:18:19 GMT+0200 (Central European Summer Time)	Thu Oct 20 2022 13:48:19 GMT+0200 (Central European Summer Time)	Submitted	panda007	Leather Crafting	Leather Crafting	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
3	Fri Sep 23 2022 10:45:42 GMT+0200 (Central European Summer Time)	Sat Nov 12 2022 11:38:56 GMT+0100 (Central European Standard Time)	Submitted	ramazankahr aman	machine purchase	machine purchase plan	["Manufacturing Company","Artist"," Technology Supplier"]	No
4	Mon Nov 14 2022 14:29:10 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 14:54:03 GMT+0100 (Central European Standard Time)	Submitted	tonystallard	Bad Machines	Bad Machines	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Annex 3. Eligible Applications

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
1	Wed Nov 02 2022 08:55:00 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 16:42:18 GMT+0100 (Central European Standard Time)	Submitted	agencjapublic relations'fryz'	IRS	Innovation of the relationship of space	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
2	Mon Nov 14 2022 12:02:05 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:22:38 GMT+0100 (Central European Standard Time)	Submitted	ajahansh	iTwinMould	Smart Injection Moulding in Industry 5.0: Mixed cloud-edge digital twin model of injection moulding in a digitized manufacturing company	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
3	Thu Nov 03 2022 09:09:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 09:27:24 GMT+0100 (Central European Standard Time)	Submitted	ales_kaluza	GO4Lean	IMAS GOES LEAN	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
4	Wed Sep 21 2022 06:35:53 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 16:37:43 GMT+0100 (Central European Standard Time)	Submitted	alicjabarlik	Innovative bicycle reflectors	New technology for the production of innovative bicycle reflectors	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
5	Tue Sep 27 2022 22:58:19 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:09:50 GMT+0100 (Central European Standard Time)	Submitted	amargoid	ANTI-SMOG TANK AMARGO	A smarter and better organised factory delivering innovative, aesthetically designed tanks	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
6	Thu Oct 13 2022 17:10:14 GMT+0200 (Central European Summer Time)	Fri Nov 11 2022 17:26:08 GMT+0100 (Central European Standard Time)	Submitted	aminazar	RobTrack	RobTrack – Automating robotized additive manufacturing processes through implementation of edge- computing at laser seam tracking system	["Manufacturing Company","Artist"," Technology Supplier"]	No
7	Tue Oct 25 2022 14:29:32 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 14:12:54 GMT+0100 (Central European Standard Time)	Submitted	apilalitou	RoboWeldAR	Cognitive robotic welding transforming shipbuilding into agile production	["Manufacturing Company","Artist"," Technology Supplier"]	No
8	Fri Nov 11 2022 10:15:03 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 11:57:15 GMT+0100 (Central European Standard Time)	Submitted	appsforce	UR ODM	Urban Reefs: Optimising Design and Manufacturing of Green Elements with IoT Integration	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
9	Mon Oct 17 2022 11:28:20 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 16:51:28 GMT+0100 (Central European Standard Time)	Submitted	arnogramsma	Hero	Hero in the pocket	["Manufacturing Company","Artist"," Technology Supplier"]	No
10	Tue Nov 15 2022 13:49:08 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:29:24 GMT+0100 (Central European Standard Time)	Submitted	atelier.vast	SUE	Scale-Up Enabler	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
11	Mon Nov 14 2022 09:17:56 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:58:28 GMT+0100 (Central European Standard Time)	Submitted	basicpoint	Self sorting kitchen	Self sorting kitchen	["Manufacturing Company","Artist"," Technology Supplier"]	No
12	Thu Oct 27 2022 11:08:55 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 12:50:32 GMT+0100 (Central European Standard Time)	Submitted	bragalex	IARMATPICFP	Implementation and Application of Robotics and Modern Art Technologies to Production of Innovative Children's Food Products	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
13	Tue Nov 15 2022 09:07:07 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:34:42 GMT+0100 (Central European Standard Time)	Submitted	bsreka	Zsolnay Tradi(nnova)tion	Upgrading Zsolnay Porcelain Manufactory to a Better Factory - preserving tradition by digital innovation	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
14	Mon Oct 24 2022 13:40:16 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:02:29 GMT+0100 (Central European Standard Time)	Submitted	cesit	OPTIMUS	Optimization and PredicTion In MUSsel cultivation	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
15	Fri Nov 11 2022 17:38:02 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 22:47:46 GMT+0100 (Central European Standard Time)	Submitted	ciprian.coma n	OCCE	Office Chair for Circular Economy	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
16	Tue Nov 15 2022 13:00:12 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:55:07 GMT+0100 (Central European Standard Time)	Submitted	danielearata	reFINe	reFINe - Fins reshoring for a fine engineered factory	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
17	Mon Nov 07 2022 12:06:19 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:32:06 GMT+0100 (Central European Standard Time)	Submitted	david.carro	sTRAiCK	Streamlined development and production processes for knitted sustainable user-centric wearables enabled by integrated tracking elements	["Manufacturing Company","Artist"," Technology Supplier"]	No
18	Thu Nov 10 2022 18:51:10 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:42:31 GMT+0100 (Central European Standard Time)	Submitted	dcanogar	NID	Development of a Smart Furniture in the form of a lamp	["Manufacturing Company","Artist"," Technology Supplier"]	No
19	Fri Sep 16 2022 10:28:27 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 13:33:52 GMT+0100 (Central European Standard Time)	Submitted	elliza@08251 3	DTL 2.0	Darwen Terracotta Ltd BF Version 2.0	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
20	Mon Nov 14 2022 13:49:04 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:47:45 GMT+0100 (Central European Standard Time)	Submitted	flexsight	BAK3D	Bakery Industry Meets 3D For Enhanced Customer Experience	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
21	Tue Nov 01 2022 16:31:06 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:25:24 GMT+0100 (Central European Standard Time)	Submitted	formworkrob otics	EFER	Bio-based earthen facades – an energy retrofit	["Manufacturing Company","Artist"," Technology Supplier"]	No
22	Tue Nov 15 2022 14:57:24 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:11:14 GMT+0100 (Central European Standard Time)	Submitted	gabrielbarta	MICOCRAFT	MICOCRAFT	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
23	Fri Oct 28 2022 10:11:41 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:23:16 GMT+0100 (Central European Standard Time)	Submitted	georgipeev	DTGDPP	Digital Twin and Green Digital Product Passport	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
24	Fri Oct 28 2022 16:19:13 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 10:21:53 GMT+0100 (Central European Standard Time)	Submitted	giulia12	ROBO-S3	aRtiStic design and ecO-compatible materialS for high-performance mobile roBotS	["Manufacturing Company","Artist"," Technology Supplier"]	No
25	Thu Oct 20 2022 13:57:45 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:53:11 GMT+0100 (Central European Standard Time)	Submitted	giuliotirel	IoWA	Internet of Wine and Art	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
26	Mon Nov 07 2022 14:35:52 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 21:03:12 GMT+0100 (Central European Standard Time)	Submitted	guglielmo.bar biani@evoca group.com	COFFEE	CObot For Functional Evaluation tEst on vending machines	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
27	Tue Nov 15 2022 11:19:28 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:11:21 GMT+0100 (Central European Standard Time)	Submitted	igaruria	ArCoCut	Artistic human-robot collaboration to improve oxicutting rates	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
28	Tue Nov 15 2022 08:41:35 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 13:41:32 GMT+0100 (Central European Standard Time)	Submitted	ilvalignicka	BFF	Better Food Factory	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
29	Thu Oct 06 2022 15:12:14 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 15:17:49 GMT+0100 (Central European Standard Time)	Submitted	indresmat	HisiPUR	High customizable shape- individualized production of PUR windows through automated Serial Injection moulding & thermoforming platform	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
30	Tue Sep 06 2022 11:08:06 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 09:24:14 GMT+0100 (Central European Standard Time)	Submitted	iph-bk	AutoWorm	Automated breeding of Mealworms	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
31	Mon Nov 07 2022 23:49:38 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:12:54 GMT+0100 (Central European Standard Time)	Submitted	jannkruse	STARIoT	Smart Transition to Automation, Robotics and IoT	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
32	Fri Sep 02 2022 18:50:56 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 13:11:40 GMT+0100 (Central European Standard Time)	Submitted	jbraumann	REWIRE	Art-Enabled Individualization in Robotic Wire Fabrication	["Manufacturing Company","Artist"," Technology Supplier"]	No
33	Thu Nov 10 2022 09:56:44 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:35:55 GMT+0100 (Central European Standard Time)	Submitted	krystiankroll	SBR injection	Recyckled rubber injection in zero waste fitness mats with acustic/vibro isolations features.	["Manufacturing Company","Artist"," Technology Supplier"]	No
34	Tue Nov 15 2022 11:46:05 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:14:46 GMT+0100 (Central European Standard Time)	Submitted	lisek	META-LEARN- STORY	Meta-Learning for Games	["Manufacturing Company","Artist"," Technology Supplier"]	No
35	Fri Nov 11 2022 06:41:22 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 11:25:23 GMT+0100 (Central European Standard Time)	Submitted	lukaknez	RAW	Redesign and automatization of white goods whisk production	["Manufacturing Company","Artist"," Technology Supplier"]	No

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
36	Fri Nov 04 2022 11:42:54 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:39:53 GMT+0100 (Central European Standard Time)	Submitted	marcodias	SMART-VIEW	SMART factory VIEW	["Manufacturing Company","Artist"," Technology Supplier"]	No
37	Mon Nov 14 2022 23:25:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:51:07 GMT+0100 (Central European Standard Time)	Submitted	meltica	3DBioRec	3DBioRec - Antibacterial recycling material	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
38	Mon Nov 14 2022 13:55:06 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:45:27 GMT+0100 (Central European Standard Time)	Submitted	nestart	ARTYST	ARTs and digital design enabling circular economY for neSTing	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
39	Mon Nov 14 2022 19:08:26 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:00:33 GMT+0100 (Central European Standard Time)	Submitted	oddmills	AIPODES	AI powered design automation for better planning and resource saving.	["Manufacturing Company","Artist"," Technology Supplier"]	No
40	Mon Nov 07 2022 16:31:51 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 15:18:45 GMT+0100 (Central European Standard Time)	Submitted	pasztorzsolt	3DARTDESIGN	Artistic Innovation by Titanium 3D Printing	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
41	Wed Oct 26 2022 21:23:59 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 21:30:21 GMT+0100 (Central European Standard Time)	Submitted	paulmx3d	START3D	Staircase Technology by ART and 3D- Printing	["Manufacturing Company","Artist"," Technology Supplier"]	No
42	Mon Oct 31 2022 10:13:29 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 14:36:56 GMT+0100 (Central European Standard Time)	Submitted	plastex_fram archio	SuB-M	The Sustainable Business Model	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
43	Mon Sep 12 2022 12:55:38 GMT+0200 (Central European Summer Time)	Mon Nov 14 2022 13:14:48 GMT+0100 (Central European Standard Time)	Submitted	plast-farb	SmartEnvelope	Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
44	Fri Sep 16 2022 11:57:12 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 15:51:47 GMT+0100 (Central European Standard Time)	Submitted	rachy_l	SCNDI-LAB	SCNDI-LAB (SCaNned Design Innovation for Lean, Agile & Bespoke production)	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
45	Tue Oct 11 2022 17:59:10 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:11:54 GMT+0100 (Central European Standard Time)	Submitted	ricco@cooloo .nl	ACFM	Automated Circular Fine Milling	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
46	Mon Nov 14 2022 12:21:01 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 19:10:18 GMT+0100 (Central European Standard Time)	Submitted	tapi	Shoes in circle	Shoes in circle	["Manufacturing Company","Artist"," Technology Supplier"]	No
47	Mon Nov 14 2022 10:41:30 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 18:24:01 GMT+0100 (Central European Standard Time)	Submitted	tomas.velech ovsky	Re-LoAD	Recycled Long Art Digitalization	["Manufacturing Company","Artist"," Technology Supplier"]	No
48	Tue Nov 15 2022 16:25:27 GMT+0100 (Central European Standard Time)	Tue Nov 15 2022 16:54:59 GMT+0100 (Central European Standard Time)	Submitted	tsimoes	Vision4.0Waste	Vision for zero waste	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
49	Wed Nov 02 2022 16:27:51 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 19:07:26 GMT+0100 (Central European Standard Time)	Submitted	tyśkalewando wska	Sea More	Sea More - Wooden 3D World Maps painting and enriching optimisation	["Manufacturing Company","Artist"," Technology Supplier"]	No
50	Thu Nov 03 2022 11:55:29 GMT+0100 (Central European Standard Time)	Mon Nov 14 2022 18:27:22 GMT+0100 (Central European Standard Time)	Submitted	ubiquityrobot ics	HELPER	HELPER– Highly Efficient Lean Production Extensible Robot	["Manufacturing Company","Artist"," Technology Supplier"]	Yes

Serial	createdAt	updatedAt	status	owner.uname	basic_info.accronim	basic_info.title	Legal composition	Legal matchmaking
51	Sat Sep 03 2022 15:07:57 GMT+0200 (Central European Summer Time)	Fri Nov 11 2022 16:15:48 GMT+0100 (Central European Standard Time)	Submitted	vtn	SmartLight	SmartLight - energy saving and comfort system for people	["Manufacturing Company","Artist"," Technology Supplier"]	Yes
52	Thu Oct 20 2022 08:29:57 GMT+0200 (Central European Summer Time)	Tue Nov 15 2022 14:22:29 GMT+0100 (Central European Standard Time)	Submitted	zanstern	SmART	Smart production of artistic conveyor	["Manufacturing Company","Artist"," Technology Supplier"]	No

Annex 4. Ranked List

Username	Title	Acronym	Matchmaking	Total	Ranking	Expert Recommendation
tapi	Shoes in circle	Shoes in circle	No	15.67	1	Yes
marcodias	SMART factory VIEW	SMART-VIEW	No	14.33	2	Yes
indresmat	High customizable shape-individualized production of PUR windows through automated Serial Injection moulding & thermoforming platform	HisiPUR	Yes	14.00	3	Yes
paulmx3d	Staircase Technology by ART and 3D-Printing	START3D	No	13.67	4	Yes
rachy_l	SCNDI-LAB (SCaNned Design Innovation for Lean, Agile & Bespoke production)	SCNDI-LAB	Yes	13.33	5	Yes
ciprian.coman	Office Chair for Circular Economy	OCCE	Yes	13.33	6	Yes
nestart	ARTs and digital design enabling circular economY for neSTing	ARTYST	Yes	13.33	7	Yes
aminazar	RobTrack – Automating robotized additive manufacturing processes through implementation of edge-computing at laser seam tracking system	RobTrack	No	13.00	8	Yes
danielearata	reFINe - Fins reshoring for a fine engineered factory	reFINe	Yes	13.00	9	Yes
flexsight	Bakery Industry Meets 3D For Enhanced Customer Experience	BAK3D	No	13.00	10	Yes
gabrielbarta	MICOCRAFT	MICOCRAFT	Yes	13.00	11	Yes
giuliotirel	Internet of Wine and Art	IoWA	Yes	13.00	12	Yes
tyśkalewandowska	Sea More - Wooden 3D World Maps painting and enriching optimisation	Sea More	No	13.00	13	Yes
iph-bk	Automated breeding of Mealworms	AutoWorm	No	12.67	14	Yes
jannkruse	Smart Transition to Automation, Robotics and IoT	STARIoT	Yes	12.67	15	Yes
vtn	SmartLight - energy saving and comfort system for people	SmartLight	Yes	12.67	16	Yes

Username	Title	Acronym	Matchmaking	Total	Ranking	Expert Recommendation
ajahansh	Smart Injection Moulding in Industry 5.0: Mixed cloud-edge digital twin model of injection moulding in a digitized manufacturing company	iTwinMould	Yes	12.67	17	Yes
dcanogar	Development of a Smart Furniture in the form of a lamp	NID	No	12.67	18	No
giulia12	aRtiStic design and ecO-compatible materialS for high-performance mobile roBotS	ROBO-S3	No	12.33	19	Yes
apilalitou	Cognitive robotic welding transforming shipbuilding into agile production	RoboWeldAR	No	12.00	20	Yes
bsreka	Upgrading Zsolnay Porcelain Manufactory to a Better Factory - preserving tradition by digital innovation	Zsolnay Tradi(nnova)tio n	Yes	12.00	21	Yes
formworkrobotics	Bio-based earthen facades – an energy retrofit	EFER	No	12.00	22	Yes
igaruria	Artistic human-robot collaboration to improve oxicutting rates	ArCoCut	Yes	12.00	23	Yes
lukaknez	Redesign and automatization of white goods whisk production	RAW	No	12.00	24	Yes
pasztorzsolt	Artistic Innovation by Titanium 3D Printing	3DARTDESIGN	Yes	12.00	25	No
plastex_framarchio	The Sustainable Business Model	SuB-M	Yes	12.00	26	Yes
plast-farb	Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	SmartEnvelope	Yes	12.00	27	Yes
ubiquityrobotics	HELPER– Highly Efficient Lean Production Extensible Robot	HELPER	Yes	12.00	28	Yes
krystiankroll	Recyckled rubber injection in zero waste fitness mats with acustic/vibro isolations features.	SBR injection	No	11.67	29	Yes
oddmills	Al powered design automation for better planning and resource saving.	AIPODES	No	11.67	30	Yes
basicpoint	Self sorting kitchen	Self sorting kitchen	No	11.67	31	No
jbraumann	Art-Enabled Individualization in Robotic Wire Fabrication	REWIRE	No	11.67	32	Yes

Username	Title	Acronym	Matchmaking	Total	Ranking	Expert Recommendation
tsimoes	Vision for zero waste	Vision4.0Waste	Yes	11.67	33	No
elliza@082513	Darwen Terracotta Ltd BF Version 2.0	DTL 2.0	Yes	11.33	34	Yes
guglielmo.barbiani@e vocagroup.com	CObot For Functional Evaluation tEst on vending machines	COFFEE	Yes	11.00	35	Yes
ricco@cooloo.nl	Automated Circular Fine Milling	ACFM	Yes	11.00	36	No
zanstern	Smart production of artistic conveyor	SmART	No	11.00	37	No
atelier.vast	Scale-Up Enabler	SUE	Yes	10.67	38	No
appsforce	Urban Reefs: Optimising Design and Manufacturing of Green Elements with IoT Integration	UR ODM	Yes	10.67	39	No
cesit	Optimization and PredicTion In MUSsel cultivation	OPTIMUS	Yes	10.67	40	No
amargoid	A smarter and better organised factory delivering innovative, aesthetically designed tanks	ANTI-SMOG TANK AMARGO	No	10.33	41	No
ilvalignicka	Better Food Factory	BFF	Yes	9.67	42	No
david.carro	Streamlined development and production processes for knitted sustainable user-centric wearables enabled by integrated tracking elements	sTRAiCK	No	9.33	43	No
ales_kaluza	IMAS GOES LEAN	GO4Lean	Yes	8.67	44	No
bragalex	Implementation and Application of Robotics and Modern Art Technologies to Production of Innovative Children's Food Products	IARMATPICFP	Yes	8.33	45	No
georgipeev	Digital Twin and Green Digital Product Passport	DTGDPP	Yes	8.33	46	No
meltica	3DBioRec - Antibacterial recycling material	3DBioRec	Yes	8.33	47	No
tomas.velechovsky	Recycled Long Art Digitalization	Re-LoAD	No	8.33	48	No
alicjabarlik	New technology for the production of innovative bicycle reflectors	Innovative bicycle reflectors	Yes	8.00	49	No
arnogramsma	Hero in the pocket	Hero	No	7.33	50	No

Username	Title	Acronym	Matchmaking	Total	Ranking	Expert Recommendation
agencjapublicrelations' fryz'	Innovation of the relationship of space	IRS	Yes	2.00	51	No
lisek	Meta-Learning for Games	META-LEARN- STORY	No	1.33	52	No

Annex 5. Consensus meeting minutes

CONSENSUS MEETING of the 2nd Open Call for Full Proposals

Minutes, on 9th of December 2022

The Selection Committee of the Better Factory consortium was summoned in advance to the Consensus meeting of the 2nd Open Call for Full Proposals on Friday, 9th of December at 14:00 (CET).

During the meeting, the ranked list of proposals was shared and discussed. The Selection Committee was granted access on the FundingBox Platform to review the full content of proposals above the threshold scoring between 10-12 and those who had some strong scoring discrepancies between evaluators (scores below 3 in any of the sections).

Agenda:

- 1. Overview of the evaluation process.
- 2. List of proposals scored equal or above 12 and automatically selected for the Jury Day.
- 3. Review of the proposals scored between 10 and 12 points and/or having scoring issues and vote on them.
- 4. Objections.
- 5. Excluded proposals: reasons.
- 6. Outcome of the Consensus Meeting: preliminary list of proposals selected for the Jury Day and Reserve List.
- 7. Urgent actions to carry out in order to confirm the list of proposals selected for the Jury Day and Reserve List.

Participants:

- VTT Päivi Mikkonen and Magnus Simons
- European Dynamics Ali Muhammad and Anastasia Garbi
- Inova+ Miguel Sousa
- In4art Rodolfo Groenewoud van Vilet
- **GESTALT -** Jan Guhl
- **GLUON -** Nicolas Wierinck
- WAAG Zeynep Birsel and Margherita Soldati
- HBD Petri Purmonen and Pekka Jussila
- FundingBox Antonio Montalvo and Imran Kamal

Voting Members:

- VTT Magnus Simons
- European Dynamics Anastasia Garbi
- Inova+ Miguel Sousa
- In4art Rodolfo Groenewoud van Vilet
- **GESTALT -** Jan Guhl
- **GLUON -** Nicolas Wierinck
- WAAG Zeynep Birsel
- **HBD -** Pekka Jussila

Minutes:

The meeting's purpose was to reach a consensus among the project partners leading to the selection of 16 finalists of the 2nd Open Call for Full Proposals of Better Factory, who will be invited to the Jury Day.

1. Overview of the evaluation process

A ranking list was presented by FundingBox to all the attendees of the Consensus Meeting.

- After the evaluation carried out by 3 experts per proposal, out of the 52 eligible proposals, there were:
 - 14 proposals removed for being less than 11 points (10 of threshold + 1 bonus point for prioritised sector).
 - 21 proposals automatically not reviewed since they had 12 or more points and having no individual score under 3.
 - 17 proposals above the threshold or having scoring issues to be discussed (these proposals had been previously made accessible to the attendees of this Consensus Meeting.

In addition, Rodolfo (in4Art) willingly went through the proposals one by one and had doubts with either the participating artist or technology provider in some of them. This occurred in 14 proposals (highlighted in orange the ranking list). One of them was ranked 1st but the attendees decided to not go through them for the moment since the review of all the proposals was not the objective of this meeting and the attendees were not requested to review all.

2. Proposals scored equal or above 12

The Selection Committee was asked to express their agreement about the proposals that, in order of the ranking,

- scored equal or above 12
- all criteria scores are above the threshold (of 3)
- are without any discrepancy in scores from evaluators

21 proposals fit this criterion thus going straight to the finalists list.

However, 2 proposals – 'indresmat – HisiPUR' and 'vtn – SmartLight' have the same Artist 'Jesus Tamez' from 'INDI Ingenierie et Design SAS', so only 1 proposal can be selected amongst them that will be decided in the Jury day.

After this, 4 proposals that Rodolfo has issues with - tapi - Shoes in circle, tyśkalewandowska - Sea More, iphbk – AutoWorm, formworkrobotics – EFER were discussed and it was agreed that for now, they will be passed onto the finalists list, but they will be investigated further by the Selection Committee members within Wednesday, 14 December 2022, to come to a consensus whether they will be finally selected. For now, they are yellow marked in the list shared in Projectplace and their profiles uploaded in a specific folder and the Selection Committee members are tagged there for their assessment. Their vote will be recorded on the excel file shared with them in Projectplace and consensus will be reached by voting percentages >50%.

3. Review of the proposals scored between 10 and 12 points and vote on them

The Selection Committee was asked to express their asked to express their opinions or concerns about the proposals that, in order of the ranking,

- scored between 10 and 12 points
- are with any discrepancy in scores from evaluators (one of the 3 evaluators scored 2)
- have recommendations to be selected for funding by at least 2 evaluators

The members of the Committee started voting on the proposals. They generally agreed on the reasons for rejecting 10 of the 17 proposals included in the ranking list, so 7 moved forward as eligible to be selected for the Jury Day. Out of these 7, there were 6 proposals that Rodolfo had doubt out of which only 1 'elliza@082513 - DTL 2.0' moved forward.

4. Objections

Objections were raised by Rodolfo, so the rest of the members of the Selection Committee will review the following proposals further by Wednesday, 14 December 2022. The outcome of the review by the committee will decide whether these proposals will retain its position in the ranked list.

Username	Title	First Entity	Second Entity	Third Entity	Score	lssue
iph-bk	AutoWorm	Lower Impact GmbH	Britta Görtz	IPH - Institut für Integrierte Produktion Hannover gGmbH	12.67	This is a singer, songwriter
formworkrobot ics	EFER	Terrestrial	Tierrafino BV	Lassa architects	12.00	In startup phase, no activities yet
tyśkalewandow ska	Sea More	Avocado Pracownia Twórcza - Martyna Lewandowska	BDstudio Pracownia Projektowa Błażej Depczyk	MATSIM Sp. z o.o.	13.00	This is a design consultancy, not an artist
tapi	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSOA L LDA	/ANKA WALICKA_PROJEKT/ Anna Walicka	15.67	A brand of a shoe store, this is not a tech supplier

5. Excluded proposals: reasons

The main reasons for excluding applications were related to scores awarded by the evaluators, proposals out of scope or impact criteria below the threshold.

6. Outcome of the Consensus Meeting

In the end, there were 28 proposals eligible to be selected that can be invited to the Jury Day. It was agreed that since the KPI is 16, the committee decided to select 19 finalists with the rest in the reserve list. This is since the list includes:

- 2 proposals with the same Artist, so one will be omitted.
- 4 proposals Rodolfo has issues with and if voted out by the Selection Committee, then we will have some from the reserve to move forward with.
- The reserve list has one proposal that has the same technology provider with another proposal on the top-ranking list: 'rachy_I SCNDI-LAB' and 'plastex-framarchio SuB-M' has the same technology provider 'CAE Tech', so one will also be omitted in this case.

The **19 finalist proposals,** resulted after the Consensus Meeting are the following:

Username	Title	First Entity	Second Entity	Third Entity	Score
tapi	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSOAL LDA	/ANKA WALICKA_PROJEKT/ Anna Walicka	15.67
marcodias	SMART- VIEW	FAMOLDE – FABRICACAO E COMERCIALIZACAO DE MOLDES S.A	Octavic PTS S.R.L.	Kristina Pulejkova	14.33
indresmat	HisiPUR	INDRESMAT SL	INDI - Ingeniere et Design	PURMATIC SA	14.00
paulmx3d	START3D	MX3D B.V.	Joris Laarman Lab B.V.	MetallArt Treppen GmbH	13.67
ciprian.coman	OCCE	ANTARES ROMANIA SRL	Enriched Environments BV	COMFRAC GREEN ENERGY SRL	13.33
nestart	ARTYST	Nestart srl	ESTHER PIZARRO STUDIO SLU	PAL Robotics S.L.	13.33
rachy_l	SCNDI-LAB	Scandinavian Loft Ltd	WINT Design Lab	CAE Tech Limited	13.33
giuliotirel	IoWA	MARCO FELLUGA S.R.L.	Anna Dumitriu	BUBAMARA-V	13.00
flexsight	BAK3D	La Fabrique srl	FlexSight s.r.l.	Bernat Cuní	13.00
danielearata	reFINe	SEACSUB Spa	Canonical Robots S.I.	NMASA design	13.00
tyśkalewandowska	Sea More	Avocado Pracownia Twórcza - Martyna Lewandowska	BDstudio Pracownia Projektowa Błażej Depczyk	MATSIM Sp. z o.o.	13.00
gabrielbarta	MICOCRAFT	B&G FAMILY INNOVATION SRL	OnSite Strudio	SPE Global Solutions	13.00
iph-bk	AutoWorm	Lower Impact GmbH	Britta Görtz	IPH - Institut für Integrierte Produktion Hannover gGmbH	12.67
vtn	SmartLight	VTN ltd	DuckMa Srl	INDI Ingenierie et Design SAS	12.67

Username	Title	First Entity	Second Entity	Third Entity	Score
jannkruse	STARIOT	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΣΤΑΡΑΜΑΚΙ - Staramaki SCE	Gilbert Sinnott	ΚΟΙΝΩΝΙΚΗ ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ COMMONSLAB	12.67
apilalitou	RoboWeldA R	iKnowHow SA	Carell SA	Dimitrios Mairopoulos	12.00
formworkrobotics	EFER	Terrestrial	Tierrafino BV	Lassa architects	12.00
plast-farb	SmartEnvelo pe	PLAST-FARB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCI Ą SPÓŁKA KOMANDYTOWA	David Rickard Ltd	AND-TECH RAFAŁ PERNAL SPÓŁKA KOMANDYTOWO- AKCYJNA	12.00
pasztorzsolt	3DARTDESI GN	PREMET Kft.	Studio Nick Ervinck	LASRAM ENGINEERING Kft.	12.00

The Reserve list proposals, resulted after the Consensus Meeting are the following:

Username	Title	First Entity	Second Entity	Third Entity	Score
lukaknez	RAW	Podkrižnik d.o.o.	Miel d.o.o.	CATRINEL STUDIO S.R.L.	12.00
plastex_framarchio	SuB-M	PLASTEX S.r.l.	LUCA SPANO	CAE TECH Ltd	12.00
igaruria	ArCoCut	Oxiplant Centro de Transformación del Acero S.L.	Cristina Simion- Cantemir	AutoKobot Commercial and Service Ltd	12.00
bsreka	Zsolnay Tradi(nnova)tion	Zsolnay Porcelain Manufactory Plc.	Contrall Ltd.	Andrási Edina E.V. (individual entrepreneur)	12.00
krystiankroll	SBR injection	Pavi Sorte Sp z o o	InAutom Sp z o o	Farzané	11.67
tsimoes	Vision4.0Wa ste	Neutroplast - industrias de embalagens plasticas SA	INTROSYS global control system design	Rosana Antolí	11.67
basicpoint	Self sorting kitchen	SC BASIC POINT SRL	New Industrial Order VOF	Sensfix sp. z o.o.	11.67
elliza@082513	DTL 2.0	Darwen Terracotta Ltd	Hannah Leighton- Boyce	Metalmeccanica Palozzi s.r.l	11.33
ricco@cooloo.nl	ACFM	Cooloo BV	Kusters Engineering B.V.	Aggeliki Germakopoulou	11.00

To certify their decision, the members of the Selection Committee agreed verbally and individually on the list of accepted proposals at the end of the meeting on 9th December 2022. The minutes will be shared with the Selection Committee in Projectplace and their approval to the minutes will be recorded.

Addendum: Outcome of the assessment by the Selection Committee members on the proposals as stated in Section 4 Objections

By Wednesday, 14 December 2022, the rest of the Selection Committee members completed their individual assessments on the proposals that were objected by Rodolfo (IN4ART) as stated in Section 4 Objections.

The outcome of the assessment is stated in the table below (IN refers to the proposal to be invited to Jury Day):

Username	Title	First Entity	Second Entity	Third Entity	Score	Issue	Out come
iph-bk	AutoW orm	Lower Impact GmbH	Britta Görtz	IPH - Institut für Integrierte Produktion Hannover gGmbH	12.67	This is a singer, songwriter	OUT
formworkrob otics	EFER	Terrestrial	Tierrafino BV	Lassa architects	12.00	In startup phase, no activities yet	OUT
tyśkalewand owska	Sea More	Avocado Pracownia Twórcza - Martyna Lewandowska	BDstudio Pracownia Projektowa Błażej Depczyk	MATSIM Sp. z o.o.	13.00	This is a design consultancy , not an artist	IN
tapi	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSO AL LDA	/ANKA WALICKA_PROJ EKT/ Anna Walicka	15.67	A brand of a shoe store, this is not a tech supplier	IN

As a result of the assessment, out of 4 proposals, 2 finally got selected to be invited to the Jury Day and 2 proposals got dropped. The reason for rejection is stated in the table above in column 'Issue' which was agreed by the majority of the Selection Committee.

As a consequence of this, the first 2 proposals on the reserve list will be invited to the Jury Day.

Approvals by the Selection Committee

🛫 Planview, III 🔹 😰 Better Factory - Grow your manufacturing busine	•••							👘 🗘 🐨
Dverview Conversations Plan Boards Documents Whiteboards Meetings	Members Reports Templates	-						😴 Document app: Off
♡ ↑ ⊕ Add = ⊕ = > 2nd Open Call > 6. Consensus	Meeting							v 💿 e ³
	Version	Size	Modified by	Date	Tegs	Description		
A. Proposals above threshold + Consensus Meeting	Activated	715 MB	🚯 Imran Kamal	12 Dec			Comment and type Ø to notify othe	r people.
See Proposels in Question	D ¹⁰ Activated	19.8 MB	Antonio Montalvo	15 Dec			Imran Kamal 15 Dex 17:45	1
GC. Rejected Proposals from Consensus Meeting	Activated	08	Antonio Montalvo	10 Dec			Dear Selecton Committee membe Garbi Miguel Sousa Rodolfo Groen Nicolas Wiernok Zavnep Brisel Pe	rewoud van Vitet Jan Guhl
60. Legal check invitees to JD	Activated	0.8	Antonio Montalvo	12 Dec			you that the minutes has been upd assessment for the 4 proposals the	sted with the outcome of the t were reviewed post the
Better Fectory_2ndOC_ConsensusMeeting	D ¹⁶ 0.2	241 KB	🚯 Imren Kernel	15 Dec			Consensus meeting, it has been in final page of the minutes.	
GMT20221209-150405_Recording.m4a	0.1	129 MB	Magnus Samons	12 Dec			Thank you everyone for your coop	
GMT20221209-130405_Recording.txt	0.1	1.43 KB	Magnus Simons	12 Dec			Mikkonen	
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							To Deci 10:13	



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Annex 6. List of Finalist Consortia invited to JD

Title	Acronym	Total	Ranking	Expert Recommen dation	Invited to Jury Day
Shoes in circle	Shoes in circle	15.67	1	Yes	Yes
SMART factory VIEW	SMART-VIEW	14.33	2	Yes	Yes
High customizable shape-individualized production of PUR windows through automated Serial Injection moulding & thermoforming platform	HisiPUR	14.00	3	Yes	Yes
Staircase Technology by ART and 3D-Printing	START3D	13.67	4	Yes	Yes
SCNDI-LAB (SCaNned Design Innovation for Lean, Agile & Bespoke production)	SCNDI-LAB	13.33	5	Yes	Yes
Office Chair for Circular Economy	OCCE	13.33	6	Yes	Yes
ARTs and digital design enabling circular economY for neSTing	ARTYST	13.33	7	Yes	Yes
reFINe - Fins reshoring for a fine engineered factory	reFINe	13.00	8	Yes	Yes
Bakery Industry Meets 3D For Enhanced Customer Experience	BAK3D	13.00	9	Yes	Yes
MICOCRAFT	MICOCRAFT	13.00	10	Yes	Yes
Internet of Wine and Art	IoWA	13.00	11	Yes	Yes
Sea More - Wooden 3D World Maps painting and enriching optimisation	Sea More	13.00	12	Yes	Yes
Smart Transition to Automation, Robotics and IoT	STARIoT	12.67	13	Yes	Yes
SmartLight - energy saving and comfort system for people	SmartLight	12.67	14	Yes	Yes
Cognitive robotic welding transforming shipbuilding into agile production	RoboWeldAR	12.00	15	Yes	Yes
Redesign and automatization of white goods whisk production	RAW	12.00	16	No	Yes
Artistic Innovation by Titanium 3D Printing	3DARTDESIG N	12.00	17	Yes	Yes
The Sustainable Business Model	SuB-M	12.00	18	Yes	Yes
Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	SmartEnvelo pe	12.00	19	Yes	Yes

Annex 7. Mini-grant Agreement template

MINI-GRANT AGREEMENT

Better Factory 2nd open call

Teknologian tutkimuskeskus VTT Oy - Project Coordinator

and

INESC TEC - INSTITUTO DE ENGENHARIADE SISTEMAS E COMPUTADORES, TECNOLOGIA E CIENCIA (INESC), SCUOLA UNIVERSITARIA PROFESSIONALE DELLA SVIZZERA ITALIANA (SUPSI), ASOCIACION DE INVESTIGACION METALURGICA DEL NOROESTE (AIMEN), TECHNOLOGIKO PANEPISTIMIO KYPROU (CUT), FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. (FHG), NARODNE CENTRUM ROBOTIKY (NCR), INOVA+ - INNOVATION SERVICES, SA (INOVA), GLUON (GLUON), STICHTING WAAG SOCIETY (WAAG), EUROPEAN DYNAMICS ADVANCED INFORMATION TECHNOLOGY AND TELECOMMUNICATION SYSTEMS SA (ED). TIME.LEX (TLX). FUNDACIO BARCELONA MOBILE WORLD CAPITAL FOUNDATION (MWCapital), HERMIA YRITYSKEHITYS OY (HBD), HOLONIX SRL (HLX), TOP DATA SCIENCE OY (TDS), INFOTECH, S.R.O. (INFOTECH), GESTALT ROBOTICS GMBH (GESTALT), IN4ART BV (IN4ART), OULUN YLIOPISTO (UO), ASOCIATIA CLUSTER MOBILIER TRANSILVAN (CMT), RAZVOJNI CENTER ORODJARSTVA SLOVENIJE (TECOS), FOUNDATION CLUSTER INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT CLUSTER), LATVIJAS PARTIKAS UZNEMUMU FEDERACIJA (FPQC), BYDGOSZCZ INDUSTRIAL CLUSTER (BIC), CLUTEX - KLASTR TECHNICKE TEXTILIE (CLUTEX), PECS-BARANYAI KERESKEDELMI ES IPARKAMARA (CCIPB) - Consortium partners all hereinafter jointly referred as Consortium/ Consortium partners.

The Better Factory Consortium is represented for the purposes of signing this Agreement by **FUNDINGBOX ACCELERATOR SP. Z O. O. (FBA)**, established (invoice address) in Postępu 15, 02-676 Warszawa, Poland, mailing address: Dworcowa 7, mailbox 37, 62-020 Swarzędz, Poland, VAT number: PL7010366812,- **Consortium Partner**, represented for the purposes of signing the Agreement by Anna Dymowska, - COO

(hereinafter referred to as the Contractor)

and

For Legal entities

[**Beneficiary Name**], with its registered office at [......], [Country] ,with VAT number [.....], represented by [name, surname and position], hereinafter referred to as Manufacturing company - **Team Leader**

[**Beneficiary Name**], with its registered office at [......], [Country] ,with VAT number [.....], represented by [name, surname and position],

[**Beneficiary Name**], with its registered office at [......], [Country] ,with VAT number [.....], represented by [name, surname and position],

For Natural persons

[Name and surname], citizen of [country], living at [address], [tax identification number],

hereinafter separately referred to as the team member and collectively as the BENEFICIARY

hereinafter **CONTRACTOR** and **BENEFICIARY each** individually referred to as a **PARTY** and collectively as **Parties**,

have agreed to enter into Agreement with the terms and conditions below.

Article 1 SUBJECT OF THE AGREEMENT, GRANT

- 1. On the basis of this Agreement, the Contractor provides the Beneficiary with a mini-grant in the amount of EUR 1,800 (mini-grant).
- 2. The mini-grant covers the costs of the Beneficiary's participation in the Better Factory 2nd Open Call, Jury Day.

Article 2 JURY DAY PARTICIPATION RULES

- 1. Jury day will be held on-line on 26-27 January 2023. Event Agenda will be sent to the Beneficiary's e-mail address provided in the open call application form.
- 2. Beneficiaries are obliged to participate in the whole Jury Day in person.
- 1. Purpose of the Jury Day is selection of the best proposals submitted in the Better Factory 2nd Open Call that will be invited to the full Knowledge Transfer Experiments (KTE) support program. Therefore, participation in the Jury Day does not guarantee that the Beneficiary will receive further support.
- 3. Beneficiaries will present their Project during the Jury Day to the Better Factory Selection Committee.
- 4. List of finalists invited to the Better Factory KTE support program will be announced after the Jury Day. Finalists will be invited to sign a separate agreement regarding their participation in the Better Factory KTE support program.

Article 3 ELIGIBILITY CONDITIONS, CONFLICT OF INTEREST

- 1. By signing the Agreement, the Beneficiary declares that it meets the eligibility conditions defined in the Better Factory 2nd Open Call Guide for Applicants.
- 2. In particular, the Beneficiary confirms that:
 - a. it has SME, a Slightly Bigger Company, a Mid-Cap status or is a self-employed individual (freelancer);
 - b. it is not excluded from the possibility of obtaining EU funding under the provisions of either national and EU law, by a decision of national/EU authority or under the provisions of Article 19 of Regulation (EU) No 1291/2013 (ethics);
 - c. it is not bankrupt, being wound up, having its affairs administered by the courts, has not entered into an arrangement with creditors, suspended business activities or is not subject to any other similar proceedings or procedures (this applies also to persons with unlimited liability for Beneficiary's debt);
 - d. it is not in breach of social security or tax obligations.
- 3. The Beneficiary hereby declares lack of any conflict of interest with any of the Better Factory Consortium Members. A conflict of interest means any situation where the impartial and objective nature of the awarding of a grant for the Beneficiary's project is compromised for reasons related to economic interest, political or national affinity, family or emotional ties or any other shared interest. The Beneficiary shall formally and promptly notify the Contractor of any situation which constitutes or is likely to lead to a conflict of interests and shall immediately take all necessary steps to rectify the situation.

Article 4 MINI-GRANT, PAYMENT

- 1. The **mini-grant amount** is EUR 1,800 (one thousand eight hundred euros).
- 2. The grant amount is paid upon signature and delivery of this Agreement and Beneficiary's participation in the Jury Day (as described in detail in Article 2).

- 3. Payments will be made to the Team Leader's bank account indicated in the Bank identification form being an Annex 1 to this Agreement.
- 4. Payments shall be considered to have been carried out on the date when they are debited from the **FUNDINGBOX ACCELERATOR SP. Z O. O.**, consortium partners, **Contractors** account.
- 5. The **Team Leader** is responsible for transferring the grant to the team members without undue delay. Each team member shall receive the same relative amount. Before payment of the next tranche, the Contractor might verify whether the payment to the team has been made.
- 6. Payment to the Team Leader will discharge the **Contractor** from its payment obligation. The team members signing this agreement accept it.
- 7. Payments will be made in euros. The Beneficiary shall provide a bank account denominated in euros; otherwise, the Beneficiary will bear the currency conversion costs.
- 8. The grant received by the Beneficiary is owned by the European Commission (EC) until the payment of the balance for the whole Better Factory Project. The Contractor is a mere holder and manager of the funds.

Article 5 COMMUNICATION BETWEEN THE PARTIES

- 1. Unless stated otherwise, communication under the Agreement (requests, formal notifications etc.) must be made in writing. For the purposes of this Agreement, the written form shall be deemed to include e-mail communication sent to the e-mail addresses indicated below.
- 2. The Beneficiary, signing this Agreement, appoints [team leader name, it has to be the Manufacturing Company] as the Team Leader and authorises it to represent them in relations with the Contractor during Project execution and Better Factory 2nd Open Call duration. The Team Leader provides general communication with the Contractor, reporting, grant distribution etc. The arrangements made between the Team Leader and Contractor are binding for all team members.
- 3. Parties appoint the following persons authorised to communicate:
 - a. for the Beneficiary (Team Leader) [authorised person name and email]
 - b. for the Consortium: [authorised person name and email]
- 4. Change of contact persons and/or their email addresses does not require an amendment to the Agreement.

Article 6 INFORMATION AND DOCUMENTATION OBLIGATIONS, CONTROL PROCEEDINGS

- 1. The Beneficiary must provide, during the Agreement period and 6 years after, upon request of the Contractor or EC, any information requested in order to carry out:
 - a. the verification of compliance with the Beneficiary's obligations under the Agreement;
 - b. statistical analyses and evaluation.
- 2. The Beneficiary shall collect whole documentation concerning Agreement and participation in the Jury Day for the needs of checks, reviews, audits or investigations.
- 3. EC may carry out checks/investigation reviews and/or audits concerning the subject matter of the Agreement to ensure its proper implementation and compliance with the obligations under the Agreement and applicable EU law.
- 4. The Beneficiary must provide, within the deadline requested, any information and data related to the Project implementation (including information on the use of resources).
- 5. Checks, reviews, audits or investigations may be carried out by EC, European Anti-Fraud Office (OLAF), European Court of Auditors (ECA) and by the Contractor. Above proceeding may be started up to five years after the Better Factory Project ends which is 30.09.2024.
- 6. The detailed rules regarding checks/reviews/audits/investigations as well as information and documentation obligations are described in art. 17, 18 and 22 of the Annotated Model Grant Agreement (hereinafter AMGA). The full text of AMGA is available [here].
- 7. The Beneficiary will be formally notified of the list of irregularities and actions taken.
- 8. The checks/reviews/audits/investigations may result in Beneficiary obligation to return the whole or part of the grant amount. The rules on reduction of the grant set out in art. 43 AMGA apply accordingly.
- 9. Under Regulations No 883/2013 and No 2185/96 (and their provisions and procedures), the European Anti-Fraud Office (OLAF) may at any moment during the implementation of the

Project and/or afterwards — carry out investigations, including on-the-spot checks and inspections, to establish whether there has been a fraud, corruption or any other illegal activity affecting the financial interests of the EU.

10. Under Article 287 of the Treaty on the Functioning of the European Union (TFEU) and Article 257 of the Financial Regulation 2018/1046, the European Court of Auditors (ECA) may — at any moment during the implementation of the Project or afterwards — carry out audits. The ECA has the right of access for the purpose of carrying out checks and audits.

Article 7 CONFIDENTIALITY

- Confidential Information is all information, in whatever form or mode of communication, which is disclosed by a Party (the "Disclosing Party") to any other party (the "Recipient") either directly or indirectly in connection with the Project during its implementation and which has been explicitly marked as "confidential" at the time of disclosure, or when orally disclosed, it was identified as confidential at the time of disclosure and was confirmed and designated in writing within 15 calendar days from oral disclosure at the latest as confidential information by the Disclosing Party.
- 2. The Parties hereby undertake for a period of 10 years after the end of the Agreement Period:
 - a. not to use Confidential Information otherwise than for the purpose for which it was disclosed;
 - b. to use confidential information only to implement the Agreement unless otherwise agreed between the Parties;
 - c. not to disclose Confidential Information without the prior written consent of the Disclosing Party;
 - d. to ensure that internal distribution of Confidential Information by a Recipient shall take place on a strictly need-to-know basis; and
 - e. to return to the Disclosing Party, or destroy, upon request, all Confidential Information that has been disclosed to the Recipients including all copies thereof and to delete all information stored in machine-readable form as much as practically possible. The Recipients may keep a copy to the extent it is required to keep, archive or store such Confidential Information due to compliance with applicable laws and regulations or compliance with on-going obligations provided that the Recipient complies with the confidentiality obligations herein contained with respect to such copy for as long as the copy is retained.
- 3. Detailed obligations regarding confidentiality and the exclusion of this obligation are described in art. 36 of AMGA.

Article 8 PROMOTING THE PROJECT — VISIBILITY OF EU FUNDING

- 1. The Beneficiary must promote the Better Factory Project by providing targeted information to multiple audiences (including the media and the public) in a strategic and effective manner.
- 2. In scope of promoting the Project Beneficiary shall apply the rules described in art. 35 AMGA.

Article 9 LIABILITY FOR DAMAGES

- 1. Liability of the Consortium or a Better Factory Consortium Partner:
 - a. The **Consortium** or any **Consortium Partner** cannot be held liable for any damage caused to the **Beneficiary** or third parties as a consequence of implementing the Agreement;
 - b. The **Consortium** or a **Consortium Partner** cannot be held liable for any damage caused by the **Beneficiary** as a consequence of implementing the Agreement.
- 2. Liability of the Beneficiary:
 - a. Except in case of *force majeure*, the **Beneficiary** must compensate the **Consortium** or a respective **Consortium Partner** for any damage it sustains as a result of breach the Agreement, in particular in case of false statements or information regarding Beneficiary eligibility.
- 3. With the exception of the duty of confidentiality, the Parties' liability for damages is limited to direct loss but does not extend to consequential loss, such as interruptions in production or other operating losses, loss of revenue or profit, or other indirect losses. The Parties' liability

is limited to the amount of grant, provided such damage was not caused by a wilful act or gross negligence.

- 4. The terms of this Agreement shall not be construed to alter or limit the statutory liability of either Party.
- 5. The EC is not Party to this Agreement. Therefore, the EC cannot be held liable for any damage, including gross negligence, caused to the Beneficiary or to third parties as a consequence of implementing the Agreement.
- 6. The EC cannot be held liable for any damage caused by the Beneficiary or third parties involved in the Project, as a consequence of implementing the Agreement.

Article 10 TERMINATION OF THE AGREEMENT

- 1. Either Party may terminate the Agreement.
- 2. The termination will take effect on the day specified in the termination note. This date must be after the notification,

Article 11 FINAL PROVISIONS

- 1. Amendments to this Agreement and its termination shall be made in writing and signed by the duly authorised representative of the **Parties**.
- 2. The Beneficiary may not assign any of its claims for payment against the Consortium to any third party, except with the Consortium's prior written consent; otherwise, the assignment will be null and void.
- 3. The **Beneficiary** bears sole responsibility for abidance by its national law, in particular in relation to tax and social security and labour law.
- 4. Any dispute concerning the interpretation, application or validity of the Agreement should be settled amicably. If a dispute concerning the interpretation, application or validity of the Agreement cannot be settled amicably, such dispute shall be submitted to the Court of Warsaw.
- 5. The Agreement enters into force on the day of signature by the **Consortium** or the **Beneficiary**, whichever is later, with the Agreement's **effective date** on 26th of January 2023.
- 6. This Contract is governed by the law of Poland. EU law will not be in any case contradicted and will be applicable where necessary.

By signing the Agreement, the Beneficiary accepts the grant and agrees to assume responsibility for it and implement it in accordance with this Agreement, including all the rights, obligations and conditions it sets out. The Beneficiary confirms that all information provided is true, correct and up to date as of the date of signing the Agreement.

The individual signing below hereby represents and warrants that it is duly authorised to execute and deliver this Agreement on behalf of the named Party and that this Agreement is binding upon the named Party in accordance with its terms.

For the Beneficiary	For the Contractor
date	date

Annex 1: Bank Identification form

ि					
	FINANCIAL IDENTIFICATION				
Please use CAPITAL LE	TTERS and LATIN CHARACTERS when filling in the form.				
	BANKING DETAILS ①				
ACCOUNT NAME 2					
IBAN/ACCOUNT NUM	BER (3)				
CURRENCY					
BIC/SWIFT CODE	BRANCH CODE ④				
BANK NAME					
	ADDRESS OF BANK BRANCH				
STREET & NUMBER					
TOWN/CITY	POSTCODE				
COUNTRY					
	ACCOUNT HOLDER'S DATA AS DECLARED TO THE BANK				
ACCOUNT HOLDER					
STREET & NUMBER					
TOWN/CITY	POSTCODE				
COUNTRY					
REMARK					
BANK STAMP + SIGNA	BANK STAMP + SIGNATURE OF BANK REPRESENTATIVE (Date (Obligatory)				
	SIGNATURE OF ACCOUNT HOLDER (Obligatory)				

① Enter the final bank data and not the data of the intermediary bank.

② This does not refer to the type of account. The account name is usually the one of the account holder. However, the account holder may have chosen to give a different name to its bank account.

(3) Fill in the IBAN Code (International Bank Account Number) if it exists in the country where your bank is established

(4) Only applicable for US (ABA code), for AU/NZ (BSB code) and for CA (Transit code). Does not apply for other countries.

(5) It is preferable to attach a copy of RECENT bank statement. Please note that the bank statement has to confirm all the information listed above under 'ACCOUNT NAME', 'ACCOUNT NUMBER/IBAN' and 'BANK NAME'. With an attached statement, the stamp of the bank and the signature of the bank's representative are not required. The signature of the account-holder and the date are ALWAYS mandatory.

Annex 8. Final list of selected proposals

Rank	Project Title	Acronym	1st_Entity_C ountry	2nd_Entity_ Country	3rd_Entity_C ountry	Total score	Voting%
1	Internet of Wine and Art	IoWA	Italy	Serbia	United Kingdom	13.00	100%
2	MICOCRAFT	MICOCRAFT	Romania	Poland	France	13.00	100%
3	Office Chair for Circular Economy	OCCE	Romania	Romania	Netherlands	13.33	88%
4	Smart Transition to Automation, Robotics and IoT	Automation, Robotics STARIoT Greece Greece Germany		12.67	88%		
5	Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	SmartEnvelo pe	Poland	Poland	United Kingdom	12.00	88%
6	SMART factory VIEW	SMART- VIEW	Portugal	Romania United Kingdom		14.33	86%
7	Shoes in circle	Shoes in circle	Poland	Portugal	Poland	15.67	75%
8	Artistic Innovation by Titanium 3D Printing	3DARTDESIG N	Hungary	Hungary	Belgium	12.00	75%
9	reFINe - Fins reshoring for a fine engineered factory	reFINe	Italy	Spain	Sweden	13.00	75%

Annex 9. Final list of rejected proposals

Rank	Project Title	Acronym	1st_Entity_C ountry	2nd_Entity_ Country	3rd_Entity_C ountry	Total score	Voting %
8	The Sustainable Business Model	Sub-M	Italy	Italy	United Kingdom	9.88	50%
9	Staircase Technology by ART and 3D-Printing	START3D	Netherlands	Netherlands	Germany	10.00	38%
10	Cognitive robotic welding transforming shipbuilding into agile production	RoboWeldAR	Greece	Greece	Greece	10.00	38%
11	SCNDI-LAB (SCaNned Design Innovation for Lean, Agile & Bespoke production)	SCDNI-LAB	United Kingdom	Germany	United Kingdom	10.13	13%
12	ARTs and digital design enabling circular economY for neSTing	ARTYST	Italy	Spain	Spain	9.88	13%
13	Sea More - Wooden 3D World Maps painting and enriching optimisation	Sea More	Poland	Poland	Poland	9.13	13%
14	Redesign and automatization of white goods whisk production	RAW	Slovenia	Slovenia	Romania	9.38	0%
15	Bakery Industry Meets 3D For Enhanced Customer Experience	BAK3D	Italy	Italy	Spain	9.13	0%
16	SmartLight - energy saving and comfort system for people	SmartLight	Ukraine	Italy	France	9.00	0%

Annex 10. Jury Day schedule

DAY 1				26-Jan-23				
Block	#		Description / Proposal Acronym	Applicant Username	Start time CET	End time CET	Time to join the Waiting Room CET	TIME ALLOCATED
			Jury registration & tech fine tunning	I	8:30	8:45		0:15
			Welcome and Jury guidelines review	N	8:45	9:00		0:15
	1	#Pitch	OCCE	ciprian.coman	9:00	9:30	8:45	0:30
М	2	#Pitch	reFINe	danielearata	9:30	10:00	9:00	0:30
0	3	#Pitch	BAK3D	flexsight	10:00	10:30	9:30	0:30
R	4	#Pitch	MICOCRAFT	gabrielbarta	10:30	11:00	10 :0 0	
N		1	BREAK	•	11:0 0	11:15		0:15
1	5	#Pitch	IoW A	giuliotirel	11:15	11:45	10:45	0:30
Ν	6	#Pitch	RoboW eldAR	apilalitou	11:45	12:15	11:15	0:30
G	7	#Pitch	STARIOT	jannkruse	12:15	12:45	11:45	0:30
	8	#Pitch	SMART-VIEW	marcodias	12:45	13:15	12:15	0:30
	9	#Pitch	ARTYST	nestart	13:15	13:45	12:45	0:30
		•	End of session for Day 1	•				13:45
DAY 2				27-Jan-23				
Block	#		Description / Proposal Acronym	Applicant	Start time	End time	Timre to join theWaiting	TIME

Block	#		Description / Proposal Acronym	Applicant U sernam e	Start time CEST	End time CEST	lime to join the Waiting Room CEST	TIME ALLOCATED
			Tech fine tunning		8:45	9:00		0:15
	10	#Pitch	START3D	paulm x3d	9:00	9:30	8:45	0:30
	11	#Pitch	SmartEnvelope	plast-farb	9:30	10:00	9:00	0:30
M	12	#Pitch	SCNDI-LAB	rachy_l	10:00	10:30	9:30	0:30
0	13	#Pitch	Shoes in circle	tapi	10:30	11:00	10 :0 0	
R N		BREAK			11:0 0	11:15		0:15
1	14	#Pitch	Sea More	tyśkalewandows	11:15	11:45	10:45	0:30
N	15	#Pitch	SmartLight	vtn	11:45	12:15	11:15	0:30
G	16	#Pitch	RAW	lukaknez	12:15	12:45	11:45	0:30
	17	#Pitch	3D AR TDE SIGN	pasztorzsolt	12:45	13:15	12:15	0:30
	18	#Pitch	SuB-M	plastex_fram arcl	13:15	13:45	12:45	0:30
	End of session for Day 2							13:45
	LUNCH BREAK 115							

DAY 2		27-Jan-23					
Block	SELECTION COMMITTEE	Description	Start time CET	End time CET	TIME ALLOCATED		
AFTERNO	ONLY	Final deliberation, decision on winners	15:00	16:00	100		
ON		End of JURY DAY			16:00		

Annex 11. Selection Committee post Jury Day meeting minutes

MINUTES OF THE SELECTION COMMITTEE

SELECTION OF FSTP BENEFICIARIES MEETING MINUTES

26 - 27.01.2023

Grant agreement number: 951813

Project title: Better Factory

Date of document: 30.01.2023

Number of the Open Call: 2nd OC

Document history

VERSION	STATUS	DATE	COMMENTS	AUTHOR
1	Under Review	30.01.2023	Initial version for partners' review	FBA – Project Partner

ATTENDANTS:

On behalf of the Better Factory Consortium:

	PARTNER	ROLE in the PROJECT	NAME and SURNAME
1	VIT	Project Coordinator	Magnus Simons
2	EUROPEAN DYNAMICS	Partner	Anastasia Garbi
3	INOVA+	Partner	Marta Coto
4	IN4ART	Partner	Rodolfo Groenewoud van Vilet
5	GESTALT	Partner	Jan Guhl
6	GLUON	Partner	Nicolas Wierinck
7	WAAG	Partner	Zeynep Birsel
8	HBD	Partner	Petri Purmonen
9	FUNDINGBOX	Partner	Antonio Montalvo, Imran Kamal, Maria Paez

The Selection Committee - Voting Members:

	PARTNER	ROLE in the PROJECT	NAME and SURNAME	
1	VTT	Project Coordinator	Magnus Simons	
2	EUROPEAN DYNAMICS	Partner	Anastasia Garbi	
3	INOVA+	Partner	Marta Coto	
4	IN4ART	Partner	Rodolfo Groenewoud van Vilet	
5	GESTALT	Partner	Jan Guhl	
6	GLUON	Partner	Nicolas Wierinck	
7	WAAG	Partner	Zeynep Birsel	
8	HBD	Partner	Petri Purmonen	

The Pre-selected Finalists:

	Proposal Acronym	Manufacturing SME	Technology Supplier	Artist
1	OCCE	ANTARES ROMANIA SRL	COMFRAC GREEN ENERGY SRL	Enriched Environments BV
2	reFINe	SEACSUB Spa	Canonical Robots S.I.	NMASA design
3	BAK3D	La Fabrique srl	FlexSight s.r.l.	Bernat Cuní
4	MICOCRAFT	B&G FAMILY INNOVATION SRL	SPE Global Solutions	OnSite Strudio
5	IoWA	MARCO FELLUGA S.R.L.	BUBAMARA-V	Anna Dumitriu
6	HisiPUR	INDRESMAT SL	PURMATIC SA	INDI - Ingeniere et Design
7	STARIoT	ΚΟΙΝΩΝΙΚΗ ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΣΤΑΡΑΜΑΚΙ - Staramaki SCE	ΚΟΙΝΩΝΙΚΗ ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ COMMONSLAB	Gilbert Sinnott
8	SMART-VIEW	FAMOLDE – FABRICACAO E COMERCIALIZACAO DE MOLDES S.A	Octavic PTS S.R.L.	Kristina Pulejkova
9	ARTYST	Nestart srl	PAL Robotics S.L.	ESTHER PIZARRO STUDIO SLU
10	START3D	MetallArt Treppen GmbH	MX3D B.V.	Joris Laarman Lab B.V.
11	SmartEnvelope	PLAST-FARB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ SPÓŁKA KOMANDYTOWA	AND-TECH RAFAŁ PERNAL SPÓŁKA KOMANDYTOWO- AKCYJNA	David Rickard Ltd
12	SCNDI-LAB	Scandinavian Loft Ltd	CAE Tech Limited	WINT Design Lab
13	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSOAL LDA	/ANKA WALICKA_PROJEKT/ Anna Walicka

	Proposal Acronym	Manufacturing SME	Technology Supplier	Artist
14	Sea More	Avocado Pracownia Twórcza - Martyna Lewandowska	MATSIM Sp. z o.o.	BDstudio Pracownia Projektowa Błażej Depczyk
15	SmartLight	VTN ltd	DuckMa Srl	INDI Ingenierie et Design SAS
16	RAW	Podkrižnik d.o.o.	Miel d.o.o.	CATRINEL STUDIO S.R.L.
17	3DARTDESIGN	PREMET Kft.	LASRAM ENGINEERING Kft.	Studio Nick Ervinck
18	SuB-M	PLASTEX S.r.l.	CAE TECH Ltd	LUCA SPANO
19	RoboWeldAR	Carell SA	iKnowHow SA	Dimitrios Mairopoulos

The meeting agenda included the two days of the Jury Day session. Both the days were dedicated to the pitching competition where on each day, 9 pre-selected finalists presented their proposals during a 10-minute pre-recorded pitch, followed by a 10-minute Q&A session. The last 10 minutes within the 30-minute slot allocated to each consortium were dedicated for the jurors to discuss, debate and vote amongst the **8 members** of the Selection Committee. One finalist proposal Hisi-PUR withdrew at the last moment on 25th of January due to some internal issue, thus instead of 19 finalists, there were 18 who delivered their pitches. Prior to the Jury day on the 17th of January, the Selection Committee members were given access to the 19 full proposals on the FundingBox platform and on 23rd of January, received the ppt presentations + pre-recorded pitches of the finalists. This way they could get a full understanding of the proposals presented during the live session and evaluate the said proposals according to criteria Excellence, Impact and Implementation. The attendees on the two-day Jury Days were the 18 invited finalist consortia, each represented by one person per each of the three members that formed the consortium (maximum 3 people from a consortium), the 8 members of the Selection Committee, 3 moderators from FundingBox and the Better Factory Technical Coordinator.

After the second day Jury Day pitching session, after a lunch break, 1 hour was dedicated to the deliberation process. Only the 8 members of the Selection Committee including the Technical Coordinator and the three moderators and were present during the deliberation session.

DAY 1				26-Jan-23				
Block	#		Description / Proposal Acronym	Applicant Username	Start time CET	End time CET	Time to join the Waiting Room CET	TIME ALLOCATED
			Jury registration & tech fine tunning	• 	8:30	8:45		0:15
			Welcome and Jury guidelines review	N	8:45	9:00		0:15
	1	#Pitch	OCCE	ciprian.com an	9:00	9:30	8:45	0:30
М	2	#Pitch	reFINe	danielearata	9:30	10:00	9:00	0:30
0	3	#Pitch	BAK3D	flexsight	10:00	10:30	9:30	0:30
R	4	#Pitch	MICOCRAFT	gabrielbarta	10:30	11:00	10 :0 0	
N		•	BREAK	•	11:0 0	11:15		0:15
1	5	#Pitch	IoW A	giuliotirel	11:15	11:45	10:45	0:30
Ν	6	#Pitch	RoboWeldAR	apilalitou	11:45	12:15	11:15	0:30
G	7	#Pitch	STARIOT	jannkruse	12:15	12:45	11:45	0:30
	8	#Pitch	SMART-VIEW	marcodias	12:45	13:15	12:15	0:30
	9	#Pitch	ARTYST	nestart	13:15	13:45	12:45	0:30
		•	End of session for Day 1	•		I		13:45

DAY 2				27-Jan-23				
Block	#		Description / Proposal Acronym	Applicant U sernam e	Start time CEST	End time CEST	Time to join the Waiting Room CEST	TIME ALLOCATED
			Tech fine tunning	8:45	9:00		0:15	
	10	#Pitch	START3D	paulm x3d	9:00	9:30	8:45	0:30
	11	#Pitch	SmartEnvelope	plast-farb	9:30	10:00	9:00	0:30
M	12	#Pitch	SCNDI-LAB	rachy_l	10:00	10:30	9:30	0:30
0	13	#Pitch	Shoes in circle	tapi	10:30	11:00	10 :0 0	
R		•	BREAK		11:0 0	11:15		0:15
N	14	#Pitch	Sea More	tyśkalewandows	11:15	11:45	10:45	0:30
N	15	#Pitch	SmartLight	vtn	11:45	12:15	11:15	0:30
G	16	#Pitch	RAW	lukaknez	12:15	12:45	11:45	0:30
_	17	#Pitch	3DARTDESIGN	pasztorzsolt	12:45	13:15	12:15	0:30
	18	#Pitch	SuB-M	plastex_fram arcl	13:15	13:45	12:45	0:30
		•	End of session for Day 2	•				13:45
	•	LUNCH	BREAK					115
DAY 2	T			27-Jan-23				

DAY Z		Z7-JdH-Z3			
Block	SELECTION COMMITTEE	Description	Start time CET	End time CET	TIME ALLOCATED
AFTERNO	ONLY	Final deliberation, decision on winners	15:00	16:00	100
ON		End of JURY DAY			16:00

Meeting objectives

To assess the 18 finalist proposals and approve the selection of the 9 Better Factory 2nd OC support programme participants.

Summary of the meeting

The purpose of the meeting was to reach a consensus among the Selection Committee members leading to the selection of 9 beneficiaries of the 2nd Open Call for Full Proposals of Better Factory, which will be invited to join the project's support programme. Before the meeting, the pitching session, agenda of the meeting and Jury Day procedure was presented to the jurors. A total of 18 proposals were presented, reviewed and voted upon during and after the pitching competition which took place on the two days of the Jury Day.

FundingBox presented on the deliberation day the list of the 18 finalist consortia with the cumulated scores and the results of the voting by the 8 members of the Selection Committee. The results were presented as a ranking list which enabled the Selection Committee to get a generic view of the voting and to express their opinion on the outcome.

The initial ranking was based on two criteria:

- 1. the number of votes in favour of selecting the proposal for financing;
- 2. the highest score resulting as the sum of the averages of each evaluation criteria (Excellence, Impact, Implementation) as evaluated from scratch by each of the 8 members of the Selection Committee.

				Average		Total					Consensus ≥ 66%						
#	usernam e 🗸	Project 🗸	Excelle nce	Impact –	Impleme ntation	Score	Anastasia Garbi (ED)	Jan Guhl (GESTALT)	Magnus Simons (VTT	Rodolfo Groenew oud (in4art 💌	Marta Coto (Inova)	Nicolas Wierinck (GLUON)	Petri Purmone n (HBP	Zeynep Birsel (WAAC	Total Yes Votes	Quorum	% of Yes votes
1	giuliotirel	IoWA	4.38	4.50	4.63	13.50	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	8	100%
2	gabrielbarta	MICOCRAFT	4.14	4.00	4.14	12.29	Yes	Yes	Yes	Yes	Yes		Yes	Yes	7	7	100%
		OCCE	4.38	4.38		13.00			Yes	Yes		Yes	No	Yes	7	8	88%
	,	STARIOT	4.13	4.25	3.88				No	Yes	Yes	Yes	Yes	Yes	7	8	88%
		SmartEnvelope	3.88	3.88		11.75			Yes	Yes		Yes	Yes	Yes	7	8	88%
		SMART-VIEW	3.86	3.71	4.14	11.71			Yes	Yes		Yes	Yes	Yes	6	7	86%
		Shoes in circle	3.75	3.63	3.50	10.88			Yes	Yes		No	Yes	Yes	6	8	75%
	pasztorzsolt	3DART DE SIGN	3.63	3.50		10.88			No	Yes		No	Yes	No	5	8	63%
-		reFINe	3.38	3.50		10.63			Yes	No		No	Yes	No	5	8	63%
	plastex_framarchio		3.13	3.38	3.38				No	Yes		No	No	No	4	8	50%
		START3D	3.13	3.38	-	10.00			Yes	No		No	No	Yes	3	8	38%
		RoboWeldAR	3.38	3.38		10.00			Yes	No		No	Yes	Yes	3	8	38%
	·	SCNDI-LAB	3.50	3.63	3.00	10.13			No	No		No	No	No	1	8	13%
14	nestart	ARTYST	3.13	3.25					No	No	Yes	No	No	No	1	8	13%
		Sea More	3.13	3.00	-	9.13			No	No		No	No	No	1	8	13%
		RAW	3.13	3.13	3.13	9.38			No	No	No	No	No	No	0	8	0%
17	flexsight	BAK3D	3.00	3.13	3.00	9.13	No	No	No	No	No	No	No	No	0	8	0%
18	vtn	SmartLight	3.00	3.00	3.00	9.00	No	No	No	No	No	No	No	No	0	8	0%

According to these two criteria, 7 finalist proposals had both the majority of votes in favour plus a score above the '10' threshold. During the deliberation, it was established that, since according to the Guide for Applicants there was no threshold to validate the proposals at the stage of the Jury Day, the primary criterion in selecting the winner consortia was the number of votes in favour of

each proposal, and the qualifying percentage would be above the $\frac{2}{3}$ = 66% threshold in terms of votes in favour, then the Selection Committee proceeded to establishing the other 2 winners that gualified to enter the programme.

Proposals ranking from 8 to 12 were reviewed individually and votes were recounted in order to establish which two would qualify for the remaining 2 winning proposals. The jurors discussed and came to a consensus to select the next 2 proposals in the ranking order that are "3DARTDESIGN" and "reFINe". To do this, in both the proposals, one of the Jurors changed the vote from No to Yes, thus qualifying them by passing the 66% vote from voting share of 63% to 75%.

The Selection Committee, then decided that in the next ranking order from 10 to 12, the proposals were to be enlisted in the Reserve List.

The ranking list at the end of the deliberation session was decided, as follows:

			Average		Total				Consensu	is≥66 %							Decision
# username	Project	Excelle nce	Ilmpact	Impleme ntation	Score	Anastasia Garbi (ED) 🔽	Jan Guhl (GESTALT)	Magnus Simons (VTT)	Rodolfo Groenew oud (in4art •	Marta Coto (Inova	Nicolas Wierinck (GLUON	Petri Purmone n (HBP	Zeynep Birsel (WAAC	Total Yes Votes	Quorum	% of Yes votes	in/Out/Reserve
1 giuliotirel	IoWA	4.38	4.50	4.63	13.50	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	8	100%	IN
2 gabrielbarta	MICOCRAFT	4.14	4.00	4.14	12.29	Yes	Yes	Yes	Yes	Yes		Yes	Yes	7	7	100%	IN
3 ciprian.coman	OCCE	4.38	4.38	4.25	13.00	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	7	8	88%	IN
4 jannkruse	STARIOT	4.13	4.25	3.88	12.25	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	7	8	88%	IN
5 plast-farb	SmartEnvelope	3.88	3.88	4.00	11.75	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	7	8	88%	IN
6 marcodias	SMART-VIEW	3.86	3.71	4.14	11.71	No	Yes	Yes	Yes		Yes	Yes	Yes	6	7	86%	IN
7 tapi	Shoes in circle	3.75	3.63	3.50	10.88	Yes	Yes	Yes	Yes	No	No	Yes	Yes	6	8	75%	IN
8 pasztorzsolt	3DARTDESIGN	3.63	3.50	3.75	10.88	Yes	Yes	No	Yes	Yes	No	Yes	Yes	6	8	75%	Consensus
9 danielearata	reFINe	3.38	3.50	3.75	10.63	Yes	Yes	Yes	No	Yes	Yes	Yes	No	6	8	75%	Consensus
10 plastex_framarchio	Su B-M	3.13	3.38	3.38	9.88	Yes	Yes	No	Yes	Yes	No	No	No	4	8	50%	Reserve
11 paulmx3d	START3 D	3.13	3.38	3.50	10.00	No	Yes	Yes	No	No	No	No	Yes	3	8	38%	Reserve
12 apilalitou	RoboWeldAR	3.38	3.38	3.25	10.00	No	No	Yes	No	No	No	Yes	Yes	3	8	38%	Reserve
13 rachy_l	SC NDI-LAB	3.50	3.63	3.00	10.13	Yes	No	No	No	No	No	No	No	1	8	13%	OUT
14 nestart	ARTYST	3.13	3.25	3.50	9.88	No	No	No	No	Yes	No	No	No	1	8	13%	OUT
15 tyśkalewandowska	Sea More	3.13	3.00	3.00	9.13	Yes	No	No	No	No	No	No	No	1	8	13%	OUT
16 lukaknez	RAW	3.13	3.13	3.13	9.38	No	No	No	No	No	No	No	No	0	8	0%	OUT
17 flexsight	BAK3D	3.00	3.13	3.00	9.13	No	No	No	No	No	No	No	No	0	8	0%	OUT
18 vtn	SmartLight	3.00	3.00	3.00	9.00	No	No	No	No	No	No	No	No	0	8	0%	OUT

Conflict of Interest

Jurors having any Conflict of Interest with the participating finalists abstained from voting for that particular proposal.

Name of Juror	Organization	COI with	Reason
Nicolas Wierinck	GLUON	MICOCRAFT	Has a family member involved as an artist in the consortium
Marta Coto	INOVA+	SMART- VIEW	Inova + has a working relation with them

Winners

The 9 winning consortia to move on to the Formal and Legal check stage are:

#	Project Acronym	First Entity	Second Entity	Third Entity	lst_Entity Country	2nd_Entity Country	3rd_Entity Country
ı	IoWA	MARCO FELLUGA S.R.L.	BUBAMAR A-V	Anna Dumitriu	Italy	Serbia	United Kingdom
2	MICOCRAF T	B&G FAMILY INNOVATION SRL	SPE Global Solutions	OnSite Strudio	Romania	Poland	France
3	OCCE	ANTARES ROMANIA SRL	COMFRAC GREEN ENERGY SRL	Enriched Environme nts BV	Romania	Romania	Netherlands
4	STARIOT	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΣΤΑΡΑΜΑΚΙ - Staramaki SCE	KOINΩNIKH ΣΥΝΕΤΑΙΡΙΣ ΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ COMMON SLAB	Gilbert Sinnott	Greece	Greece	Germany
5	SmartEnvel ope	PLAST-FARB SPÓŁKA Z OGRANICZON Ą ODPOWIEDZI ALNOŚCIĄ SPÓŁKA KOMANDYTO WA	AND-TECH RAFAŁ PERNAL SPÓŁKA KOMANDY TOWO- AKCYJNA	David Rickard Ltd	Poland	Poland	United Kingdom

#	Project Acronym	First Entity	Second Entity	Third Entity	lst_Entity Country	2nd_Entity Country	3rd_Entity Country
6	SMART- VIEW	FAMOLDE – FABRICACAO E COMERCIALIZ ACAO DE MOLDES S.A	Octavic PTS S.R.L.	Kristina Pulejkova	Portugal	Romania	United Kingdom
7	Shoes in circle	Tapi-1 Aleksander Żur	STUDIO GF&L, UNIPESSO AL LDA	/ANKA WALICKA_ PROJEKT/ Anna Walicka	Poland	Portugal	Poland
8	3DARTDESI GN	PREMET Kft.	LASRAM ENGINEER ING Kft.	Studio Nick Ervinck	Hungary	Hungary	Belgium
9	reFINe	SEACSUB Spa	Canonical Robots S.I.	NMASA design	Italy	Spain	Sweden

Reserve list

The 3 consortia in the reserve list are as follows:

#	Project Acronym	First Entity	Second Entity	Third Entity	lst_Entity Country	2nd_Entity Country	3rd_Entity Country
1	SuB-M	PLASTEX S.r.l.	CAE TECH Ltd	LUCA SPANO	Italy	United Kingdom	Italy
2	START3D	MetallArt Treppen GmbH	MX3D B.V.	Joris Laarman Lab B.V.	Germany	Netherlands	Netherlands
3	RoboWeldA R	Carell SA	iKnowHow SA	Dimitrios Mairopoulos	Greece	Greece	Greece

Quorum validation/ Conclusion

All 8 members of the Selection Committee attended both days of the Jury Day process, hence 100 % attendance both during the pitching and the deliberation sessions was attained.

The final decision was made based on the Ranking List containing the results of the evaluation and the voting of the Selection Committee / Jurors, delivered by FundingBox.

Two members of the Selection Committee identified and declared Conflict of Interest with two of the presented proposals. Therefore, they abstained from voting and the results were based on the votes of the 7 eligible members. This affected proposals "MICOCRAFT" and "SMART-VIEW".

The criterion for quorum regarding both attendance and voting was 2/3, that is with 6 out of the 8 members of the Selection Committee the criterion was fully met and the proposal with 66% voting in favour could move forward.

Minutes signatures

The confirmation (signature) of this decision is made through Project Place, the consortium's working platform, by the listed Better Factory Selection Committee members who participated the Jury Days as Jurors. This will be attached to this document as Annex 1.

Approval of the minutes by the Selection Committee

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Annex 12. List of provisional beneficiaries sent to P.O.

Grant Number	ACRONYM	CALL ID	Entity name	Country	FUNDING (€)
951813	BETTER FACTORY	BETTER FACTORY 2	ANTARES ROMANIA SRL	Romania	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Enriched Environments BV	Netherlands	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	COMFRAC GREEN ENERGY SRL	Romania	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	SEACSUB Spa	Italy	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Canonical Robots S.I.	Spain	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	NMASA design	Sweden	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	B&G FAMILY INNOVATION SRL	Romania	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	OnSite Strudio	France	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	SPE Global Solutions	Poland	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	MARCO FELLUGA S.R.L.	Italy	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Anna Dumitriu	United Kingdom	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	BUBAMARA-V	Serbia	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	Staramaki SCE	Greece	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Gilbert Sinnott	Germany	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	COMMONSLAB	Greece	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	FAMOLDE – FABRICACAO E COMERCIALIZACAO DE MOLDES S.A	Portugal	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Octavic PTS S.R.L.	Romania	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	Kristina Pulejkova	United Kingdom	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	PLAST-FARB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	David Rickard Ltd	United Kingdom	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	AND-TECH RAFAŁ PERNAL SPÓŁKA KOMANDYTOWO-AKCYJNA	Poland	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	Tapi-1 Aleksander Żur	Poland	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	STUDIO GF&L, UNIPESSOAL LDA	Portugal	100,000
951813	BETTER FACTORY	BETTER FACTORY 2	/ANKA WALICKA_PROJEKT/ Anna Walicka	Poland	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	PREMET Kft.	Hungary	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	Studio Nick Ervinck	Belgium	50,000
951813	BETTER FACTORY	BETTER FACTORY 2	LASRAM ENGINEERING Kft.	Hungary	100,000

Annex 13. Sub-Grant Agreement template

SUB-GRANT AGREEMENT

KNOWLEDGE TRANSFER EXPERIMENT

Better Factory 2nd open call The following Parties:

Teknologian tutkimuskeskus VTT Oy - Project Coordinator

and

INESC TEC - INSTITUTO DE ENGENHARIADE SISTEMAS E COMPUTADORES, TECNOLOGIA E CIENCIA (INESC), SCUOLA UNIVERSITARIA PROFESSIONALE DELLA SVIZZERA ITALIANA (SUPSI), ASOCIACION DE INVESTIGACION METALURGICA DEL NOROESTE (AIMEN), TECHNOLOGIKO PANEPISTIMIO KYPROU (CUT), FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. (FHG), NARODNE CENTRUM ROBOTIKY (NCR), INOVA+ - INNOVATION SERVICES, SA (INOVA), GLUON (GLUON), STICHTING WAAG SOCIETY (WAAG), EUROPEAN DYNAMICS ADVANCED INFORMATION TECHNOLOGY AND TELECOMMUNICATION SYSTEMS SA (ED), TIME.LEX (TLX), FUNDACIO BARCELONA MOBILE WORLD CAPITAL FOUNDATION (MWCapital), HERMIA YRITYSKEHITYS OY (HBD), HOLONIX SRL (HLX), TOP DATA SCIENCE OY (TDS), INFOTECH, S.R.O. (INFOTECH), **GESTALT ROBOTICS GMBH (GESTALT), IN4ART BV (IN4ART), OULUN YLIOPISTO (UO),** ASOCIATIA CLUSTER MOBILIER TRANSILVAN (CMT), RAZVOJNI CENTER ORODJARSTVA SLOVENIJE (TECOS), FOUNDATION CLUSTER INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT CLUSTER), LATVIJAS PARTIKAS UZNEMUMU FEDERACIJA (FPQC), BYDGOSZCZ INDUSTRIAL CLUSTER (BIC), CLUTEX - KLASTR TECHNICKE TEXTILIE (CLUTEX), PECS-BARANYAI KERESKEDELMI ES IPARKAMARA (CCIPB) - Consortium partners all hereinafter jointly referred as **Consortium/ Consortium partners**.

The Better Factory Consortium is represented for the purposes of signing this Agreement by **FUNDINGBOX ACCELERATOR SP. Z O. O. (FBA)**, **established in** Postępu 15, 02-676 Warszawa, POLAND, **mailing address:** Dworcowa 7, mailbox 37, 62-020 Swarzędz, POLAND, VAT number: PL7010366812,- **Consortium Partner**, represented for the purposes of signing the Agreement by Anna Dymowska, - COO

(hereinafter referred to as Contractor)

and

For Legal entities

[**Beneficiary Name**], with its registered office at [.....], [Country] ,with VAT number [.....], represented by [name, surname and position], hereinafter referred to as Manufacturing company - **Team Leader**

[**Beneficiary Name**], with its registered office at [......], [Country] ,with VAT number [.....], represented by [name, surname and position],

[**Beneficiary Name**], with its registered office at [......], [Country] ,with VAT number [.....], represented by [name, surname and position],

hereinafter separately referred to as the team member and collectively as the BENEFICIARY

For Natural persons

[Name and surname], citizen of [country], living at [address], [tax identification number],

hereinafter separately referred to as the team members and collectively as the BENEFICIARY

hereinafter **CONTRACTOR** and **BENEFICIARY each** individually referred to as a **PARTY** and collectively as **Parties**,

have agreed to enter into Agreement with the terms and conditions below.

Article 1 SUBJECT OF THE AGREEMENT, GRANT

- 1. The Agreement sets out the terms and conditions of awarding and paying the grant to the Beneficiary and Beneficiary's participation in the Knowledge Transfer Experiments (KTE) support programme (also the **Programme**).
- 2. The grant is awarded for [beneficiary's project name] (the **Project)**, selected in the Better Factory 2nd Open Call and described in the Application form submitted by the **Beneficiary** in the above-mentioned Open Call.
- 3. The maximum grant amount including the mini-grant (EUR 1,800) already received is EUR 200,000 (up to 100,000 per third party).
- 4. The assistance provided by the **Contractor** to the **Beneficiary** under the Agreement will be in the form of either cash (as a lump sum) or services.

Article 2 DURATION AND STARTING DATE OF THE PROJECT

- The duration of the whole Better Factory Knowledge Transfer Experiments support programme is 16 months starting from <u>01 March 2023</u> (the **Starting Date**) to <u>30 June 2024</u> (the **End Date**) - the **Programme Period.**
- 2. The Beneficiary may apply for an extension of the Programme Period if there are objective conditions which prevent its implementation in time. The Beneficiary's request should indicate the circumstances justifying the extension and the period for which the project should be extended.
- 3. The circumstances of extension will be assessed by the Selection Committee.
- 4. The KTE course is described in detail in Annex 1.
- 5. Detailed Project description, approved by the Selection Committee will be included in the Individual Mentoring Plan (IMP) of the Project. IMP is an Annex 2 to this Agreement.

Article 3 ELIGIBILITY CONDITIONS, CONFLICT OF INTEREST

- 1. By signing the Agreement, the Beneficiary declares that it meets the eligibility conditions for participation in the Knowledge Transfer Experiments support programme as defined in the Better Factory 2nd Open Call Guide for Applicants.
- 2. In particular the Beneficiary confirms that:
 - a. information concerning its legal status provided to the Contractor is correct, complete and up-to-date;
 - b. it has not received any other EU grant for the Project and will give notice of any future EU grants related to this Project awarded to the Beneficiary;
 - c. it has stable and sufficient sources to maintain the activity throughout the action and to provide any counterpart funding necessary and has or will have the necessary resources needed to implement the Project;

- d. it is not excluded from the possibility of obtaining EU funding under the provisions of either national and EU law, or by a decision of either national or EU authority;
- e. the Project is not excluded under the provisions of Article 19 of Regulation (EU) No 1291/2013 of the European Parliament and of the Council of 11 December 2013 (ethics);
- f. it is not bankrupt, being wound up, having its affairs administered by the courts, has not entered into an arrangement with creditors, suspended business activities or is not subject to any other similar proceedings or procedures (this applies also to persons with unlimited liability for Beneficiary's debt);
- g. it is not in breach of social security or tax obligations;
- h. it is not (or persons having powers of representation, decision-making or control, beneficial owners or persons who are essential for the award/implementation of the grant) in one of the following situations:
 - i. being guilty of grave professional misconduct, having committed fraud, having links to a criminal organisation, being involved in corruption, money laundering, terrorism-related crimes (including terrorism financing), child labour or human trafficking,
 - ii. showing significant deficiencies in complying with the main obligations under an EU procurement contract, grant agreement or grant decision,
 - iii. being guilty of irregularities within the meaning of Article 1(2) of Regulation No 2988/95,
 - iv. being established in another jurisdiction with the intent to circumvent fiscal, social or other legal obligations in the country of origin (including the establishment of another entity with this purpose);
- i. Project developments are free from third party rights, or those third-party rights are clearly stated;
- j. the Project is based on Beneficiary's original works, or the Beneficiary may use the works constituting the basis of the Project and any foreseen developments of such works are free from third party claims, unless stated otherwise.
- 3. The Beneficiary hereby declares lack of any conflict of interest with any of the Better Factory Consortium Members. A conflict of interest means any situation where the impartial and objective nature of the awarding of a grant for the Beneficiary's project is compromised for reasons related to economic interest, political or national affinity, family or emotional ties or any other shared interest.

Article 4 GRANT

- 1. The maximum **grant amount** is **EUR 198,200,00** (one hundred ninety-eight thousand and two hundred euros), paid as a lump sum³ following the conditions set out in this Agreement and its Annexes.
- 2. Payment of the individual tranches of the grant to the Beneficiary depends on the proper implementation of the Project and completion and approval of the agreed deliverables by the Selection Committee.
- 3. Project budget will be included in the Individual Mentoring Plan (IMP) of the Project in Annex 2, validated by the Selection Committee.
- 4. Eligible costs are direct and indirect costs that correspond to the Project budget set out in the IMP and they are eligible as long as corresponding tasks or parts of the Project have been properly implemented (including personnel costs, purchase of goods and services, travel costs, licence fees).
- 5. Ineligible costs are:
 - a. costs that do not comply with the conditions set out above;
 - b. costs declared under another EU or Euratom grant (including grants awarded by a Member State and financed by the EU or Euratom budget and grants awarded by bodies other than the EC or EU Agency for the purpose of implementing the EU and Euratom budget);

³ The lump sum is a simplified method of settling expenses in projects financed from Horizon 2020 funds. Under this method, the Beneficiary is not required to present strictly defined accounting documents to prove the cost incurred (e.g. invoices), but is obliged to demonstrate the implementation of the project in line with the milestones set for the Project. The lump sum does not release the Beneficiary from the obligation to collect documentation to confirm the costs under fiscal regulation.

- c. costs incurred outside the Programme Period.
- 6. Beneficiary acknowledges that the "no double funding" rule applies to the awarded grant. "Double funding" means the situation where the same costs for the same activity are funded twice through the use of public funds. It is a fundamental principle underpinning the rules for public expenditure in the EU that no costs for the same activity can be funded twice from the EU budget. It is not allowed in any circumstances. The Beneficiary undertakes to follow this rule. The Beneficiary cannot use money received within the Better Factory Knowledge Transfer Experiment support programme to cover activities other than the ones related to the Project.
- 7. During the Programme, the Contractor will provide the Beneficiary also with the non-financial support in the form of:
 - a. business/technical/artistic support and mentoring
 - b. two cutting-edge tools:
 - RAMP the one-stop-shop where Manufacturing Companies will be able to buy services from Technology Suppliers, Artists, Competence Centres, training providers and financial brokers.
 - APPS Advanced Production Planning and Scheduling, deployed on a free and open IoT platform at 10% of the cost in 50% less time. APPS will automatically reconfigure the collaborative robots.
 - c. Test & develop new Lean-Agile production technologies with RAMP
 - d. training to re-skill staff
- 8. The detailed scope of the above-mentioned support is described in Annex 1.

Article 5 PAYMENT SCHEDULE

1. The grant will be paid in the instalments as follows:

Knowledge Transfer Experiments [KTEs]	Duration (months)	Month within support program	Deliverable		Payment Milestone	Instalment #	Total KTE Payment (in EUR)	Funds to Manufacturing SME (in EUR)	Funds to Artist (in EUR)	Funds to Technology Supplier (in EUR)
Stage 1: Knowledge Co-	1	M0	D1.1	Individual Mentoring Plan	Beginning Stage1	1	7.000,00	2.500,00	2.000,00	2.500,00
creation	1	M01	D1.2	Requirements for project	End Stage1	2	7.000,00	2.500,00	2.000,00	2.500,00
	12	M03		Challenge-driven and mission-driven project requirements	Beginning Stage2	3	39.550,00	11.100,00	12.050,00	16.400,00
		M07	D2.2	KTE demonstration – new product use case (proof of concept)	Middle Stage 2	4	39.550,00	6.500,00	12.050,00	21.000,00
Stage 2: Knowledge			D3.1	Factory IT setup						
Transfer			D2.3	KTE demonstration – new product use case (prototype)						
		M13	D2.4	KTE demonstration – strategy of ideas	End Stage 2	5	79.100,00	14.800,00	19.300,00	45.000,00
			D3.2	Automation solutions						
				Deliverables will depend as per assigned task						
Stage 3: Knowledge	-	M16	D5.1	Automation Roadmap	End Stage 3		25,000,00	12 000 00	2 000 00	12 000 00
Scale-up	3	W16	D5.2	Manufacturing SME Business plan	End Stage S	6	26.000,00	12.000,00	2.000,00	12.000,00
			D5.3	Technology Supplier Business plan						
		_				Total	198.200.00	49,400,00	49,400,00	99,400,00

- 2. The lump sum will be transferred to the **Team Leader** Manufacturing Company and they will be responsible to distribute the funds to the Artist and to the Technology Supplier.
- 3. Payments will be made to the **Team Leader**'s bank account indicated in the Bank identification form being an Annex 4 to this Agreement. Payments shall be considered to have been carried out on the date when they are debited from the **FUNDINGBOX ACCELERATOR SP. Z O. O., Better Factory consortium partner,** the **Contractors** account.
- 4. The grant is divided between each team member based on the above table, i.e.:
 - Stage 1
 - EUR 7,000 immediately after approval of the IMP (deliverable D1.1). The Manufacturing Company will distribute EUR 2,500 to the Technology Supplier and EUR 2,000 to the Artist.
 - EUR 7,000 at M01 after approval of the deliverable D1.2. The Manufacturing Company will distribute EUR 2,500 to the Technology Supplier and EUR 2,000 to the Artist.
 - Stage 2:

- EUR 39,550 at M03 after approval of deliverable D2.1. The Manufacturing Company will distribute EUR 12,050 to the Artist and EUR 21,000 to the Technology Supplier.
- EUR 39,550 at M07 after approval of deliverables D2.2 and D3.1. The Manufacturing Company will distribute EUR 12,050 to the Artist and EUR 21,000 to the Technology Supplier.
- EUR 79,100 at M13 after approval of deliverables D2.3, D2.4, D3.2 and D4.x. The Manufacturing Company will distribute EUR 19,300 to the Artist and EUR 45,000 to the Technology Supplier.
- Stage 3:
 - EUR 26,000 at M13 after approval of deliverables D5.1, D5.2 and D5.3. The Manufacturing Company will distribute EUR 2,000 to the Artist and EUR 12,000 to the Technology Supplier.
- 5. The **Team Leader** is responsible for transferring the grant to the team members without undue delay. Before payment of the next tranche, the Contractor might verify whether the payment to the team has been made, according to the budget in the IMP validated by the Selection Committee.
- 6. Payment to the **Team Leader** will discharge the **Contractor** from its payment obligation. The team members signing this agreement accept it.
- 7. Payments will be made in euros. The Beneficiary shall provide a bank account denominated in euros; otherwise, the Beneficiary will bear the currency conversion costs.
- 8. The grant received by the Beneficiary is owned by the European Commission (EC) until the payment of the balance for the whole Better Factory Project. The Contractor is a mere holder and manager of the funds.

Article 6 COMMUNICATION BETWEEN THE PARTIES

- 1. Unless stated otherwise, communication under the Agreement (requests, submissions, formal notifications etc.) must be made in writing. For the purposes of this Agreement, the written form shall be deemed to include e-mail communication sent to the e-mail addresses indicated below.
- 2. The Beneficiary, signing this Agreement, appoints [team leader name] as the Team Leader and authorises it to represent them in relations with the Contractor during Project execution and Knowledge Transfer Experiments support programme duration. The Team Leader provides general communication with the Contractor, reporting, grant distribution etc. The arrangements made between the Team Leader and Contractor are binding for all team members.
- 3. Parties appoint the following persons authorised to communicate:
 - a. for the Beneficiary(Team Leader) [authorised person name and email]
 - b. for the Contractor: [authorised person name and email]
- 4. Change of contact persons and/or their email addresses does not constitute an amendment to the Agreement and may be made in the form of a notification sent to the email address of the other Party.
- 5. E-mail communication is considered to have been made once it is sent by the sending Party (i.e. on the date and time it is sent). Communication is considered to have been received on the date and time of receipt by the receiving Party. In the absence of confirmation of the receipt, communication is considered to have been received 3 days after it was sent.
- 6. Formal notifications on paper sent by registered post are considered to have been made on either: the delivery date registered by the postal service or the deadline for collection at the post office.
- 7. English is the only official language of the Programme and this Agreement. This means that all documents, deliverables, reports etc. as well as the whole communication shall be in English.
- 8. Formal notifications on paper addressed to the Contractor must be sent to the Contractor's official mailing address specified in the commencement.
- 9. Formal notifications on paper addressed to the Beneficiary must be sent to [the Beneficiary's official mailing address specified in the commencement] or [Beneficiary's FULL address for correspondence].

Article 7 BENEFICIARY'S OBLIGATIONS

- 1. The Beneficiary has full responsibility for implementing the Project in compliance with the provisions of the Agreement and its Annexes and all legal obligations under applicable EU, international and national law.
- 2. If the Beneficiary fails to properly implement the Project (or part of it), the corresponding lump sum or instalment will be rejected as ineligible and the grant will be reduced proportionally.
- 3. The Beneficiary shall take all measures to promote equal opportunities and gender equality during Project implementation. It must aim, to the extent possible, for gender balance at all Project levels, including at supervisory and managerial level.
- 4. The Beneficiary is also responsible for:
 - a. monitoring Project's proper implementation;
 - b. providing in good time any required documents or information to the Contractor;
 - c. informing the Contractor immediately of any events or circumstances likely to significantly affect or delay the implementation of the Project;
 - d. informing the Contractor immediately of any changes in its legal, financial, technical, organisational or ownership situation;
 - e. informing the Contractor immediately of any circumstances affecting the grant award decision or compliance with the Agreement.
- 5. If the Beneficiary breaches its obligation arising from this Agreement, the grant may be reduced and the Contractor may apply other measures described in Articles 20 to 25.

Article 8 RESOURCES TO IMPLEMENT THE PROJECT — THIRD PARTIES INVOLVED IN THE PROJECT

- 1. For the purposes of implementing the Project, the Beneficiary may purchase goods, works, and services and use subcontractors as indicated in the Project budget being a part of the IMP.
- 2. The Beneficiary must make such purchases and/or use of such subcontractors and partners so as to ensure the best value for money or, if appropriate, the lowest price. In doing so, it must avoid any conflicts of interest.
- 3. The Beneficiary must ensure that its obligations under Articles 10, 11,14,15, 17, 28, 29 also apply to its subcontractors and partners.
- 4. The Beneficiary must ensure that the Contractor, the EC, the European Court of Auditors (ECA) and the European Anti-Fraud Office (OLAF) and any other authorised institutions can exercise their rights under Articles 10, 11, and 13 also towards third parties involved in the Project implementation.

Article 9 GENERAL OBLIGATION TO INFORM and KEEPING RECORDS

- 1. The Beneficiary must provide, during the implementation of the Project and 6 years after Better Factory project ends (30/09/2024), upon request of the Contractor or EC, any information requested in order to carry out:
 - a. the verification of proper implementation of the Project by the Beneficiary (including achievement of the agreed KPIs and milestones, lack of double funding);
 - b. the verification of compliance with the Beneficiary's obligations under the Agreement;c. statistical analyses and evaluation (of e.g., project results and impact, Beneficiary's
- further growth and project development, for example, further investments, grants etc.);
 The Beneficiary shall make the supporting documentation available upon request or in the context of checks, reviews, audits or investigations.
- 3. If there are on-going checks, reviews, audits, investigations, litigation or other pursuits of claims under the Agreement (including the extension of findings from other grants to this grant), the Beneficiary must keep the records and other supporting documentation until such checks, reviews, audits, investigations, litigation or other pursuits of claims under the Agreement are resolved.
- 4. The Beneficiary must keep the original documents. Digital and digitised documents can be considered originals if authorised by the applicable national law. The Contractor may accept copies of documents if it considers that they offer a comparable level of assurance.
- 5. The Procedure described in Articles 10 and 11 applies accordingly.

Article 10 CHECKS, REVIEWS, AUDITS, AND INVESTIGATIONS

- 1. EC may, during the implementation of the Project and/or afterwards, carry out checks/investigation reviews and/or audits concerning the Project to ensure its proper implementation and compliance with the obligations under the Agreement and applicable EU law.
- 2. Checks/reviews/audits/investigations will be formally notified to the Beneficiary and will be considered to have started on the date of the formal notification.
- 3. The Beneficiary must provide, within the deadline requested, any information and data related to the Project implementation (including information on the use of resources).
- 4. All information provided must be accurate, precise, complete and in the format requested, including electronic format. The Commission may also request additional information.
- 5. Checks/reviews/audits/investigations may be started up to five years after the end of the Better Factory, which is 30/09/2024.
- 6. EC may carry out checks/reviews/audits/investigations directly (using its own staff) or indirectly (using external persons or bodies appointed to do so). The Beneficiary has the right to object to the appointment of such external entities on grounds of commercial confidentiality.
- 7. The Beneficiary may be requested to participate in meetings, including with external experts.
- 8. For on-the-spot checks/reviews/audits/investigations, the Beneficiary must allow access to its sites and premises, including to external persons or bodies, and must ensure that the information requested is readily available.
- 9. Checks/reviews/audits/investigations (including review reports) are in the language of the Agreement.
- 10. EC may also access the Beneficiary's statutory records.
- 11. Under Regulations No 883/2013 and No 2185/96 (and their provisions and procedures), the European Anti-Fraud Office (OLAF) may at any moment during the implementation of the Project and/or afterwards carry out investigations, including on-the-spot checks and inspections, to establish whether there has been a fraud, corruption or any other illegal activity affecting the financial interests of the EU.
- 12. Under Article 287 of the Treaty on the Functioning of the European Union (TFEU) and Article 257 of the Financial Regulation 2018/1046, the European Court of Auditors (ECA) may at any moment during the implementation of the Project or afterwards carry out audits. The ECA has the right of access for the purpose of carrying out checks and audits.
- 13. The Beneficiary who uses third parties in the Project implementation should assure that those third parties will make it possible to conduct above-mentioned checks/reviews/audits/investigations.
- 14. In the case of the EC, OLAF, ECA, and any other authorised EU or national authority, their appropriate procedures might be applied.

Article 11 CHECKS, REVIEWS, AUDITS, AND INVESTIGATIONS — CONTRACTOR'S RIGHTS

- 1. The Contractor may, during the implementation of the Project and for five years after its completion, review the proper implementation of the Project and its compliance with the obligations under the Agreement.
- 2. Proceeding on behalf of the Contractor may be performed by the Consortium Coordinator.
- 3. Article 10 sections 10.1 10.13 should be applied accordingly.
- 4. The Contractor will formally communicate the review results to the Beneficiary. The Beneficiary may formally respond to the review report within 7 days ('contradictory review procedure').

Article 12 CONSEQUENCES OF FINDINGS IN CHECKS, REVIEWS, AUDITS, AND INVESTIGATIONS — EXTENSION OF FINDINGS

- Findings in checks, reviews, audits or investigations carried out in the context of this Agreement may lead to the rejection of costs, reduction of the grant, recovery of undue amounts, termination of the Agreement or to any other measures described in Articles 20-26 (in particular, the suspension of payments and the suspension or termination of the Project implementation).
- 2. Obligation to return the amount corresponding to the grant amount should be considered as an obligation to recover undue amounts.

- 3. Checks, reviews, audits or investigations that find systemic or recurrent errors, irregularities, fraud or breach of obligations may lead to reviews and withdrawal, among other things, of other EU grants awarded under similar conditions ('extension of findings from this grant to other grants').
- 4. Moreover, findings arising from an OLAF investigation may lead to criminal prosecution under national law.
- 5. The EC, OLAF, ECA and any other authorised EU or national authority may extend findings from other grants to this grant ('extension of findings from other grants to this grant') if the Beneficiary is found, in other EU grants awarded under similar conditions, to have committed systemic or recurrent errors, irregularities, fraud or breach of obligations that have a material impact on this grant.
- 6. The extension of findings may lead to the consequences described in section 1 of this Article.
- 7. The Beneficiary will be formally notified of the list of irregularities and actions taken (in particular, the reduction of the maximum grant amount or termination of the Agreement).

Article 13 EVALUATION OF THE IMPACT OF THE PROJECT

- 1. The Contractor or EC may carry out interim and final evaluations of the impact of the Project measured against the objective of the EU programme.
- 2. Evaluations may be started during the implementation of the Project and up to five years after the Better Factory project ends (30/09/2024). The evaluation is considered to start on the date of the formal notification to the Beneficiary.
- 3. The Contractor or EC may make these evaluations directly (using their own staff) or indirectly (using external bodies or persons they have authorised to do so).
- 4. The Beneficiary must provide any information relevant to an evaluation of the impact of the project, including information in electronic format.

Article 14 ETHICS AND RESEARCH INTEGRITY

- 1. The Beneficiary must carry out the Project in compliance with the EU ethical principles (including the highest standards of research integrity) and ethical recommendations indicated in the 'Ethics Summary Report' (ESR), Annex 3. If there are any ethics issues raised in the proposal, ESR specific requirements will be included as deliverable. The implementation of ethics issues will be monitored during the entire project life cycle by the 'Ethics Committee', composed by Ethics Experts from VTT, **project coordinator**.
- 2. Funding cannot be granted for activities carried out outside the EU if they are prohibited in all Member States.
- 3. The Beneficiary must ensure that the activities under the Project have an exclusive focus on civil applications.
- 4. Before starting an activity raising an ethical issue, the Beneficiary shall obtain all documents, opinions and authorisations required under the relevant national and European laws.

Article 15 CONFLICTS OF INTEREST

- 1. The Beneficiary must take all measures to prevent any situation where the impartial and objective implementation of the Project is compromised for reasons involving economic interest, political or national affinity, family or emotional ties or any other shared interest (conflict of interest). In particular, no-conflict of interest rule applies to purchases of goods and services and relations between the Beneficiary and each of the Better Factory Consortium partners.
- 2. The Beneficiary shall formally and promptly notify the Contractor of any situation which constitutes or is likely to lead to a conflict of interests and shall immediately take all necessary steps to rectify the situation.
- 3. The Contractor may verify that the measures taken are appropriate and may require additional measures within a specified deadline.

Article 16 FORCE MAJEURE

1. *'Force majeure'* means any situation or event that prevents either Party from fulfilling their obligations under the Agreement and is an unforeseeable, exceptional situation beyond the **Parties'** control and proves to be inevitable in spite of exercising all due diligence.

- 2. For the sake of clarity, the Parties hereby acknowledge that as of the Effective Date, there is an ongoing global event related to a coronavirus pandemic (commonly referred to as COVID-19) and that therefore related measures already implemented and further measures could be decided and implemented by the national authorities. If a Party is prevented from fulfilling its obligations under the Agreement by such related measures, it is agreed that this Party shall not be considered to be in breach of this Agreement.
- 3. Any default of a service, defect in equipment or material or delays in making them available unless they stem directly from a relevant case of *force majeure*, as well as labour disputes or strikes, financial difficulties or circumstances due to error or negligence attributable to either Party (or third parties involved in the Project), cannot be invoked as *force majeure*.
- 4. Any situation constituting *force majeure* must be formally notified to the other Party without delay, stating the nature, likely duration and foreseeable effects.
- 5. The Party prevented by *force majeure* from fulfilling its obligations under the Agreement cannot be considered in breach of them.

Article 17 CONFIDENTIALITY

- Confidential Information is all information, in whatever form or mode of communication, which is disclosed by a Party (the "Disclosing Party") to any other party (the "Recipient") either directly or indirectly in connection with the Project during its implementation and which has been explicitly marked as "confidential" at the time of disclosure, or when orally disclosed, it was identified as confidential at the time of disclosure and was confirmed and designated in writing within 15 calendar days from oral disclosure at the latest as confidential information by the Disclosing Party.
- 2. The Parties hereby undertake for a period of 10 years after the end of the Programme Period:
 - a. not to use Confidential Information otherwise than for the purpose for which it was disclosed;
 - b. to use confidential information only to implement the Agreement unless otherwise agreed between the Parties;
 - c. not to disclose Confidential Information without the prior written consent of the Disclosing Party;
 - d. to ensure that internal distribution of Confidential Information by a Recipient shall take place on a strictly need-to-know basis; and
 - e. to return to the Disclosing Party, or destroy, upon request, all Confidential Information that has been disclosed to the Recipients including all copies thereof and to delete all information stored in machine-readable form as much as practically possible. The Recipients may keep a copy to the extent it is required to keep, archive or store such Confidential Information due to compliance with applicable laws and regulations or compliance with on-going obligations provided that the Recipient complies with the confidentiality obligations herein contained with respect to such copy for as long as the copy is retained.
- 3. The Recipients shall be responsible for the fulfilment of the above obligations on behalf of their employees or third parties involved in the Project and shall ensure that they remain so obliged, as far as legally possible, during and after the end of the Programme Period as well as after the termination of the contractual relationship with the relevant employee or third party.
- 4. The Contractor may disclose Confidential Information to its staff, other EU institutions and bodies. It may disclose Confidential Information to third parties, if:
 - a. this is necessary to implement the Agreement or safeguard the EU's financial interests and
 - b. the recipients of the information are bound by an obligation of confidentiality.
- 5. Under the conditions set out in Article 4 of the Rules for Participation Regulation No 1290/2013⁴, the Commission must moreover make available information on the results to other EU institutions, bodies, offices or agencies as well as Member States or associated countries.

⁴ Regulation (EU) No 1290/2013 of the European Parliament and of the Council of 11 December 2013 laying down the rules for the participation and dissemination in 'Horizon 2020 – the Framework Programme for Research and Innovation (2014-2020)' (OJL 347, 20.12.2013 p.81).

- 6. The above shall not apply to the disclosure or use of Confidential Information, if and insofar as the Recipient can show that:
 - a. the Confidential Information has become or becomes publicly available by means other than a breach of the Recipient's confidentiality obligations;
 - b. the Disclosing Party subsequently informs the Recipient that the Confidential Information is no longer confidential;
 - c. the Recipient is required to disclose the Confidential Information in order to comply with applicable laws or regulations or with a court or administrative order. If any Party realises that it will or may be required to disclose Confidential Information in order to comply with applicable laws or regulations or with a court or administrative order, it shall, to the extent it is lawfully able to do so, prior to any such disclosure:
 - i. notify the Disclosing Party, and
 - ii. comply with the Disclosing Party's reasonable instructions to protect the confidentiality of the information.
 - d. the Disclosing Party agrees to release the information to another party;
 - e. the information was already known by the Recipient or has been given to him without obligation of confidentiality by a third party that is not bound by any obligation of confidentiality;
 - f. the Recipient proves that the information was developed without the use of confidential information;
- 7. The Recipient shall apply the same degree of reasonable care with regard to the Confidential Information disclosed within the scope of the Project as with its own confidential and/or proprietary information.
- 8. Each Beneficiary shall promptly advise the Disclosing Party in writing of any unauthorised disclosure, misappropriation or misuse of Confidential Information after it becomes aware of such unauthorised disclosure, misappropriation or misuse.
- 9. In addition to the confidentiality obligations of this Article, and if it is considered that the confidentiality obligations above do not provide sufficient protection, either Party may request the Beneficiary/Consortium Partner to enter into a specific NDA to safeguard the requesting Party's confidential and proprietary information disclosed for the purposes of the Project.

Article 18 PROMOTING THE PROJECT — VISIBILITY OF EU FUNDING

- 1. The Beneficiary must promote the Project and its results, by providing targeted information to multiple audiences (including the media and the public) in a strategic and effective manner.
- 2. Before engaging in a communication activity expected to have a major media impact, the Beneficiary must inform the Contractor about it.
- 3. Any infrastructure, equipment and major results funded by the grant must display the EU emblem and Better Factory Project logo:





and include the following text:

a. For communication activities:

"This project has received funding from the European Union's Horizon 2020 research and innovation programme within the framework of the Better Factory Project funded under grant agreement No 951813".

b. For infrastructure, equipment and major results:

"This [infrastructure][equipment][insert type of result] is part of a project that has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813".

- 4. When displayed together with another logo, the EU emblem must have appropriate prominence.
- 5. Any communication activity related to the Project must indicate that it reflects only the author's view and that the EC is not responsible for any use that may be made of the information it contains.
- 6. The EC may use, for its communication and publicity activities, information relating to the Project, documents, notably abstracts for publication, as well as any other materials, such as pictures or audio-visual material related to the Beneficiary and received through the Contractor (including in electronic form).
- 7. If the EC's use of these materials, documents or information would risk compromising Beneficiary's legitimate interests, the Beneficiary concerned may request the EC not to use them.
- 8. The EC's right to use the Beneficiary's materials, documents and information includes:
 - a. use for its own purposes (in particular, making them available to persons working for the EC or any other EU institution, body, office or agency or body or institutions in EU Member States; and copying or reproducing them in whole or in part, in unlimited numbers);
 - b. distribution to the public (in particular, publication as hard copies and in electronic or digital format, publication on the internet, as a downloadable or non-downloadable file, broadcasting by any channel, public display or presentation, communicating through press information services, or inclusion in widely accessible databases or indexes);
 - c. editing or redrafting for communication and publicity activities (including shortening, summarising, inserting other elements (such as meta-data, legends, other graphic, visual, audio or text elements), extracting parts (e.g., audio or video files), dividing into parts, using in a compilation),
 - d. translation,
 - e. giving access in response to individual requests under Regulation No 1049/200152, without the right to reproduce or exploit;
 - f. storage in paper, electronic or other form;
 - g. archiving, in line with applicable document-management rules, and
 - h. the right to authorise third parties to act on its behalf or sub-license the modes of use set out in Points (b), (c), (d) and (f) to third parties if needed for the communication and publicity activities of the EC.
- 9. If the right of use is subject to rights of a third party (including personnel of the Beneficiary), the Beneficiary must ensure that it complies with its obligations under this Agreement (in particular, by obtaining the necessary approval from the third parties concerned).
- 10. Where applicable (and if provided by the Beneficiary), the EC will insert the following information: "© [year] [name of the copyright owner]. All rights reserved. Licensed to the [[name of the Agency] and the] [European Union (EU)][Euratom] under conditions."

Article 19 LIABILITY FOR DAMAGES

- 1. Liability of the Contractor or a Better Factory Consortium Partner:
 - a. The **Contractor** or any **Consortium Partner** cannot be held liable for any damage caused to the **Beneficiary** or third parties as a consequence of implementing the Agreement;
 - b. The **Contractor** or a **Consortium Partner** cannot be held liable for any damage caused by the **Beneficiary** or third parties involved in the Project, as a consequence of implementing the Agreement.
- 2. Liability of the Beneficiary:
 - a. except in case of *force majeure*, the team members bear joint and several liability and must compensate the Contractor or a respective Consortium Partner for any damage it sustains as a result of the implementation or lack of implementation of the Project in compliance with the Agreement, in particular in case of false statements or information regarding team members eligibility,
 - b. joint and several liability of the team members means that the Contractor or Consortium Partner may seek compensation from all or some of the team members indicated in the Contract and the satisfaction of their claim by any team member releases the others from the obligation.

- 3. With the exception of the duty of confidentiality, the Parties' liability for damages is limited to direct loss but does not extend to consequential loss, such as interruptions in production or other operating losses, loss of revenue or profit, or other indirect losses. The Parties' liability is limited to the amount of grant, provided such damage was not caused by a wilful act or gross negligence.
- 4. The terms of this Agreement shall not be construed to alter or limit the statutory liability of either Party.
- 5. The EC is not Party to this Agreement. Therefore the EC cannot be held liable for any damage, including gross negligence, caused to the Beneficiary or to third parties as a consequence of implementing the Agreement.
- 6. The EC cannot be held liable for any damage caused by the Beneficiary or third parties involved in the Project, as a consequence of implementing the Agreement.

Article 20 TERMINATION OF THE AGREEMENT

- 1. Either Party may terminate the Agreement.
- 2. The Beneficiary must formally notify the Contractor of such termination, stating its reasons.
- 3. The termination will take effect on the day specified in the notification. This date must be after the notification.
- 4. The Contractor may terminate the Agreement if:
 - a. a change to the Beneficiary's legal, financial, technical, organisational or ownership situation is likely to substantially affect or delay the implementation of the Project or calls into question the decision to award the grant;
 - b. implementation of the Project is prevented by *force majeure* or suspended by the Beneficiary and either:
 - i. resumption is impossible, or
 - ii. the necessary changes to the Agreement would call into question the decision awarding the grant or breach the principle of equal treatment of applicants.
 - c. the Beneficiary is declared bankrupt, being wound up, having its affairs administered by the courts, has entered into an arrangement with creditors, has suspended business activities, or is subject to any other similar proceedings or procedures under national law;
 - d. the Beneficiary (or a natural person who has the power to represent or take decisions on its behalf) has been found guilty of professional misconduct, proven by any means;
 - e. the Beneficiary does not comply with the applicable national law on taxes and social security;
 - f. the Project has lost scientific or technological relevance;
 - g. the Beneficiary (or a natural person who has the power to represent or take decisions on its behalf) has committed fraud, corruption, or is involved in a criminal organisation, money laundering or any other illegal activity;
 - h. the Beneficiary (or a natural person who has power to represent or take decisions on its behalf) has committed:
 - i. substantial errors, irregularities or fraud; or
 - ii. a serious breach of obligations under the Agreement or during the award procedure (including improper implementation of the Project, submission of false information, failure to provide the required information, breach of ethical principles);
 - iii. in other EU grant awarded to it under similar conditions systemic or recurrent errors, irregularities, fraud or serious breach of obligations that have a material impact on this grant (extension of findings from other grants);
 - i. the Beneficiary is in a conflict-of-interest position;
 - j. the Contractor assesses any continuation of the Project by the Beneficiary as being unfounded because of the dismissive attitude of the Beneficiary or lack of engagement by the Beneficiary in the Project (such decision should be made by the [Mentoring Committee] and it is final);
 - k. the Beneficiary failed to achieve its milestones or KPIs or implement ethical recommendations within agreed deadlines;
 - I. the grant is used by the Beneficiary in violation of the [project name] and Horizon2020 fundamentals (for example the resources are transferred outside of the eligible countries).

- 5. Before terminating the Agreement, the Contractor will formally notify the Beneficiary:
 - a. informing it of its intention to terminate and the reasons why; and
 - b. inviting him, within 7 days of receiving notification, to submit observations and if applicable, to inform the Contractor of the measures to ensure compliance with the obligations under the Agreement.
- 6. If the Contractor does not receive observations or decides to pursue the procedure despite the observations it has received, it will formally notify the Beneficiary of the termination and the date it will take effect. Otherwise, it will formally notify that the procedure is not continued.
- 7. The termination will take effect on the day specified in the termination notice.
- 8. The Contractor will calculate the final grant amount and the balance on the basis of the deliverables submitted, the eligible costs and compliance with other obligations under the Agreement.
- 9. The Beneficiary may not claim damages due to termination by the Contractor.
- 10. Termination has no effect on the provisions that normally continue to apply after the end of the Project, in particular: keeping records and other supporting documentation, submitting itself to checks, reviews, audits, and investigations, complying with the rules on the management of intellectual property, background, and results, maintaining confidentiality, promoting the Project and publicly display references to the EU funding, not assigning claims for payment, calculation of the grant, recovery of payments already made, consequences of non-compliance, payments (if there is any payment due only), claims, recovery of the grant, liability for damages, applicable law.

Article 21 SUSPENSION OF PAYMENTS

- 1. The Contractor may suspend payments, in whole or in part, if:
 - a. the **Beneficiary** (or a natural person who has the power to represent or take decisions on its behalf) has been found liable for or is suspected of:
 - i. having committed substantial errors, irregularities or fraud or
 - ii. being in serious breach of its obligations under the Agreement or during the award procedure (including improper implementation of the Project, submission of false information, failure to provide requested information, breach of ethical principles) or
 - b. the **Beneficiary** (or a natural person who has the power to represent or take decisions on its behalf) has committed — in other EU grants awarded to it under similar conditions systemic or recurrent errors, irregularities, fraud or serious breach of obligations that have a material impact on this grant (extension of findings from other grants to this grant) or
- c. the Contractor has justified doubts regarding the implementation of the Project.2. The Contractor notifies the Beneficiary of the suspension and its reasons.
- 3. If the conditions for resuming payments are met, the suspension will be lifted. The Contractor will formally notify the Beneficiary of this fact.

Article 22 SUSPENSION OF THE PROJECT IMPLEMENTATION

- 1. The Contractor may, at any time, suspend the Project's implementation if the Beneficiary (or a natural person who has the power to represent or take decisions on its behalf) is liable for or suspected of:
 - a. having committed substantial errors, irregularities or fraud; or
 - b. being in serious breach of obligations under the Agreement or during the award procedure (including improper implementation of the Project, submission of false information, failure to provide requested information, breach of ethical principles);
 - c. the Beneficiary (or a natural person who has the power to represent or take decisions on its behalf) has committed in other EU grants awarded to it under similar conditions systemic or recurrent errors, irregularities, fraud or serious breach of obligations that have a material impact on this grant (extension of findings from other grants to this grant), or
 - d. the Project is suspected of having lost its scientific or technological relevance;
 - e. the Beneficiary has significantly delayed the implementation of the Project;
 - f. the Beneficiary fails to fulfill its obligations regarding ethics described in the IMP;
 - g. the Beneficiary fails to comply with its obligations regarding double funding prohibition rule.

- 2. The suspension will take effect three days after notification received by the Beneficiary (or at a later date specified in the notification).
- 3. It will be lifted if the conditions for resuming implementation of the Project are met.
- 4. The Beneficiary will be formally notified of the lifting, and the Agreement will be amended to set the date on which the Project will be resumed, to extend the duration of the Project and make other changes necessary to adapt the Project to the new situation unless the Agreement has already been terminated.
- 5. The Beneficiary may not claim damages due to suspension by the Contractor.
- 6. Suspension of the Project implementation does not affect the Contractor's right to terminate the Agreement, reduce the grant or recover amounts unduly paid.

Article 23 REJECTION OF INELIGIBLE COSTS

- The Contractor will reject any costs which are ineligible (i.e., if the Project is not properly implemented), in particular following checks, reviews, audits or investigations.
- If irregularities are related to the purchase of goods or services, the costs of such purchase are also ineligible.
- The rejection may also be based on the extension of findings from other grants.
- Ineligible costs will be rejected proportionally to the tasks or parts of the Project not implemented.
- If the rejection of costs does not lead to a recovery, the Contractor will formally notify the Beneficiary of the rejection of costs, the amounts and the reasons why (if applicable, together with the notification of amounts due). The Beneficiary may within 7 days of receiving notification formally notify the Contractor of its disagreement and the reasons why.

Article 24 REDUCTION OF THE GRANT

- 1. The Contractor may, reduce the grant amount, if:
 - a. the **Beneficiary** (or a natural person who has the power to represent or take decisions on its behalf):
 - i. has made substantial errors or irregularities or committed fraud; or
 - ii. is in serious breach of its obligations under the Agreement or during the award procedure (including submission of false information, failure to provide requested information, breach of ethical principles); or
 - b. the **Beneficiary** (or a natural person who has the power to represent or take a decision on its behalf) has committed in other EU grants awarded to it under similar conditions systemic or recurrent errors, irregularities, fraud or serious breach of obligations that have a material impact on this grant (extension of findings from other grants to this grant); or
 - c. the Project is improperly implemented or not implemented.
- 2. The amount of the reduction will be proportionate to the seriousness of the breach and to the tasks or parts of the tasks not implemented.
- 3. Before the reduction of the grant, the Contractor will formally notify the Beneficiary of its intention to reduce the grant, the amount it intends to reduce and the reasons why and will invite it to submit observations within 7 days of receiving such notification.
- 4. If the Contractor does not receive any observations or decides to pursue the reduction despite the observations it has received, it will formally provide notice of the confirmation of the reduction (if applicable, together with the notification of amounts due).
- 5. If the Contractor reduces the grant after the payment of the grant, it will calculate the revised final grant amount. If the revised final grant amount for the Beneficiary is lower than the grant paid, the Contractor will recover the difference.

Article 25 RECOVERY OF UNDUE AMOUNTS

- 1. The Contractor will claim back any amount that was unduly paid (it might happen also after the completion of the Project).
- 2. The Contractor will formally notify the Beneficiary of its intention to recover the amount due and the reasons why and will invite it to submit observations within 7 days of receiving such notification.

- 3. If no observations are submitted or the Contractor decides to pursue recovery despite the observations it has received, it will formally provide notice of the confirmation of the recovery (together with the notification of amounts due) and the payment deadline.
- 4. If the payment is not made by the date specified in the debit note, the Contractor will recover the amount by taking legal action in accordance with the relevant national law.
- 5. The **Contractor** may offset the due amount, without the Beneficiary's consent, against any amounts owed to the Beneficiary by the Contractor.
- 6. If the payment is not made by the date specified in the debit note, the amount to be recovered will be increased by late-payment interest at the rate set out below.
- 7. Interest is due at the rate applied by the European Central Bank (ECB) for its main refinancing operations in euros ('reference rate'). The reference rate is the rate in force on the first day of the month in which the payment deadline expires, as published in the C series of the Official Journal of the European Union.
- 8. Interest covers the period running from the day following the due date for payment up to and including the date of payment.
- 9. Partial payments will be first credited against expenses, charges, and late-payment interest and then against the principal.
- 10. The Beneficiary bears all costs incurred in the recovery process by the Contractor.

Article 26 ADMINISTRATIVE SANCTIONS

In addition to contractual measures, the Commission may also adopt towards the Beneficiary administrative sanctions under Articles 136 and 137(3) of the Financial Regulation No 2018/1046 (i.e. exclusion from future procurement contracts, grants, prizes, and expert contracts and/or financial penalties).

Article 27 PROCESSING OF PERSONAL DATA

- 1. Any personal data under the Agreement will be processed in accordance with applicable EU and national data protection law. Such data will be processed by the Contractor for the purposes of implementing, managing and monitoring the Agreement or protecting the financial interests of the EU (including checks, reviews, audits, and investigations).
- 2. The persons whose personal data are processed have the right to access and amend their own personal data.
- 3. The Beneficiary must process personal data under the Agreement in compliance with applicable EU and national law on data protection (including authorisations or notification requirements).

Article 28 BACKGROUND and OWNERSHIP OF RESULTS

- 1. Background means any data, know-how, software or information of whatever form or nature (tangible or intangible), including any rights such as intellectual property rights, that:
 - a. are held by the Party no later than at the date of this Agreement; and
 - b. are needed to implement the Project or exploit the results together with any data, know-how, software, or information that is developed or acquired by a Party independently from the work in the Project even if in parallel with the performance of the Project.
- 2. Results mean any (tangible or intangible) output of the Project such as data, knowledge or information of whatever form or nature, whether protected or not that is generated in the Project, as well as any rights attached to them, including intellectual property rights.
- 3. Results and intellectual property rights are owned by the Party that generates them.
- 4. Unless agreed otherwise, where Results are generated from work carried out jointly by the Beneficiary and one or more Better Factory Consortium Partner(s) and it is not possible to:
 - a. establish the respective contribution of each Party; or
 - b. separate such joint invention, design or work for the purpose of applying for, obtaining and/or maintaining the relevant patent protection or any other intellectual property right,

the Parties have joint ownership of this work. The joint owners shall, within six (6) months after the Better Factory 2nd Open Call Knowledge Transfer Experiment (KTE) Support programme End date or after the termination of the Beneficiary's participation in the

Knowledge Transfer Experiment (KTE) support programme (whichever is later), establish a separate written joint ownership agreement regarding the allocation of ownership and terms of exercising, protecting and dividing related costs and exploiting such jointly owned Results on a case by case basis.

- 5. However, until a joint ownership agreement has been concluded and as long as such rights are in force, such Results will be jointly owned in shares according to the share of contribution to the Results by the joint owners concerned (such share to be determined by taking into account in particular, but not limited to, the contribution of a joint owner to an inventive step, the person months or costs spent on the respective work, etc.). For the avoidance of doubt, the Parties should document their contribution to the Project.
- 6. Arrangements other than in this Article should be included in writing by the Parties concerned.
- 7. Unless otherwise agreed in the joint ownership agreement:
 - a. each of the joint owners shall be entitled to use their jointly owned Results for noncommercial research activities on a royalty-free basis and without the prior consent of the other joint owner(s), if the non-commercial research activities imply the use for academic/teaching/scientific purposes (subject to compliance with confidentiality requirements), or mere internal use;
 - b. the provisions of this Article exclude the use of the Results in contract research (rendering a research service against payment to a customer), even when the charge is mere cost reimbursement without profit;
 - c. the provisions of this Article exclude the use of the Results for royalty-bearing activities (such as licensing) or other activities leading to monetary benefits (e.g., use in developing, creating or marketing a product or process or creating and providing a service or use in standardisation activities);
 - d. the provisions of this Article include use in further (funded or unfunded) cooperative research projects. However, where such use leads to a grant of further user rights to others (e.g., project partners) for royalty-bearing or other activities leading to monetary benefits, such further user rights shall not be included in the category of non-commercial research activities under this bullet point;
 - e. each of the joint owners shall be entitled to otherwise exploit the jointly owned Results and to grant non-exclusive licenses to third parties (without any right to sub-license) if the other joint owners are given:
 - i. at least 45 calendar days advance notice; and
 - ii. compensation under fair and reasonable conditions.
- 8. Joint owners may apply another regime than joint ownership (such as, for instance, transfer to a single owner with access rights for the others).
- 9. Rights of third parties. If third parties (including personnel) may claim rights to the Results, the Beneficiary concerned must ensure that it complies with its obligations under the Agreement.
- 10. In the case of the Results that might be protected by intellectual property laws (like patentable invention, know-how, copyrights, industrial designs, rights to computer programs), joint owners are obliged to take all necessary measures to obtain such rights unless agreed otherwise in writing. In particular, the Parties are obliged to keep confidentiality and use measures to prevent any infringement or act that may affect the protection of the Results under intellectual property laws (for example because of losing the condition of novelty).
- 11. When deciding on protection, a Party must consider its own legitimate interests as well as the legitimate interests (especially commercial) of the joint owner.
- 12. Each of the joint owners must examine the possibility of protecting its results and must adequately protect the Results for an appropriate period and with appropriate territorial coverage if:
 - a. the Results can reasonably be expected to be commercially or industrially exploited; and
 - b. protecting them is possible, reasonable and justified (given the circumstances).
- 13. Each Party may transfer ownership of its joint results. It must, however, ensure that its obligations under this Article apply to the new owner and that this owner has the obligation to pass them on in any subsequent transfer.

- 14. Unless impossible under applicable EU and national laws on mergers and acquisitions or intellectual property laws, the Party that intends to transfer ownership of the Results must:
 - a. give at least 60 days advance notice to other Parties that still have (or still may request) access rights to the Results. This notification must include sufficient information on the new owner to enable any Party concerned to assess the effects on its access rights; and
 - b. give priority to the other joint owner to acquire a share in the Results.
- 15. Each joint owner may object to such transfer within 60 days of receiving notification, if it can show that the transfer would adversely affect its access rights. In this case, the transfer may not take place until an agreement has been reached between the Parties concerned.
- 16. EU RIGHTS below-mentioned regulations of this Article (28.16 28.20) apply only to the Results jointly owned by the Beneficiary with the Consortium Partner and only to the share owned by the Consortium Partner and only if Beneficiary did not obtain Consortium Partner shares in the joint-owned results in accordance to the provisions above.
- 17. The EU may, with the consent of the Beneficiary, assume ownership of the part of the Results owned by the Consortium Partner, to protect them, if the joint owners intend up to four years after the period set out in Article 10.5 to disseminate its results without protecting them, except in any of the following cases:
 - a. the lack of protection is because protecting the Results is not possible, reasonable or justified (given the circumstances); or
 - b. the lack of protection is because there is a lack of potential for commercial or industrial exploitation; or
 - c. the joint-owners intend to transfer the Results to a third party established in an EU Member State or associated country, which will protect them.
- 18. Before the Results are disseminated and unless any of the cases above under Article 28.17 (a), (b) or (c) applies, the Consortium Partner who is a joint owner shall formally notify the Commission and at the same time inform it of any reasons for refusing consent. The Beneficiary may refuse consent only if it can show that its legitimate interests would suffer significant harm.
- 19. If the Commission decides to assume ownership, it will formally notify the Party within 45 days of receiving notification.
- 20. No dissemination of these Results may take place until the Commission has taken the necessary steps to protect the Results.

Article 29 PROTECTION AND EXPLOITATION OF RESULTS, OPEN ACCESS

- 1. The Beneficiary must examine the possibility of protecting its own Results and must adequately protect the results, for an appropriate period and with appropriate territorial coverage, if:
 - a. the Results can reasonably be expected to be commercially or industrially exploited; andb. protecting them is possible, reasonable and justified (given the circumstances).
- 2. The Beneficiary's responsibilities in this regard are listed in particular in the Regulation (EU) No 1290/2013 of the European Parliament and of the Council of 11 December 2013 and Regulation (EU) No 1291/2013 of the European Parliament and of the Council of 11 December 2013.
- 3. The Beneficiary must, up to four years after the Better Factory Project end date (30/09/2024), take measures aiming to ensure exploitation of its Results (either directly or indirectly, in particular through transfer or licensing) through:
 - a. using them in further research activities (outside the Project);
 - b. developing, creating or marketing a product or process;
 - c. creating and providing a service;
 - d. using them in standardisation activities.
- 4. Unless it goes against its legitimate interests, the Beneficiary must, as soon as possible, disseminate its Results by disclosing them to the public by appropriate means, including in scientific publications (in any medium) and inform the Contractor about it
- 5. The Beneficiary must ensure open access (free of charge, online access for any user) to all peer-reviewed scientific publications relating to its Results.
- 6. The Parties are aware that the Beneficiary's Project is a small project funded within a framework of the Better Factory 2nd Open Call Knowledge Transfer Experiment (KTE) support programme. The Better Factory Consortium Partners, shall be enabled to perform their

obligations as stated in the underlying legal framework, which comes directly from the Regulation (EU) No 1290/2013 of the European Parliament and of the Council of 11 December 2013 and Regulation (EU) No 1291/2013 of the European Parliament and of the Council of 11 December 2013.

- 7. The Beneficiary agrees to grant the Better Factory Consortium Partner(s), upon written request, Access to its Background and Results generated within the Beneficiary's Project, to the extent necessary to perform their own (Partner's) tasks within the Better Factory Project and/or to exploit their own Results developed within the Better Factory Project. The above rule applies vice versa to the Beneficiary if he requests Access to perform its tasks under the Project and/or to exploit its own Results.
- 8. The Parties agree on the following process:
 - a. the above-mentioned request may be made within 1 year after the Better Factory 2nd Open Call KTE support programme End date or after the termination of the Beneficiary's participation in the Better Factory 2nd Open Call KTE support programme;
 - b. Access Rights shall be negotiated between the Access-requesting and Access-giving Party on a non-exclusive non-sublicensable basis;
 - c. The Coordinator shall, however, ensure that the Access-requesting Party will be directed to such Access-providing Party in the event that the contact details are unknown.
- 9. Access rights to the Results necessary for the performance of a Party's work under this Agreement will be granted on a royalty-free basis unless otherwise agreed in advance.
- 10. Access rights to the Results necessary for the exploitation of a Party's own Results shall be granted on fair and reasonable conditions.

Article 30 CHANGE OF BENEFICIARY

- 1. A change in the composition of the Beneficiary, may take place only in the exceptional circumstances and when:
 - a. the Beneficiary presents objective reasons for this change;
 - b. this change is formally agreed by Better Factory Consortium;
 - c. a new team member is formally assessed by Better Factory Selection Committee to verify if it meets the requirements described in the Better Factory 2nd Open Call Guide for Applicants and whether the change in the Beneficiary composition does not call into question the decision awarding the grant or breach the principle of the equal treatment of applicants.
- 2. The Beneficiary shall apply for a change to FSTP Manager, indicating the circumstances of the change, the data of the outgoing and new Project participant, the planned date of making the change, not less than one month from the date of submission of the request for change.

Article 31 FINAL PROVISIONS

- 1. Annexes to the Agreement form an integral part of it.
- 2. Amendments to this Agreement and its termination shall be made in writing and signed by the duly authorised representative of the **Parties**.
- 3. Any modification of the bank account shall be communicated to the Contractor in written form and duly signed by an authorised person.
- 4. The Beneficiary may not assign any of its claims for payment against the Contractor to any third party, except with the Contractor's prior written consent; otherwise, the assignment will be null and void.
- 5. In accordance with Regulation, No 1182/71, periods expressed in days, months or years are calculated from the moment the triggering event occurs. The day during which that event occurs is not considered as falling within the period.
- 6. The Agreement is governed by the applicable EU law, in particular:
 - Regulation (Eu) No 1290/2013 of the European Parliament and of the Council of 11 December 2013 laying down the rules for participation and dissemination in "Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020)" and repealing Regulation (EC) No 1906/2006;
 - Regulation (Eu) No 1291/2013 of the European Parliament and of the Council of 11 December 2013 establishing Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020) and repealing Decision No 1982/2006/EC;

- c. Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council of 18 July 2018 on the financial rules applicable to the general budget of the Union; supplemented if necessary by the law of Poland and, where appropriate, by the rules of general international law.
- 7. The **Beneficiary** bears sole responsibility for abidance by its national law, in particular in relation to tax and social security and labour law.
- 8. Any dispute concerning the interpretation, application or validity of the Agreement should be settled amicably.
- 9. If a dispute concerning the interpretation, application or validity of the Agreement cannot be settled amicably, such dispute shall be submitted to the Court of Warsaw.
- 10. By signing the Agreement, the **Beneficiary** confirms that it has read and understood these conditions and accepts them.

Article 32 ANNEXES OF THE AGREEMENT AND ORDER OF PRIORITY

The following annexes form an integral part of this Agreement:

- Annex 1 Knowledge Transfer Experiments Support Programme description
- Annex 2 Individual Mentoring Plan
- Annex 3 Ethics Summary Report (ESR)
- Annex 4 Bank Identification Form
- Annex 5 Application Form

Article 33 ENTRY INTO FORCE OF THE AGREEMENT

The Agreement enters into force on the day of signature by the **Contractor** or the **Beneficiary**, whichever is later, with the Agreement's **effective date** on <mark>OI March 2023</mark>.

By signing the Agreement, the Beneficiary accepts the grant and agrees to assume responsibility for it and implement it in accordance with this Agreement, including all the rights, obligations and conditions it sets out. The Beneficiary confirms that all information provided is true, correct and up to date as of the date of signing the Agreement.

The individual signing below hereby represents and warrants that it is duly authorised to execute and deliver this Agreement on behalf of the named Party and that this Agreement is binding upon the named Party in accordance with its terms.

For the **Beneficiary**

.....

.....

For the **Contractor**

Beneficiary Name, represented by

[name, surname and position]

date

date

.....

For the **Beneficiary**

.....

Beneficiary Name, represented by

[name, surname and position]

.....

date

For the **Beneficiary**

.....

Beneficiary Name, represented by

[name, surname and position]

.....

date

Annex 1. Knowledge Transfer Experiments Support Programme description

1. The KTE course

The duration of each KTE Support Programme will be 16 months and includes three stages of development:

- Stage 1 (M1, 1 month): Knowledge Co-creation
- Stage 2 (M2-M13, 12 months): Knowledge transfer
- Stage 3 (M14-M16, 3 months): Knowledge Scale-up.

The detailed tasks, deliverables and milestones to be achieved by each KTE consortium are described in the Individual Mentoring Plan (Annex 2).

2. Detailed scope of the support

The criteria used for calculating the exact amount of the financial support is as follows:

Firstly, we estimate the total eligible cost of the type of experiment to be supported based on the partner experience in previous projects, combined with the application of the standard rates foreseen in the H2020 Horizon - Marie Skłodowska-Curie Actions (MSCA) Programme. The specific rates for each type of cost are explained hereafter and included in Figure 4.3-4 below:

For personnel cost: we use as monthly cost the average of the Marie Curie Actions standards rates (i.e. 4.880 EUR per month).

For Mobility we apply the Marie Curie Actions standards rates.

For the other categories, such as Consumables or Subcontracting, we are considering a lump sum per month based on partners' experience.

Finally, we apply a 25% for overheads as it is the standard flat rate in MCSA and Horizon 2020 programme in general.

Costs references	€ per Month
Monthly Average Personel Cost Rate (based on MSCA 2018-20≅€4.880)	4.880,00 €
Mobility (based on MSCA 2018-20≅€600)	600,00€
Consumables/depreciation (based on techn. partners references)	500,00 €
Subcontracting (based on techn. partners references)	500,00 €
Overheads (based on MSCA 2018-20 ref.)	25%

Figure 4.3-4. KTE Funding Instrument. Cost references for calculating financial support

The calculation of the eligible cost per Type of Action and Stage is as follows:

For personnel cost: We estimate (based on partners' experience) the Full time Equivalent [FTE] Persons that each third party participating in the KTEs have to allocate (See detail in Figure 4.3.-5.). The total cost foreseen for personnel in each stage is, therefore, the FTE persons needed per the number of months per stage and using as monthly cost the Marie Curie Actions standards rates indicated in Figure 4.3-4.

For the rest of Type of Costs, we directly apply the rates specified in Figure 4.3-4 per the No of months and partners estimated per stage.

Once we have the estimate total eligible cost for the KTE, the exact amount of financial support to be granted as a lump sum is calculated as 70% of the eligible cost as beneficiaries are forprofit organisations.

In the case of for-profit legal entities, even in a situation of a lump sum, beneficiaries will need to specify in their budget that the grant obtained will be equal to the 70% of the costs estimated for the execution of the project.

See the detailed calculation of the payment schedule is set in Article 5 of this agreement.

In short, the exact amount of financial support per KTE is a fixed lump sum of 198,200 EUR distributed as follows:

- Stage 1. Knowledge Co-creation: fixed lump sum of € 14,000 per KTE
- Stage 2. Knowledge Transfer: fixed lump sum of € 158,200 per KTE
- Stage 3. Knowledge Scale-up: fixed lump sum of € 26,000 per KTE

The maximum amount of financial support to be granted to each third party is as follows:

- Tech supplier: fixed lump sum of € 100,000 per Tech supplier and KTE
- Manufacturing Company (end users): fixed lump sum of € 50,0000 per Manufacturing company and KTE
- Artist: fixed lump sum of € 50,000 per Artist and KTE

Once the deliverable milestones and payments to each KTE are approved by the 'Selection Committee', according to the Milestone Review Process described in bullet (3), VTT, as Coordinator, will transfer the relevant part of the FSTP budget to FBA and FBA will pay to the 3rd parties on behalf of the Consortium.

Each Beneficiary that completed a given payment milestone will receive the grant corresponding to that milestone.

3. Milestone review process:

Each KTE will define at the beginning of the support programme, together with the mentors allocated, their 'Individual Mentoring Plan'. The 'Mentoring Committee' will evaluate the KTEs performance at the Milestone Review (established every time a payment is due), according to the following criteria:

- **Deliverables quality**. To be scored by the Mentors based on the Deliverables established in the 'Individual Mentoring Plan'.
- **Business performance indicators.** To be scored by the Business Mentors based on the KPIs established in the 'Individual Mentoring Plan'.
- **Technical performance indicators.** To be scored by the Technical Mentor based on the KPIs established in the 'Individual Mentoring Plan'.
- **Deadline Compliance.** To be scored by the Mentors.

Each criterion will be scored from 0 to 10 and the weight of each one of these criteria, in the final score, will be following:

- Deliverable quality (30%).
- Technical performance indicators (30%).
- Business performance indicators (30%).
- Deadline Compliance (10%).

According with this final score:

- **Beneficiaries over threshold** (7 points) will successfully receive the next payment and be candidates to continue in the programme.
- **Beneficiaries under threshold.** The beneficiaries which have not reached the threshold will be proposed, by the 'Mentoring Committee', as candidates to leave

the programme. And, if this decision is finally ratified by the 'Selection Committee', they will have to leave the programme and will not receive the next payment.

The 'Selection Committee' will review and validate the 'Mentoring Committee' proposal, putting special attention to the 'under threshold' cases, if any, by taking into consideration all possible objective reasons for underperformance (i.e. external factors which might have influenced the beneficiaries' performance). The Selection Committee will make the final decision and approve/deny the payments accordingly.

3.1. Deliverables

For sake of simplicity and transparency, the Financial Support will be paid against specific Deliverables (which will be included in the 'Individual Mentoring Plan' annexed to the FSTP Agreement) and based on the results of the Milestone Reviews Each Application Experiment will receive the funding as follows:

Knowledge Transfer Experiments [KTEs]	Duration (months)	Month within support program		Deliverable	Payment Milestone	Instalment #	Total KTE Payment (in EUR)	Funds to Manufacturing SME (in EUR)	Funds to Artist (in EUR)	Funds to Technology Supplier (in EUR)
Stage 1: Knowledge Co-	1	M0	D1.1	Individual Mentoring Plan	Beginning Stage1	1	7.000,00	2.500,00	2.000,00	2.500,00
creation	1	M01	D1.2	Requirements for project	End Stage1	2	7.000,00	2.500,00	2.000,00	2.500,00
		M03	D2.1	Challenge-driven and mission-driven project requirements	Beginning Stage2	3	39.550,00	11.100,00	12.050,00	16.400,00
		M07	D2.2	KTE demonstration – new product use case (proof of concept)	Middle Stage 2	4	39.550,00	6.500,00	12.050,00	21.000,00
Stage 2: Knowledge	12		D3.1	Factory IT setup						
Transfer	12		D2.3	KTE demonstration – new product use case (prototype)	End Stage 2	5	79.100,00	14.800,00	19.300,00	45.000,00
		M13	D2.4	KTE demonstration – strategy of ideas						
			D3.2	Automation solutions						
			D4.x	Deliverables will depend as per assigned task						
Stage 3: Knowledge	-		D5.1	Automation Roadmap	Fed Store 2		25,000,00	12 000 00	2 000 00	12 000 00
Scale-up	3	M16	D5.2	Manufacturing SME Business plan	End Stage 3	6	26.000,00	12.000,00	2.000,00	12.000,00
			D5.3	Technology Supplier Business plan						
						Total	198.200,00	49.400,00	49.400,00	99.400,00

KTE Funding Instrument. Payments schedule

Once the deliverable milestones and payments to each KTE are approved by the 'Selection Committee', according to the Milestone Review Process described above, VTT, as Coordinator, will transfer the relevant part of the FSTP budget to FBA and FBA will pay to the 3rd parties on behalf of the Consortium.

Each Beneficiary that completed a given payment milestone will receive the grant corresponding to that milestone.

Ethical Principles: All KTEs must carry out the action in compliance with H2020 ethical standards. To ensure that KTEs are compliant with it, all selected projects will undergo an Ethics Review before the first payment of the grant (excluding mini grant). Where potential issues are identified, the proposer will be required to detail any mitigating actions which will be included in the 'Ethics Summary Report', and an Ethical Committee will be established to supervise and monitor the ethical concerns during the bottom-up project's implementation.

Annex 2. Individual Mentoring Plan

Annex 3: Ethics Summary Report (ESR)

- Annex 4: Bank Identification form
- Annex 5: Application form

Annex 14. Guide for Evaluators

Guide for Evaluators (GfE)

Better Factory Second Open Call Full Proposals from Consortia

Application submission starts on: 1 September 2022 Submission deadline is:

00:00 CET 15 November 2022 17:00 CET

PUBLIC

HISTORY OF CHANGES

Date	Version	Author	Comments
26.09.2022	1.0	FundingBox	All sections

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1. Introduction

The purpose of this guide is to give evaluators some key references to facilitate the evaluations within the 2nd Open Call for Full Proposals from Consortia of the Better Factory project, launched on the 1st of September 2022 with a closing deadline on the 15th of November 2022 at 17:00 CET.

Each proposal will be evaluated by 3 (three) independent evaluators with complementary profiles and backgrounds, appointed according to the specific characteristics of the project. The independent evaluators have been selected according to their expertise in technical, artistic and/or business mentoring.

This document provides guidance to evaluators on the scoring process and includes the instructions for the payment procedure.

2. About Better Factory

Better Factory is an EU initiative to help European manufacturing companies to become more competitive in the global market. For these manufacturing companies Better Factory provides:

- Reduction of production cost by optimising the use production resources (material, space, energy, water, machines, labour, logistics, etc.) and production planning. Better Factory will connect manufacturing companies with Technology suppliers who have proven technologies in production optimisation.
- **Redesigning of products** so they can be easily customised or personalised for individual customers. Better Factory will connect manufacturing companies with experienced design artists.
- **Financial and business consultancy** to improve production, develop new products and create a new business strategy.

The Better Factory consortium, coordinated by VTT Technical Research Centre (Finland), includes 28 partners from 18 European countries representing arts ecosystems, technology competence centres, industrial clusters, tech suppliers, artist suppliers, business developers, legal framework and communication and dissemination.

2.1 The objective of this Call

2nd Better Factory Open Call for Full Proposals will enable:

- **manufacturing companies** to enter new markets or become more innovative and competitive on existing markets with customisable products or service portfolios.
- **artists**, with an industrial background, to create new business models for themselves and reach new prospective clients.
- **technology suppliers** to reach out to new potential customers and test technologies in real-life situations with low financial risk.

Up to **EUR 200,000 (total lump sum)** will be distributed to each one of the selected projects, based upon the successful delivery of technical and business reports throughout the duration of the program. This lump sum will be distributed among the KTE partners as follows:

- Manufacturing companies: up to EUR 50,000
- Artists: up to EUR 50,000
- Technology Suppliers: up to EUR 100,000

The manufacturing company will be given access to Robotics and Automation MarketPlace (RAMP – <u>www.RAMP.eu</u>). RAMP is a Business-to-Business (B2B) internet marketplace for manufacturing companies. Through RAMP, manufacturing companies can buy production automation technologies, purchase product design services, and hire financial and business consultants.



To test and validate the transfer of technology and services on the RAMP, Better Factory is launching a Knowledge Transfer Program. In the Knowledge Transfer Program, Better Factory will select 9 consortia composed of 1 manufacturing company, 1 technology supplier and 1 Artist. Each consortium of this trio (Manufacturing Company + Technology Supplier + Artist) is referred to as a Knowledge Transfer Experiment (KTE). KTEs will be supported to design new product lines and deploy automation solutions at the manufacturer's assets.

The duration of each KTE Program will be 16 months and includes three stages of development:

- Stage 1 (M1, 1 month): Knowledge Co-creation
- Stage 2 (M2-M13, 12 months): Knowledge transfer
- Stage 3 (M14-M16, 3 months): Knowledge Scale-up.

2.2 Who can apply

The KTEs have to be proposed by a consortium team, composed of the 3 following profiles:

- One Manufacturing Company
- One Artist
- One Technology supplier

All consortia must abide by the general requirements described in the Guide for Applicants in order to be considered eligible for the Better Factory Open Call.

At a technical level, the focus will be to minimise the impact on production cost and more value creation by:

- Reduction of waste, energy and other production resources;
- Optimized factory logistic;
- Use of robots to support workers;
- Production preplanning and simulation.

At a sectoral level, the sectors prioritised are:

- Plastic and Rubber;
- Furniture and Wood;
- Food and Agriculture;
- Construction;
- Metal and Machinery;
- Textile and Leather.

2.3 Good fit for the project (examples)

Collaborations between Manufacturing Companies, Artists and Tech Suppliers can take on many forms and deliver a wide variety of (successful) outcomes. To give applicants an idea of the types of projects we are looking for, we have included a short list of potential ideal project formats. Please note that this list is not complete and serves only as a source of inspiration for applicants:

• Plastic and Rubber

A manufacturer of composite articles for different markets has the ambition to reuse the waste streams from their production process through new product development and current product design optimisation. Their factory employs a lot of floor workers, their challenge for the tech supplier revolves around ergonomic improvements to improve the health of their team and implementing a prediction system to optimize the flow of materials through the process. In collaboration with an artist who is an expert in additive manufacturing and circular design they developed a range of potential new products from their inhouse waste streams. The technology supplier has used these waste streams to implement a resource planning optimisation solution allowing the SME to optimise their raw material purchasing planning.

• Furniture and Wood

A specialised manufacturer of office furniture has the ambition to integrate IoT applications into their products with the goal to expand their portfolio offering. In order to do this, changes in the design and production are required, as well as staff training. The collaboration with a furniture designer with a background in digital art has led to the development of a new product that integrates ergonomics, data gathering and advice to the user of the furniture. The new design requirements have led to a set of production process adaptation requirements where the technology supplier has contributed to.

• Food and Agriculture

A producer of edible products and a range of other products based on the farm activities has the ambition to introduce precision farming principles into their process with the purpose of expanding their envelope of possibilities in terms of land use, harvesting and production of products with a short shelf life and a long shelf life. They have collaborated with a food design artist to develop new products they can add to their portfolio and the technology supplier has helped them with a series of interventions aimed at gathering data from their resources which helped them to create a dashboard overview of their performance and a prediction module to simulate alternatives.

• Construction

A manufacturer of building components active in different European markets has the ambition to become more sustainable and innovative in their product portfolio as well as their factory processes. They intend to experiment with new materials and technologies in an effort to expand their production portfolio with new product propositions and optimize their factory processes through automation and prediction. In collaboration with an artist who is experienced in material innovation and renewable technologies they developed a new, multifunctional product as an outcome of the KTE. The technology supplier has implemented a set of automation processes that led to a decrease of waste and water usage in their production line.

Metal & Machinery

A manufacturer of specialised steel products has been faced with changing demands over the last years. Clients demand a higher degree of specialisation / customisation while maintaining short lead times. This poses a challenge: how can they design products that allow for small batch, fast paced production. They seek their solution both in redesign and automation of their processes. In collaboration with an installation artist who has a lot of experience with complex steel structures they looked at their current design process and implemented a number of changes that allowed for customisation of a larger number of elements in the design. In collaboration with the tech supplier, an assessment of their current processes led to a set of possible improvements to increase the flexibility and allow for small batch production.

• Textile and Leather

A producer of textile products mainly focused on the B2B market wants to venture into B2C markets through product customisation and production automation. Their challenge revolves around material experimentation and replacing humans by robotic solutions in different parts of the production chain. In collaboration with a smart textile designer, they tested a new material that combines textiles with printable elements. This development allowed them to create modular products with a high degree of customisation and extend the degree of digital fabrication in their production processes. This was used by the tech supplier to implement robotic solutions in the production chain.

3. Evaluation Basics

The final objective of the External Evaluation Phase is to give a score and a recommendation to all applications assigned.

After the eligibility check, each eligible proposal will be evaluated by 3 internal⁵ and external, independent experts, appointed according to the specific characteristics of the KTEs. The best 16 proposals will be invited to the Jury Day, where the candidates will pitch in front of the Selection Committee composed of the core partners of the Better Factory consortium.

The scores will enable Better Factory to **build a ranking of applications and identify the best proposals** that will pass to the following evaluation phase. The scores must be based on a qualitative assessment, considering weaknesses and strengths related to the different aspects considered within each criterion. Therefore, **a score and a relevant comment should be indicated for each of the evaluation criteria**.

Each evaluator will give scores for each evaluation criteria and the final score of each proposal will be calculated as an average of the individual assessments. All scores will then be reported in the Individual Evaluation Report (IER) of each Applicant.

IMPORTANT! The final recommendation given on the overall application will be used as feedback for all applicants participating in the Open Call.

The evaluation will be carried out on the FundingBox Platform. Each evaluator will have to register in the platform, and sign the contract as explained in *Annex 1: FundingBox Registration instructions for evaluators*. Once the evaluators have registered and signed the contract online, they will be granted access to the **Evaluation Dashboard** where they will have a form to fill in for each application assigned to them (instructions regarding the use of platform are available in Annex 2).

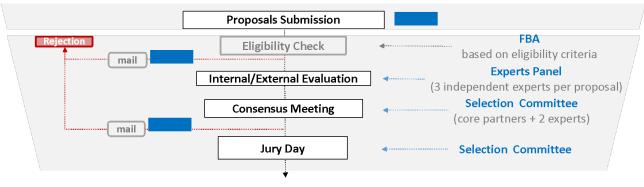
IMPORTANT! Please read carefully the annexes before starting any evaluation.

The evaluation of the proposals will be done in the following steps:

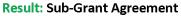
- Proposals submission
- Eligibility checks: Proposals which do not comply with the 'eligibility criteria' will be excluded from shortlisting at 'Eligible Applicants List'.
- Internal/External evaluation: individual evaluations of submitted proposals, resulting in the 'Ranking List'.
- Consensus meeting: The 'Selection Committee' will check the proposals with the best score in the previous phase.
- Jury Day: to which finalists will be invited to present their projects.

⁵ *Internal experts* means experts having a labour or shareholding relationships with the Better Factory consortium partners, provided they are not involved in the Better Factory project.

After the Jury Day, once formal checks and validations have been successfully completed each selected consortium will sign a Sub-Grant Agreement.



The complete evaluation process is illustrated in the following figure:



3.1 Criteria

The evaluators will take into account at least the following evaluation criteria:

- 1. EXCELLENCE under this criterion, proposed projects will be evaluated in terms of:
 - Ambition/Innovation: We are looking for proposals with ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models. The ambition and innovation aspects of the proposal should highlight aspects where RAMP and APPS mentioned above should clearly contribute added value and demonstrate valuable use cases. Aspects such as diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ co-design/ innovative aesthetics and digitisation of production processes and use cases of cognitive HRI are sought for. The ambition of all parties should be clearly documented.
 - **The co-creation** contributions of artistic and technology providers to address the manufacturers challenges should be elaborated upon.
 - **Soundness** of the technical approach and credibility of the proposed methodology. Justifying how this approach will be implemented by adopting the tools provided and developed and how the co-creation process will look like at the end of the project.

2. IMPACT will analyse:

- Market opportunity: Providing convincing arguments about how addressing the proposed challenges and technological solutions will lead to new or improved market opportunities, what their expected impact is (optimisation of energy, waste, logistics and resources) and how this will be measured.
- **Competition**: Identifying the key competitive advantages the project delivers to all members of the consortium.
- **Commercial Strategy and Scalability**: proved scalability of the new/improved product and contribution to RAMP Marketplace. How will this solution be further commercialised? What are the characteristics of the target groups to be addressed? How can they be reached? What is the added value? What is the size of this target group? What are the barriers to overcome to achieve this scale?

3. IMPLEMENTATION will consider:

- **Team:** demonstrated management, technical and artistic qualities. The team should be balanced and cross-functional, with strong background and skills.
- Art-tech congruence: synergy between technological challenge and artistic thematic and methodological approaches.

• **Resources:** demonstrated availability, quality and effectiveness of human and other resources and underlined benefit of solutions already offered by Better Factory Project under RAMP.

3.2 Scoring

All applications will be assigned a score from 0 to 5 for each criterion which will be reflected by the evaluators in an Individual Evaluation Report. The threshold for each individual criterion will be 3. The overall threshold, applying to the sum of the three individual scores, will be 10.

- **0 = Proposal fails** to address the criterion or cannot be assessed due to missing or incomplete information
- 1 = Poor criterion is inadequately addressed or there are serious inherent weaknesses
- **2 = Fair** proposal broadly addresses the criterion, but there are significant weaknesses
- 3 = Good proposal addresses the criterion well, but a number of shortcomings are present
- 4 = Very good proposal addresses the criterion very well, but a small number of shortcomings are present
- **5 = Excellent** proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

The preliminary score will be calculated as an average of the individual assessments provided by the Evaluators.

Proposals addressing challenges related to one of **the prioritised sectors** (Plastic and Rubber; Furniture and Wood; Food and Agriculture; Construction; Metal and Machinery; Textile and Leather) **will be given 1 extra point to the preliminary score**.

In case the scores of the evaluators differ by (or more than) 3 points in at least 2 of the award criteria, this difference will be solved during the evaluation consensus meeting with the evaluators.

Ties will be solved using the following criteria, in order:

- Impact score,
- Implementation score,
- Excellence score,
- Date of submission: earlier submitted proposals go first.

A Ranking List will be elaborated. All proposals obtaining a score above the threshold, will pass to the next phase.

3.3 The importance of Comments and Feedback

For the purpose of reaching the objectives of the project and supporting the consortium in selecting the right candidates, it is very important that **evaluators include comments to justify their scores**.

A value-added comment should be included for each of the evaluation criteria. Evaluators' **comments will be shared with the applicants anonymously**, in order to pass on valuable feedback which can help them improve their business ideas independently of the final result of the selection. **Comments are therefore mandatory and cannot be omitted**.

Please read these 5 tips to provide valuable feedback:

- Use direct wording: Try to avoid writing in the third person. The feedback provided is meant for applicants, not for other evaluators or experts.
- Make sure your message is **clear**: Express your comments in clear and diplomatic language. Avoid categorical statements which can be defensive for the applicant.

- Make sure your feedback is **helpful** to the recipient: The purpose of giving feedback is to improve the applicant's proposal. They might be more receptive when your approach is positive and focused on improvement.
- Convey your opinion in **good intentions**: Provide more positive than negative feedback.
- Be specific: Try to give examples whenever it is possible.

At the end of the evaluation process, the Better Factory team will organize a Consensus Meeting where evaluators' comments on the evaluations performed will be considered.

4. Evaluation Process

The evaluation of all applications will be carried out on the FundingBox platform at <u>https://gear.fundingbox.com/</u>. The evaluation form template which you will find online is shown in **Annex 1**. as well as the details of the registration procedure. Each evaluator will be granted access to the Evaluation Dashboard and will be assigned up to 20 applications. Each evaluation should take approximately 2 (two) hours to assess. More information about how to use the FundingBox platform for evaluation included in Annex 2 to this Guide for Evaluators.

4.1 Evaluation Calendar

The evaluation briefing session will take place online on **11 November 2022.**

The evaluation of the assigned applications will begin on **19 November 2022.**

The expected deadline for the external evaluation phase is **30 November 2022**.

Consensus Meeting to discuss scores and feedback provided: **3 December 2022.**

Please note the dates are estimated and the calendar may be further adjusted as the dates approach.

4.2. Evaluator's Obligations

The following specific conditions, related to the "Code of Conduct for Independent Experts" are shared with the experts appointed as Evaluators, to be sure that they will be aligned with the Better Factory project principles in terms of expert's evaluation:

The task of an evaluator is to participate in a **confidential**, **fair**, **and equitable evaluation** of each assigned proposal according to the procedures described in this guide and in any programme-specific evaluation document. He/she must use his/her best endeavours to achieve this, follow any instructions given by the Better Factory team to this end and deliver a constant and high-quality piece of **work**.

The evaluator works as an **independent person**. He/she is deemed to work in a personal capacity and, in performing the work, does not represent any organisation.

The evaluator has the obligation to participate in the evaluation briefing session organized by the Better Factory team.

The evaluator signing the contract confirms to adhere to the **no conflict of interest and confidentiality** principles and he/she accepts the Code of Conduct.

In doing so, the evaluator commits him/herself to strict **confidentiality** and **impartiality** concerning his/her tasks.

If an evaluator has a **conflict of interest** with a proposal, he/she must **declare such facts** to the responsible contact person designated by the evaluation organisers as soon as he/she becomes aware of this.

Evaluators may **not discuss any proposal with others**, including other evaluators or personnel of the evaluation organisers not directly involved in the evaluation of the proposal, except during the formal discussion at the meetings moderated by or with the knowledge and agreement of the responsible contact person from the Better Factory team.

Evaluators may **not communicate with applicants**. No proposal may be amended during the evaluation session. Evaluators' advice to the Better Factory team on any proposal may not be communicated by them to the applicants or to any other person. It is strictly forbidden for evaluators to contact applicants.

Evaluators are not allowed to disclose the names of other evaluators participating in the evaluation.

As the proposals are to be available electronically to evaluators, who will work from their own or other suitable premises, the evaluator will be **held personally responsible for maintaining the confidentiality of any documents** or electronic files sent and returning, erasing or destroying all confidential documents or files upon completing the evaluation as instructed. In such instances, evaluators may seek further information (for example through the internet, specialised databases, etc.) in order to allow them to complete their examination of the proposals, provided that the obtaining of such information respects the overall rules for confidentiality and impartiality. Evaluators may not show the contents of proposals or information on applicants to third parties (e.g. colleagues, students, etc.) without the express written approval of the Better Factory team.

Evaluators are required at all times to **comply strictly with any rules** defined by the Better Factory team for ensuring the confidentiality of the evaluation process and its outcomes. Failure to comply with these rules may result in exclusion from the immediate and future evaluation processes.

5. Processing of personal data

To the extent that the activities of the evaluators or the services provided by them involve the processing of personal data held by FundingBox, FundingBox authorizes the experts to process that data. The evaluator should comply with the following obligations:

- 1. to process personal data in accordance with the instructions provided by FundingBox;
- 2. to use personal data included in the application forms only to evaluate those proposals;
- do not apply or use personal data for any purpose other than evaluation of the assigned proposals;
- 4. do not transmit personal data, not even for its preservation, to any third party;
- 5. do not copy any of the data included in the proposal;
- 6. not to store or perform any other operations on personal data on private computers or servers (processing of personal data should take place only on FBOX Platform (fundingbox.com);
- 7. stop processing personal data at the termination of the contractual relationship;
- 8. do not give access to the applications to any other person and/or institution;
- 9. to apply all technical and organisational security measures to secure personal data, among others:
 - a. do not pass own password to the fundingbox.com platform to anyone;
 - b. do not use public networks, use only secured Internet connections;
 - c. do not use computer that might be accessed by other persons;
 - d. log out after each session;
 - e. do not let the internet browser remember the password to the assessment platform.

Authorisation to process personal data is valid until completion of the Contractor's tasks.

Annex 1: FundingBox Registration instructions for Evaluators

I. Signing up or signing in

Step 1: Access the FundingBox Platform at <u>https://spaces.fundingbox.com/</u> and click on the **"Signup"** button in the top right corner of the page in order to be redirected to the registration page. Alternatively, access <u>https://spaces.fundingbox.com/signup</u> to proceed with the registration.

Click on the "Sign in" button if you already have an account.

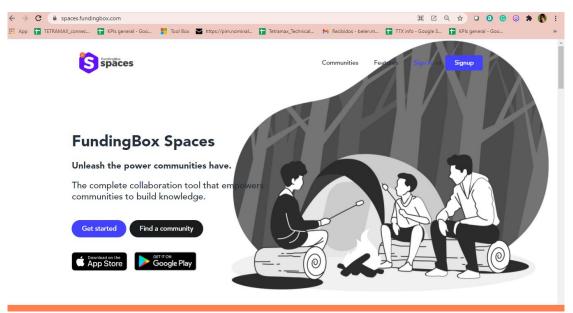


Figure 1 - Sign up or sign in at https://fundingbox.com

Step 2: Fill in the "Sign up for a Fundingbox ID" form, as indicated in Figure 2 below.

Email			
Username			
Password			
First name			
Last name			
I want to recei	ve updates by em	ail about funding	opportunitie

Figure 2 - Fill in the registration form

Now you are ready to start the contract application!

II. Filling in the application form

Once your profile is created/verified, you can now submit your application at <u>https://contracts.fundingbox.com/</u>

Application submission consists of the following parts:

- Fill in all the required fields in <u>Sections 1-3</u> of the online form and submit the application. Part 1: Based on the provided data, FundingBox will send you a contract to be signed.
- Part 2: Sign the contract and upload it to Section 4.
- Part 3: Finally, when your service is delivered, fill in Section 5.

Part 1 - Sections 1-3 (filling in and submitting)

First, click on the "Apply now" button on https://contracts.fundingbox.com/, see Figure 3a and 3b. Then fill in Sections 1-3 as indicated in Figure 4, and finally submit the application. Please see below instructions for Part 1-3.

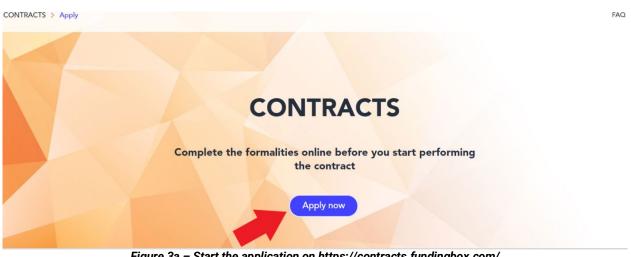


Figure 3a - Start the application on https://contracts.fundingbox.com/

You will then be redirected to the next page where you should click on the "Start a new application" button, see below.

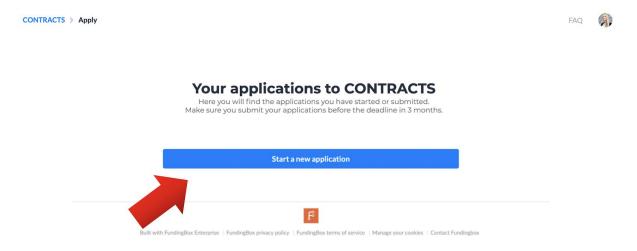


Figure 3b – Start an application on https://contracts.fundingbox.com/

Afterwards, you will be required to fill in Sections 1-3. After you have filled in these sections, submit your application by clicking on the "Submit now" button. You will be able to edit the application later, if necessary.

This application was NOT s	ubmitted	
Fill in all the required form sections to submit you	r application.	
Status: Draft Started 2 minutes ago by Edited 2 minutes ago by	Show history	
+ Add a contributor		
* Jasic Information*	Edit	
* Jusiness Status*	Edit	
★ ✓ Statements*	Edit	
4 Contract	FIII	
5 Contract settlement (to be completed after service delivery)	FIII	
* Required sections. Fill in all marked sections to submit the app	olication	
You are ready to submit your ap	plication	
Submit now		
Figure 4 - Sections 1-3 to be	filled in	

Sections 1-3 are required in order to submit the application and to receive your contract. We will provide you with the contract based on the data that you include in Sections 1-2. Please read the following instructions carefully.

Section 1 "Basic information":

- Indicate the "Project title", see Figure 5 below.
- IMPORTANT! "Company name" is the name of the company that will issue the invoice to FundingBox. The field must be left empty if you provide the service as a natural person not running a business.

. Project title *	
The same we indicated to you in the first email; It's also in the contract	
. Company full name (if applicable)	
Fill in, ONLY if you PERFORM CONTRACT WITHIN BUSINESS ACTIVITY	,
. Name and surname (person providing the service) *	
	© //
. E-mail *	
Remember, use always this email address to contact us.	
. Phone number *	
(+00) 000 000 000	
uired fields	

Figure 5 - Section 1

Section 2:

In Section 2 you have to choose how you will perform the contract (see Figure 6):

Required fields

- *"Within my business activity I run a business/company/I am self-employed".* Fill in the data of the company that will issue the invoice.
- "As a natural person not running a business". This option is only for a natural person <u>not</u> running a business. Fill in your personal data.

How will you perform the contract? * D Within my business activity - I run a business/company/I am self-employed D As a natural person not running a business (Please note that we are required to collect all the data below for tax purposes)

Business Status

		• ••	_
Figure	6	- Section	2

IMPORTANT! Please be aware that, in the case of natural persons, we are required to gather a lot of personal data, which is necessary for preparing tax statements.

<u>Remember</u> to indicate your **TAX ID number** (TIN) if you are a natural person not running a business. **<u>Remember</u>** to indicate a company **TAX ID number** and EU-**VAT number** in the application form if you perform the contract within business activity.

Please refer to the following link if you are unsure of your TAX ID number https://www.oecd.org/tax/automatic-exchange/crs-implementation-and-assistance/tax-identification-numbers/

Please note that EU-VAT must be active to invoice us. Use the link below to verify it https://ec.europa.eu/taxation_customs/vies/?locale=en

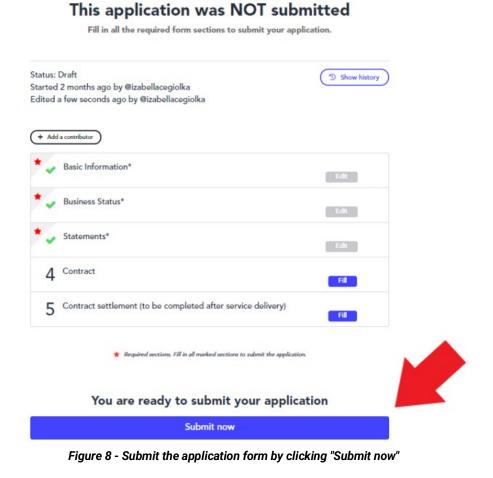
Section 3:

Please read all the statements in Section 3 carefully and choose option YES or NO for each of them. Statements

R	lequired fields
	O No
	O Yes
	By ticking the box I confirm that I am aware that if I fail to provide the certificate of fiscal residence, FBOX may be obliged to deduct 20% withdrawal tax from my remuneration. As a result, I will receive 80% of the remuneration indicated in the Contract, and 20% deduction will be duly paid to tax authorities. *
	O No
	O Yes
	By ticking the box I confirm that I am not employed by any of the Consortium Partners nor do I regularly cooperate with any of them. *
	O No
	O Yes
	By ticking the box I confirm that I will ensure compliance with any and all obligations arising out of my national law, including but not limited to tax, labor and social security matters, I will be solely responsible for paying all national due contributions and taxes. *

Figure 7 - Tick the right box for each statement

When Sections 1-3 are filled in, please click "Submit now" as indicated in Figure 8 below.



As a result, you should see the following status of your application:

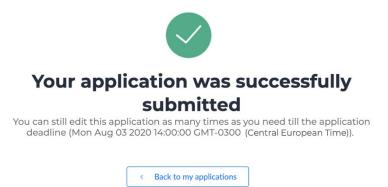


Figure 9 - Application was successfully submitted

Part 2 - Submission of the contract

Section 4 is dedicated to uploading the contract signed by both parties, see Figure 10 and 11.

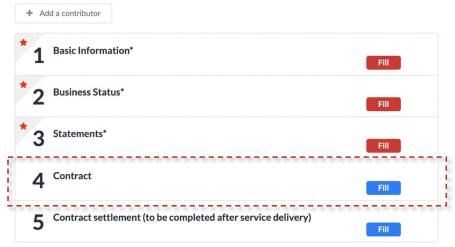


Figure 10 - Click on the "Fill" button under Section 4 to upload the contract



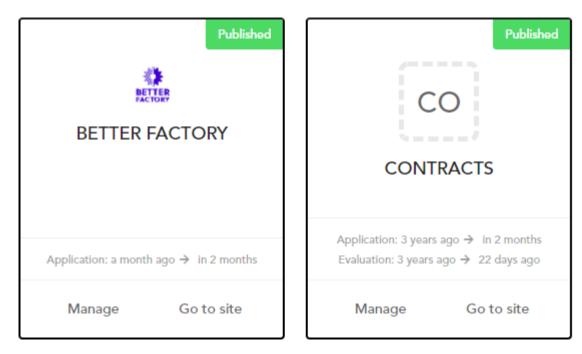
	Contract signed by	both parties *				
	Click to upload				Upload	•
Re	quired fields					
	Save and continue					
	Fi	gure 11 – Examp	le of a success	fully uploaded contrac	t	

If you experience any kind of technical problems related to the Fundingbox platform, please inform our Team by sending an email directly to Kasia Goj at <u>katarzyna.goj@fundingbox.com</u>.

Annex 2: Evaluation instructions

After registration and upload of the signed contract, the evaluation process will take place. Evaluations will be done on the FundingBox Platform. Only evaluators registered will have granted access to the Evaluation Dashboard.

1. **FundingBox Login:** Access FundingBox Platform at <u>https://gear.fundingbox.com/</u>, click on "Login" and use with your FundingBox user. Once you are in you will see the Better Factory project to which you were invited.



- 1. **Click the Open Call** to see the list of applications assigned to you. You can also access the list in the Menu (at the top left corner of the screen) -> Data -> Evaluations.
- 1. Each Expert should **review the applications assigned** in order to check if there is no **conflict of interest** between the evaluator and the applicant. If any conflict arises it should be immediately communicated to the open call manager: antonio.montalvo@fundingbox.com until **21 November 2022**. After this date there will be no possibility to change the assigned applications.
- 2. Next to each application you will see a button to fill in the evaluation form assigned to you.
- 3. Fill in all required fields (including comments).
- 4. You can **edit your evaluations** as many times as you need before the deadline. Once the deadline has passed you cannot edit them.

Annex 3: Payment Procedure

Part 3 - Filling in Section 5

The payment procedure starts after completion of your contractual obligations, i.e. evaluation(s) completed on time. Once the evaluation period is finished, we will ask you (via e-mail) to fill in **Section 5**, see Figure 12, in the previously submitted application available on the platform at https://contracts.fundingbox.com/.

~	Basic Information	Edit
~	Business Status	Edit
~	Statements	Edit
~	Contract	Edit
5	Contract settlement (to be completed after service delivery)	Fill

Figure 12 - Fill in Section 5 by clicking on the "Fill" button

Subsequently, complete the form of Section 5, as depicted on Figure 13. Please turn to the next page for a detailed description of Section 5.

1. Bank name *			
2. Bank account owner *			
3. IBAN *			
4. SWIFT *			
Invoice or Receipt			
Click to upload		Upload	4
Invoice or Receipt			
Click to upload		Upload	4
	ce issued by your tax authoritie o unlimited tax liability in a give		
Click to upload		Upload	4
Other.			
Click to upload		Upload	

Contract settlement (to be completed after service delivery)

Figure 13 - Section 5

DETAILED EXPLANATION TO SECTION 5

1. BANK ACCOUNT DETAILS

All payments will be made in EURO; therefore, you have to provide an **EURO bank account**. Otherwise, you will bear all currency conversion costs. The bank account details should include the following:

- Bank name;
- Bank account owner;
- Account number/IBAN;
- SWIFT/BIC.

Please be aware that the bank account details indicated in the application must be the same as those on the invoice/receipt (if included there). Otherwise, the payment might be delayed, and you will bear the cost of the payment.

The cost of the bank transfers is borne as follows:

- FundingBox bears the cost of transfers charged by its bank;
- You bear the cost of transfers charged by your bank;
- The party causing a repetition of a transfer bears all costs of the repeated transfer.

Payments will be made within 30 calendar days after the completion of contractual obligations and the submission of all additional required documents (completed application form, signed contract, properly issued invoice/receipt, CFR). Please note that your EU-VAT number must be active (if applicable).

2. INVOICE/ RECEIPT

All invoices/receipts need to be issued in line with your national law and contain as a minimum:

- the date of issue;
- your company/personal data including TAX ID/VAT NO/EU-VAT NO (it should be active);
- the total amount in EUR coherent with the contract;
- the description provided by us via e-mail;

- FundingBox legal data provided by us via e-mail (please don't forget to indicate our VAT no) FundingBox Accelerator Sp. z o. o. VAT number PL7010366812 Postępu 15, 02-676 Warszawa Poland
- your bank account details.

3. CERTIFICATE OF FISCAL RESIDENCE (CFR)

The purpose of this certificate is to help you avoid double taxation.

For more information you could either ask your national tax authority, or have a look here: https://europa.eu/youreurope/citizens/work/taxes/income-taxes-abroad/index_en.htm National tax websites: https://europa.eu/youreurope/citizens/work/taxes/income-taxes-abroad/index_en.htm National tax websites: https://europa.eu/youreurope/citizens/work/taxes/income-taxes-abroad/index_en.htm

Please note that in case of non-residents, in order to release the payment, FBOX must be provided with a valid Certificate of fiscal residence (CFR). The validity date is indicated directly in the document or in the absence of such information, CFR is valid no more than 12 months from the date of its issuance. CFR must be valid at the moment of releasing the payment.

In case the Expert is not a resident of Poland and:

- does not perform an economic activity, he/she is obliged to deliver a valid CFR issued in his/her name;
- performs an economic activity or represents a company, he/she is obliged to deliver a valid CFR issued in the company's name.

In case that the Expert fails to deliver this certificate, the payment may be reduced by the additional tax that FBOX must pay due to the lack of the CFR (around 20%).

When possible, the CFR, issued by your national tax authorities, must mention the treaty between Poland and your country of fiscal residence for the avoidance of double taxation.

In some countries receiving the CFR takes a lot of time, so it's better to apply for it at the beginning of the process. You need to submit the CFR once the service has been delivered and before the payment is released by us. Please note that the CFR may not be replaced by any alternative document! In case of doubt, please check with your tax authorities.

Please upload the online version of the CFR or the scanned copy of the original. **Note that copies are acceptable only up to 10 000 PLN/fiscal year (around 2 200 EUR/fiscal year).** It means that if you earn more than 10 000 PLN through FundingBox per fiscal year, we will request an original version to be sent by post (or the online version uploaded onto the platform if you have previously uploaded only a scanned copy).

Payment is considered to be carried out on the date on which the FundingBox account is debited.

Please note that as the contract is concluded under the Project that is funded by the European Commission under H2020, you are obliged to deliver any additional documentation requested by FundingBox after the contract is completed, if that request results from the audit run by the EC or another authorised body.





H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813.

Annex 15. Code of Conduct

Better Factory

rules for

ensuring IMPARTIALITY, avoiding CONFLICT OF INTEREST

&

CODE OF CONDUCT for all involved parties, including experts, evaluators, advisors, Committees members and Consortium members



H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 951813.

. WHY WE IMPLEMENT THIS DOCUMENT

FundingBox is Better Factory Partner responsible for organising open calls and management of the financial support to third parties (FSTP).

In order to ensure the proper management and distribution of public funds, we implement this document to ensure the impartiality and transparency of the whole process of organising open calls.

We would like you to know how to:

- > keep impartiality during Better Factory open call and evaluation,
- recognise a conflict of interest and what to do to avoid it,
- > react if you recognise a conflict of interest.

II. WHO SHOULD USE THIS DOCUMENT

This document is addressed to all persons having a direct or indirect impact on who will be provided with the financial support or/and in what amount. You should read and follow this document if:

- you participate in evaluation process (for example as an evaluator or member of the Selection Committee);
- your opinion might affect decisions on granting FSTP (for example, if you act in the capacity of an advisor or ethical evaluator) or you are involved in such decisions;
- your opinion might affect decisions on payment of the grant (for example, you assess the progress of the FSTP recipient, evaluate KPIs) or you are involved in such decision-making process;
- you decide on the progress of the FSTP recipient within the project stage or about termination of its participation.

So, it is addressed to evaluators, experts, employees, managers, members of the managing bodies, engaged in the project at an individual level - hereinafter referred to as **the persons involved**, but also to the consortium Partners as Legal Entities.

III. WHAT YOU WILL FIND IN THE DOCUMENT

In this document you will find:

- > definition of conflict of interest (COI),
- > kind of relationships that can cause COI,
- > main factors to assess the risk of COI,
- > information on how to react if you identify or suspect **COI**.

IV. CONFLICT OF INTEREST - DEFINITION

A conflict of interest generally refers to a situation where **impartial and objective** exercise of the functions by a person involved in the evaluation, selection or decision process **is compromised** for reasons involving:

- ➤ family, emotional life or
- > political or national affinity or
- ➢ economic interest or
- > any other direct or indirect personal interest.

Relevant personal interest may be **of the financial or non-financial nature** and it may concern a **personal or family relationship, or professional affiliations** (including additional employment or "outside" appointments or former employment or appointments). Not only actual independence but also the **perception of**

independence shall be considered (for example, you are asked to evaluate your supervisor's life partner, or you are involved in a different project together, but your cooperation is not of the economic or personal nature).

<u>Conflicts of interest should be considered at all levels of the evaluation and selection of applications as well</u> as throughout the evaluation of the project during its implementation.

V. CONFLICT OF INTEREST - EXAMPLES

Following relations are recognised as a conflict of interest:

- any ownership relations (such as: ownership of shares, joint venture, holding, joint participation, silent partner) between the Applicant/Beneficiary and the person involved;
- employment or collaboration ratio or existing civil contract between the person involved and the Applicant/Beneficiary;
- managerial or supervisory functions, position in managing or supervising bodies (also a possibility of establishing such a relationship);
- > economic interest in case of positive decision on giving a grant (both direct and indirect);
- existence of material, especially financial, relationships (such as the person involved receiving from the Applicant/Beneficiary any benefits - significant gifts, donations, future employment or contract etc.);
- family and personal relationships, i.e. marriage, kinship, affinity to the second degree in a straight line or lateral line, adoption, care or guardianship or actual life and other close personal ties binding the Applicant/Beneficiary (or its employee, shareholder, member of the managing and supervising bodies, member of the board, manager, subcontractor etc.) with the person involved (a conflict of interest also persists after cessation of justifying exclusion of the above mentioned relationship);
- > remaining in a legal or factual relationship that may give rise to justified doubts about your impartiality;
- at the entity level, a conflict of interest is basically but not only related to ownership of shares, financial links and economic connections (such as for example exclusive license or sale agreements, as far as they concern product or solution covered by the application).

Examples:

You are asked to evaluate application submitted by your close friend. There are two similar projects. Majority of the factors impacting final result are similar. Which one will you choose ?

You are asked to evaluate project submitted by your business ex-partner. Your business collapsed because of his/her unfair action, you lost a lot of money and nerves. Is your assessment 100% objective?

You work for the company that was involved in the proposal evaluation - in case that they progress to the next stage the company you work for will get some extra remuneration

Company that you represent has a licence agreement with the Applicant. Royalties paid to your company depends on the value of their sale - in case that company will grow royalties will be higher.

You should assess an application submitted by the applicant working with you in the same cathedral at the university. You might be competitors or cooperators. Will it impact your assessment?

Applicant is part of the capital group of the company that you represent.

You represent University and applicant is University's spin-off or spin-off of the University's specialised body

The above relationships may result in a conflict of interest if they occur at the time of an action or have occurred in the past (usually within 2 years before the action starts) or are likely to occur in the future - if they influence the decision-making process in this matter. Time limits do not apply to the family and personal relationships.

VI. CONFLICT OF INTEREST - IDENTIFIED - NEXT STEPS

You identified an existing or potential COI. What should you do?

If COI exists or its risk exists, you should refrain from further action and refer the matter to the Open Call Manager without delay.

If you represent a Better Factory Consortium partner you should also inform your hierarchical superior.

COI should be assessed case by case as the risk related to such conflict is not always the same.

To determine the level of COI risk we take into account the following factors:

- the powers entrusted to the individual (ex. employee vs. a member of the board or member of the committee vs. chairman of the committee);
- areas of responsibility of the persons concerned (ex. whether the persons are directly involved in or having an influence on a decision-making process);
- ➤ the scope of possible infringements;
- > the actual impact on the actions and decisions level of commitment should be taken to account.

Example:

You assess only formal requirements - your assessment might be easily verified as formal criteria are objective

You only give your opinion but you don't score a proposal, it still might be verified by others.

You participate in all different stages of evaluation and have voting right.

You represent a Coordinator and your vote decides in case of ties.

In case of any doubts when determining whether COI occurs, the final decision is made by the Coordinator of the Consortium, as long as the conflict does not concern the Coordinator itself. In case that COI concerns the Coordinator of the Consortium, the decision should be made by partners responsible for the choice of FSTP recipients. In case of doubt, the Coordinator of the Consortium might ask the EC Project Officer for resolution.

Below we describe in detail our approach to COI for different categories of persons involved.

Please take into account that it does not cover all possible situations.

1. CODE OF CONDUCT – experts, evaluators, members of the bodies responsible for the selection of FSTP recipients and their assessment during the project execution.

Following situations are automatically considered as a conflict of interest:

- a. you were **involved in the preparation** of any application under the given open call;
- b. you **submitted an application** in the given open call or you are the Applicant's team member,
- c. you are a **director, trustee or partne**r or in any way **involved in the management** of the Applicant (or third party linked to the Applicant or involved in the submitted project);
- d. you are the Applicant's **co-owner**, or you **co-own their IP rights**;
- e. you are **employed or contracted by one of the Applicants** (or third party linked to the Applicant or involved in the submitted project);
- f. you employ or contract one of the Applicants;
- g. you have close family ties or other close personal relationship with the Applicant;
- h. have (or have had during the last two years) a scientific collaboration with the Applicant;
- i. has (or have had) a relationship of scientific rivalry or professional hostility with the Applicant;
- j. you will **benefit** in the case that the Applicant is selected in the given open call;
- k. the Applicant and company that you represent are linked third parties in different H2020 Project

Points a-j apply accordingly to the company that you represent in the evaluation process.

At the institutional level, the following situations will automatically be considered as COI if a Consortium partner:

- 1. owns shares in the sharescapital of the participant (also through affiliated entities);
- 2. has financial links and economic connections with the participant (such as for example exclusive license or sale agreements, as far as they concern product or solution covered by the application);
- 3. sitting on the participant's management or supervisory bodies;
- 4. have any other legal/contractual relationship with them(ex. choosing a participant will increase the Partner's income in connection with the separate agreement concluded with the participant).

Points a-j should be applied according to the evaluation of the projects invited to the programme and decision on payment of the grant.

In any of the above cases, depending on the stage of evaluation, you will be excluded from the further evaluation and selection of applications submitted within the given open call or from the evaluation of the progress performance of projects taking part in the Better Factory.

We will void any evaluation you already participated in. Comments and scores already given will be discounted. Another person will replace you, and this part of evaluation will be repeated.

Following situations will be individually assessed:

- I. you were employed by one of the Applicants (or linked third parties or other third parties involved in the application) more than 2 years ago;
- m. you were involved in the preparation of the application as an external advisor within your tasks in the Better Factory free of charge;
- n. you are involved in a contract, grant, prize or membership of management structures (e.g. member of management or advisory board, etc.) or research collaboration with the Applicant;
- o. you participated with the Applicant in the Consortium in a different H2020 project;
- p. you and the Applicant are members of the same association, cluster, or DIH;
- q. any other situation that could cast doubt on your ability to participate in the evaluation impartially or that could reasonably appear to do so in the eyes of an outside third party.

Example:

You, and applicant are members of the same association.

Association has 100 members and there is no further link among its members - <u>we will rather not</u> <u>treat it as a COI</u>

You are a head of the association, fees paid by the association members depends on their incomes - <u>it might be treated as a COI</u>

You worked for the applicant 4 years ago.

You decided to leave the company and are succesful in different field - we will <u>treat is a conflict</u> <u>but we will not exclude you from the whole evalution</u> but we will re-assign this application. You decided to leave the company and started own business that competes with the applicant - we will probably <u>exclude</u> you from evaluation

You and applicant are parties to the same project

You carry out different tasks and met each other during consortium meetings - we will treat is as a conflict and but you would rather be exluced from evaluation of this particual proposal You and applicant are Linked third parties - we will exclude you form the whole evaluation. If that will not be possible - we will exclude applicant

In this case, the Consortium may decide to exclude you from the whole evaluation or part of it (i.e., only the part relating to the application concerned or also for competing applications, or the entire call) and, if necessary, to replace you and organise a re-evaluation.

You will have to submit a statement about the absence of any COI before starting your duties within the selection and evaluation process. You will be also asked to confirm the absence of any COI towards each application you assess. If you are (or become) aware of a conflict of interest, you must immediately inform the Open Call Manager or/and Project Coordinator and stop working until further instructions.

If exclusion of an evaluator is impossible, the Applicant given might be excluded.

2. CODE OF CONDUCT – Member of the Committee and Consortium Partners represented in the Committee

This part applies to Members of the Committee who participate in choosing the final list of FSTP recipients or in evaluating the performance progress of projects, and supplies the rules included in the section 1 above. In the case COI (understood as all the cases indicated above) involving any of the members of the committee or committee member's superiors, the following steps should be taken:

- a. in the case that COI is at the personal level (it is related to the person, not the Company he/she represents), the Committee member should be replaced, and the application concerned must be reevaluated, scores already given will be discounted;
- b. in the case that COI is at the institutional level, Coordinator or Committee responsible for evaluation should decide whether:
 - a. the Partner in question should be excluded from the evaluation of the given application and should not take part in the consensus group, panel review or hearings when the application is being discussed, and may not take part in any discussion or scoring of the proposal and must leave the room or the electronic forum when it is discussed;

or

 b. the Partner in question should be excluded from the evaluation of all the applications in order to guarantee total impartiality of the corresponding selection and evaluation process; the Partner involved may not evaluate any proposal at any level in the call concerned. In such a case, the Consortium Partner accepts that it will have no impact on the selection procedure;

or

c. the Applicant should be excluded from the selection process.

Annex 16. External/Internal Evaluation Form

E	EVALUATION FORM								
E	valuation criteria	Question	Further details to be taken into account when evaluating	Individual comments and recommendations (mandatory)	Scoring options	Tota I	Weigh t	Threshol d	
1	EXCELLENCE E2) Co-creation E3) Soundness	E1) Ambition/Innovation	The objectives of the experiment are clearly defined and ground-breaking (include novel concepts and approaches, new products, services or business and organisational models); The proposal considers the contribution of RAMP and APPS · The proposal addresses aspects regarding diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ co-design/ innovative aesthetics and digitisation of production processes and use cases of cognitive HRI	to be filled in individually	 0 Fail: The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information. 1 Poor: The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses. 2 Fair: While the proposal broadly addresses the criterion, there are significant weaknesses. 3 Good: The proposal addresses the criterion well, although improvements would be necessary. 4 Very good: The proposal addresses the criterion very well, although certain improvements are still possible. 5 Excellent: The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor. 	5	5	3	
		E2) Co-creation	 The proposed experiment highlights the contributions of artistic and technology providers to address the manufacturer's challenges The consortium demonstrates they provide a co-created solution. 	to be filled in individually					
		E3) Soundness	 The technical approach and the proposed methodology are sound and credible. The proposal show the tools 	to be filled in individually					

E	EVALUATION FORM							
Εv	valuation criteria	Question	Further details to be taken into account when evaluating	Individual comments and recommendations (mandatory)	Scoring options	Tota I	Weigh t	Threshol d
			provided by Better Factory (APPS, RAMP) are adopted in this approach and methodology.					
2	IMPACT M1) Market Opportunity IMPACT M2) Competition M3) Commercial Strategy and Scalability	M1) Market Opportunity	 The new/improved product/process has a market potential, e.g. because it has an impact on optimisation of energy, waste, logistics and resources. The proposal incudes a metod to measure this impact. Clear description of the targeted market/groups as well as the strategy to reach customers. 	to be filled in individually	0 Fail: The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information. 1 Poor: The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses. 2 Fair: While the proposal broadly addresses the criterion, there are significant weaknesses. 3 Good: The proposal addresses the criterion well, although		5	
		M2) Competition	 The competition has been well analysed. Key competitive advantages compareed to competitors are well described. 	to be filled in individually		5		3
			 The commercial strategy presents proved scalability and replicability of the new/improved product and its contribution to RAMP Marketplace. The proposal demonstrates how the solution can be commercialised and applied to address the characteristics of the target groups. 	to be filled in individually	 improvements would be necessary. 4 Very good: The proposal addresses the criterion very well, although certain improvements are still possible. 5 Excellent: The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor. 			

E١	EVALUATION FORM							
Ev	aluation criteria	Question	Further details to be taken into account when evaluating	Individual comments and recommendations (mandatory)	Scoring options	Tota I	Weigh t	Threshol d
3	IMPLEMENTATION	I1) Team	 The consortium members have strong management and leadership qualities; The consortium members are able to take a concept from idea to market, and are able to carry through their ideas and understand the dynamics of the market they are trying to tap into; The consortium is well- balanced, cross-functional and fully dedicated to the project and with a strong background skill base; The role of each consortium partner is clearly identified. 	to be filled in individually	 0 Fail: The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information. 1 Poor: The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses. 2 Fair: While the proposal broadly addresses the criterion, there are significant weaknesses. 3 Good: The proposal addresses the criterion well, although improvements would be necessary. 4 Very good: The proposal addresses the criterion very well, although certain improvements are still possible. 5 Excellent: The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor. 	5	5	3
		I2) Art-tech congruence	• The proposal demonstrates clear synergy between technological challenge and artistic thematic and methodological approaches					
		I3) Resources	 The quality and effectiveness of the resources assigned are good enough to achieve the objectives proposed; The proposal can be implemented by the consortium in line with the solutions offered by the Better Factory project under RAMP 	to be filled in individually				
4	Transversal criteria	Environment and low carbon economy contribution	Does the proposal meet the transversal criteria?					

E	EVALUATION FORM								
E	valuation criteria	Question	Further details to be taken into account when evaluating	Individual comments and recommendations (mandatory)	Scoring options	Tota I	Weigh t	Threshol d	
		Equal Opportunities & Gender balance			Yes/No. Please, include a comment explaining your				
		Social Impact			answer.				
5	Recommendation	Do you suggest the proposal to get selected for funding?		to be filled in individually	Yes/No. Please, include a comment explaining your answer.				
6	Prioritised Sectors	Plastic and Rubber; Furniture and Wood; Food and Agriculture; Construction; Metal and Machinery; Textile and Leather	Does the proposal address any of the prioritised sectors?	to be filled in individually			1		
7	Declaration of No Conflict of Interest	Please, check the Code of Conduct previously provided to you for a detailed explanation of a conflict of interest.	I declare and confirm that, to the best of my knowledge, I have no direct or indirect conflict of interest in evaluation of this proposal.	Yes//No checkbox	Yes//No checkbox				
8	Ethical Issues	Evaluators should check if the proposal might face any potential ethical issues (e.g. involve the use of human embryos, human participants, personal data, animals, third countries from outside of the EU, military applications etc.).	Have you identified any potential ethical issues that may arise from the proposals at this stage?	Yes//No checkbox	Please, include a comment explaining your answer if you found any issues. (Enter 'N/A' in case you haven't found issues).				

Annex 17. External/Internal Evaluation Result - Email template

AFTER External Evaluation: under threshold

Subject: Better Factory Open Call for Full Proposals. Feedback on the external evaluation results.

Dear {{<mark>Name</mark>}},

We regret to inform you that, after going through the external/internal evaluation process described in the <u>Guide for Applicants</u>, **your proposal has not been selected** to take part in the Better Factory Knowledge Transfer Program.

Your proposal has been evaluated by 3 external/internal independent experts, who assessed the potential of your idea, and it was scored below the overall threshold of 10 points.

Find below the final overall score of your proposal and the comments provided by the evaluators, which could help you to improve your project if you consider applying to future Better Factory calls.

Individual Evaluation Report

Total score of your proposal {{evaluation_score}} out of {{XX}} points.

Criteria	Evaluators' feedback		
	Evaluator 1: {{excellenceev1}}		
Excellence	Evaluator 2: {{excellenceev2}}		
	Evaluator 3: {{excellenceev3}}		
	Evaluator 1: {{impacteev1}}		
Impact	Evaluator 2: {{impacteev2}}		
	Evaluator 3: {{impacteev3}}		
	Evaluator 1: {{implementationev1}}		
Implementation	Evaluator 2: {{implementationev2}}		
	Evaluator 3: {{implementationev3}}		

Thank you for your participation in the 1st Better Factory Open Call for Full Proposals and wish you every future success for your business.

We hope that you will stay in touch with us and stay tuned for further Better Factory open calls via <u>the Better</u> <u>Factory community in spaces.</u>

Best Regards,

The Better Factory Team





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 951813.

AFTER External Evaluation: over threshold

Subject: Better Factory Open Call for Full Proposals. Feedback on the external evaluation results.

Dear Name,

Thank you again for your participation in the First Open Call for Full Proposals of Better Factory.

We are happy to inform you that your proposal "*title of proposal*" has scored over the threshold during the external/internal evaluation phase of the Better Factory Open Call for Full Proposals. This means that it is now among the shortlisted proposals that will be considered during the Consensus Meeting of the "Selection Committee" of Better Factory.

As explained in <u>section 4 of the Guide for Applicants</u>, during that meeting, only up to 16 proposals among those shortlisted will be selected and invited to join the Jury Day.

Your proposal has been evaluated by 3 external/internal independent experts. You can find below the final score and comments provided by those evaluators, as feedback.

Individual Evaluation Report

Criteria	Evaluators feedback
	Evaluator 1: excellenceev1
Excellence	Evaluator 2: excellenceev2
	Evaluator 3: excellenceev3
	Evaluator 1: impactev1
Impact	<u>Evaluator 2</u> : impactev2
	Evaluator 3: impactev3
	Evaluator 1: implementationev1
Implementation	Evaluator 2: implementationev2
	Evaluator 3: implementationev3

Your proposal scored a total of evaluation_score out of XX points, as follows:

We expect to provide further information about the final results during the next week.

Meanwhile, you can stay in touch with us and follow the news through the Better Factory community in spaces.

Best Regards,

The Better Factory Team



Annex 18. Evaluation Form Jury Day

EV	ALUATION FORM					
Ev	aluation criteria	Question	Individual comments and recommendations (mandatory)	Question for the Finalist	Total score	
	EXCELLENCE	Good representation of the challenges addressed in the use-case for the experiment, both technical and creativity challenges. Demonstration of the use of the technologies and the artistic support from RAMP to solve these challenges.	to be filled in individually	to be filled in individually		
1	Scoring options	be judged due to missing or in 1 Poor: The criterion is address inherent weaknesses. 2 Fair: While the proposal brown weaknesses. 3 Good: The proposal address would be necessary. 4 Very good: The proposal address improvements are still possib	ssed in an inadequate manner, o adly addresses the criterion, the ses the criterion well, although in dresses the criterion very well, a le. cessfully addresses all relevant	r there are serious re are significant nprovements Ithough certain		
2	ІМРАСТ	Capability: the exploitation potential of the products and automation solutions is clearly determined and accompanied by specific KPIs to measure the impact. Scalability: demonstarted use of RAMP to scale the business beyond the project: Sustainability: the social and environmental impact of the project are clearly addressed.	to be filled in individually	to be filled in individually		
	Scoring options	addressed. 0 Fail: The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information. 1 Poor: The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses. 2 Fair: While the proposal broadly addresses the criterion, there are significant weaknesses. 3 Good: The proposal addresses the criterion well, although improvements would be necessary. 4 Very good: The proposal addresses the criterion very well, although certain improvements are still possible. 5 Excellent: The proposal successfully addresses all relevant aspects of the				
3	IMPLEMENTATION	Team: the expertise and background knowledge of the team for the project. Clear approach of the identified risks.	to be filled in individually	to be filled in individually		

E٧	ALUATION FORM				
Ev	aluation criteria	Question	Individual comments and recommendations (mandatory)	Question for the Finalist	Total score
	Scoring options	be judged due to missing or ir 1 Poor: The criterion is address inherent weaknesses. 2 Fair: While the proposal brow weaknesses. 3 Good: The proposal address would be necessary. 4 Very good: The proposal address improvements are still possib	ssed in an inadequate manner, or adly addresses the criterion, ther ses the criterion well, although in dresses the criterion very well, al le. cessfully addresses all relevant a	r there are serious re are significant nprovements though certain	
	JROR OVERALL DMMENTS	Do you propose this Better Factory proposal for Yes/No funding?		Please add tour own comment here (maximum 500 characters)	0
	Declaration of No Conflict of Interest	Please, check the Code of Conduct previously provided to you for a detailed explanation of a conflict of interest.	I declare and confirm that, to the best of my knowledge, I have no direct or indirect conflict of interest in evaluation of this proposal.	Yes//No	If your answer is No, please explain what the nature of your conflict of interest is.

Annex 19. Distribution of comments and questions Jurors

Username	Project Title	Acronym	Question 1	ВҮ	Question 2	BY
ciprian.coman	Office Chair for Circular Economy	OCCE	You describe that you will implement RAMP and the APPS provided by Better factory to assess and improve the manufacturing process at Antares, and that implementing these helps you reduce costs by optimizing the use or materials. Could you elaborate how this will be done? How connected are your machines at the moment, and what data are you collecting at the moment (for example how you track the use of materials) and how. And concluding from this, how will you verify the proposed improvements.	Petri Purmonen	The project shows a product improvement on the redesign of the existing products, nevertheless I miss the Uniqueness of the product, what is the great innovation compared to competition? The co-creation process is also clear. What I miss is a measurement method to acess the impact of the project, in the market and in each partners. Could you elaborate on this?	Marta Coto
danielearata	Fins reshoring for a fine engineered factory	reFINe	You have defined the objectives of the "new business model", but what do you see as the concrete results of this project and how do you evaluate wheather you have achieved this? For instance, will the new collaborative production be up and running in Italy, or will as prototype be implemented and tested in a test facility?	Magnus Simons	Could you elaborate on how you are planning to implement RAMP and the APPS technologies and how will you adapt the APPS to the manufacturing production process to optimize resources and processes, to manage the quality and optimize the operation costs as you have mentioned in the proposal? Also, you mention many phases are currently done manually, so how are you collecting data at the moment for example of the use of materials?	Petri Purmonen
flexsight	Bakery Industry Meets 3D For Enhanced Customer Experience	BAK3D	Using a technology should always be an end, and never the goal in itself. What I do not understand is what the purpose of 3d visualised pastry is. Why do you think this is a good idea?	Rodolfo Groenewou d van Vliet	The project shows and interesting novelty of 3d visualization in pastry with scale up potential. I can see the co-creation applied. I also see improvements on measuring the impacts on food waste, energy and resources reduction. What I would like you to elaborate on is 1st on how will the APPS from the RAMP be adapted to the manufacturer production process? Secondly, there will be no new product development during the project?	Marta Coto
gabrielbarta	MICOCRAFT	MICOCRAFT	Tech partner is bringing in knowledge and existing robotic platform (UR5 and MIMIC) which appears to have a more defined purpose of collaborating with artist for surface finishing and treatment activities. Q1 : Can you explain how this platform and sensitive collaborative movement target will support the larger aim of working with bio based material to generate building constructions (insulators etc.) which appear to be quite coarse and generic interface materials. (Challenge driven product dev for Rongo brand and crafts process and Mission driven 3D printing of moulds what processes are	Zeynep Birsel	What will be the final demonstration. The KPis are not quantiified and difficult to measure in production. How are you giong to support your claims? Who is the potential buyer of this solution?	Anastasia Garbi

Username	Project Title	Acronym	Question 1	BY	Question 2	BY
			specifc to mycelium-based material which is tyhe innovative target? Q2: mycomediation process? what exactly is this and can you explain this as a business model? KPIs?			
giuliotirel	Internet of Wine and Art	IoWA	Supercork, Mycelium packaging and IoT e-labeling. Q1: How complementary are these target outcomes in relation to their use of common resources and knowledge generated in the project? Each appears to be a seperate R&D and design task on its own. What is the key challenge in the project? Q2: How does accomplishing these targets impact business performans of Felluga and Bubamara? KPIs?	Zeynep Birsel	One of the highest risks during implementation is the use of mobile robotics, which were not yet tested in the winery. - Who has expertise with the robots in terms of purchase, programming and daily operation? - Is the use case of smart cork enough to compensate if mobile robots cannot be used due to unforeseen reasons?	Jan Guhl
apilalitou	Cognitive robotic welding transforming shipbuilding into agile production	RoboWeldAR	There are so many exciting and necessary topics to explore when it comes to human-robot co-evolution futures. But I do not see any of these in the pitch. Putting a robot on a revolving table? An AR application for workers? Really? Don't you have any better ideas?	Rodolfo Groenewou d van Vilet	What is the artistic contribution? What is the optimisation of the process? What is the valued added in RAMP scalability on top of what is already there? Since the process was already agile, why is the additional optimisation necessary? which tools are you adopting of BF, which are not already adopted from RAMP in DIH2? In DIh2 you have provided a roadmap for business take up, and now you are presented the business support to go to commercial level. Why do you come back to get additional benefits from RAMP?	Anastasia Garbi
jannkruse	Smart Transition to Automation, Robotics and IoT	STARIOT	What is this experiment about? Is it about lowering cost of production to become more competitive compared to china or is it about creating value with new product options? Both at the same time seems conflicting	Rodolfo Groenewou d van Vilet	Could you explain a bit more the potential of developing new products with wheat straw waste. Is this the core of your challenge as an artist ? What is your experience in this domain ? And finally, what would you like to achieve with the polyhedrons ?	Nicolas Wierinck
marcodias	SMART factory VIEW	SMART-VIEW	You are planning to develop a method/tool that will enable employees and management in the factory to make smarter decision in their every day work. Do you have means to evaluate how the decision making will be affected by this tool/method?	Magnus Simons	"VR visualisation of factory through machines and people data, using nature-inspired design approach." Could you explain more about nature- inspired design approaches in this context and what will you be able to change at the factory ? And if I understand well there is no product development. right ?	Nicolas Wierinck
nestart	ARTs and digital design enabling circular economY for neSTing	ARTYST	There is no exploration in the material, neither in shape or technology, all seems straight forward. The only 'new' thing is the air quality measurement. Why air quality?	Rodolfo Groenewou d van Vilet	What is the task of the artist and how does it integrate with the production?What is the task of the robot? How this integrates with the prodcution?	Anastasia Garbi
paulmx3d	Staircase Technology by ART and 3D-Printing	START3D	Cocreation is well explained, such as the scalability ot the project. I miss the alignement with RAMP and	Marta Coto	The idea is great and the innovation is significant. But the process and the tasks to be	Anastasia Garbi

Username	Project Title	Acronym	Question 1	BY	Question 2	BY
			on how the project will make the use of the APPs. Could you please ellaborate on this? I also have a doubt, Joris have already worked with MX3D using the WAAM technology. What will be the new product development exactly? The 3D CAD model of staircase ready to be 3D printed?		done are not so well descirbed. What is the result of the project, what are the specifications of the bridge to be conastructed, how is it going to be compared in the KPIs with the traditional way? The offering to the market is also not clear, what tools are you plan to sell?	
plast-farb	Better Connecting People by Exploring Product Redesign & Introducing IoT Solutions	SmartEnvelope	Plast-Farb opened in 1987, and is thus 35 years old. 35 years from now, it will be almost 2060. Do you think envelopes will still exist in 2060, and if so, how will they look like?	Rodolfo Groenewou d van Vilet	Q1: Will carrier infrastructres be compatible to process these smart envelopes/ packages? QR code eaiser (maybe already existing, therefore what will be the innovative component, NFC tag??) Will this have a competitive price point for the end user? Q2: Smart envelope and ecomaterial are two differentiated challenge / mission themes. Can they reasonably be addressed (in terms of resources and expertise) in the same project?	Zeynep Birsel
rachy_l	SCaNned Design Innovation for Lean, Agile & Bespoke production	SCNDI-LAB	What is the experiment? It sounds like a complext digital marketing exercise to me.	Rodolfo Groenewou d van Vilet	If I understand correctly, you don't have your own manufacturing and it is done by third party partners. Then also the RAMP and APPS adaptation will be done at a third party factory. To my understanding this can be a huge risk as they are not a party in this project, so they don't have any obligations to carry out anything. Could you open up this risk and how you are planning to manage it?	Petri Purmonen
tapi	Shoes in circle	Shoes in circle	How are you planning to manage the risks imposed by the parallel integration of two new technologies (round knitting and industrial robots) since both of them require specialized personnel for installation, programming and operation which are fundamentally other tasks than your current business of shoe production?	Jan Guhl	Q1 Transitioning from B2B to B2C is a big leap, do you forsee any significant marketing / branding investment in order to deploy this project after the BF experiment?	Zeynep Birsel
tyśkalewandowska	Wooden 3D World Maps painting and enriching optimisation	Sea More	The cocreation is well explained as well as the use of the APPS. My question is what is the ground breaking novelty of the new product? What differs from the 3d round map that is already for sell on the website? Focusing the project only in the step of painting is not short for 16 months? I still miss more concretization on the scalability for each partner. Could you elaborate on this?	Marta Coto	Q1: Can you explain the challenges the project aims to address in relation to innovativess, impact and measurable KPIs? For instance what are the limitations of the existing product, material and painting technique that you would like to improve with a massive project like this?	Zeynep Birsel
vtn	SmartLight - energy saving and comfort system for people	SmartLight	What do you want to achieve during the experiment? Do you want to change/influence the production of the LEDs themselves or do you want to improve the lightning of an illuminated production facility?	Jan Guhl	Have you done any competitor analysis, and if yes, how does the proposed solution differ from competitors?	Petri Purmonen

Username	Project Title	Acronym	Question 1	ВҮ	Question 2	ВҮ
lukaknez	Redesign and automatization of white goods whisk production	RAW	 What is the artistic contribution and how are you planning to use RAMP to solve your technical challenges? Introducing new technology into the factory requires new personnel to install, program and maintain the robots. How do you plan to manage these risks? 	Jan Guhl	How would you see your implication (as an artist) into this KTE with essentially a backgound in light objects and installations. Do you have experience with industrial design ?	Nicolas Wierinck
pasztorzsoltArtistic Innovation by Titanium 3D Printing3DARTDESIGNWhat would you say is the core of innovation in your case and how can you benefit from the BetterFactory APPSs to achieve this?		Magnus Simons	Presents & artistic souvenirs will induce an additional production line. What will be the ROI on this and do you have a specific distribution department for these kind of products. Jewellery is a very specific market for example.	Nicolas Wierinck		
plastex_framarchio	stex_framarchio The Sustainable Business Model SuB-M Can you specify what is the innovation in the production system that will create reduction in waste? Do you have all necessary knowhow to create the product?		Magnus Simons	I found the idea and the values behind the project really interesting and meaninfull. But what ist not clear for me, despite seeing the artistic potential of it, is what is going to be the artist role during the KTE process. Could you elaborate on the cocreation process? Could you specify the implementation actions for the project?	Marta Coto	

Annex 20. Guidelines for the Jury Day - Jurors

Guidelines for the Jury Day

Jurors of the Better Factory Second Open Call Full Proposals from Consortia

Jury Day happening on 26 January 2023 between 08:30 and 14:30 CET and 27 January between 08:45 and 16:00 CET

HISTORY OF CHANGES

Date	Version	Author	Comments
09.01.2023	1.0	FundingBox	All sections

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1. Introduction

The purpose of this Guide is to give the **Jury Panel**⁶ some references to facilitate their evaluation and voting to select the final beneficiaries of the **2**nd **Open Call for Full Proposals from Consortia** of the Better Factory project, launched on the **1 September 2022 with a closing deadline on the 15 November 2022 at 17:00 CET**.

As a result of the internal and external evaluation done in November 2022, the Selection Committee selected, by consensus, **19 finalists** to prepare and do a pitch of their proposal in front of the Jury Panel on **26-27** January 2023, according to the calendar shown in Section 4 of this document.

On the Jury Day, each pitch will be evaluated by the Jury Panel following the criteria of the evaluation for the Jury Day and vote. Before the Jury Day, every Juror will have to make full comments and pose one question in a minimum of 2 proposals. The jurors will be assigned those proposals prior to the Jury Day so they can examine the proposals to make those questions, they don't need to evaluate the proposals. The voting will be open only during the Jury Day.

In any way the purpose of this document is to help the Jurors on the final selection process and make a final decision of the proposals which will be funded. It is extremely important that the proposals selected enable to demonstrate the efficiency of Better Factory and its capacity to reach its main objectives. The final 9 consortia will be supported in the Knowledge Transfer Experiment so they can improve their processes and address identified challenges, as well as employ the technologies offered by Better Factory.

2. Jury Day Selection Process

The Selection Committee is responsible for selecting the proposals to be funded for the Second KTE Program. The day after the Jury Day, the Selection Committee (i.e. the Jury Panel, together with FundingBox as moderator and VTT as coordinator), will meet in order to deliberate and choose the best 9 proposals for funding. The goal of the meeting it to reach the consensus, meaning all partners agreeing on the projects to be funded. If this is not possible 2/3 of votes from the Selection Committee will be considered as consensus. The Selection Committee will decide by consensus or the majority vote (2/3 from all members) a '**Provisional List of Beneficiaries**' and a '**Reserve List**'.

For that purpose, each member of the Jury Panel (Juror) will be requested to give a score to the finalist proposals. The scores will enable **building a ranking** of those proposals and **be the reference for reaching a final consensus on the best 9 consortia to be funded.** Score has to be **based on a qualitative assessment**, considering weaknesses and strengths related to the different aspects considered within each Evaluation criteria.

The evaluation criteria meet what is specified in the Guide for Applicants, i.e.:

Excellence:

- Good representation of the challenges addressed in the use-case for the experiment, both from the technical and creativity perspectives and the technologies employed to solve these challenges.
- Sound expertise and background knowledge of the team for the project.

Impact:

- Capability: the exploitation potential of the products and automation solutions is clearly determined and accompanied by specific KPIs to measure the impact.
- Scalability: demonstrated use of RAMP to scale the business beyond the project.
- Sustainability: the social and environmental impact of the project are clearly addressed.

⁶ The Jury Panel is composed of the members of the Selection Committee partners specifically assigned for the Jury Day. Each partner has to allocate one juror out of its representatives in the Selection Committee.

Implementation:

- Team expertise, credibility and resources.
- Risk assessment and management.

Each Juror will examine in advance the applications assigned through the FundingBox Platform at <u>https://gear.fundingbox.com/</u>, but give a score for each evaluation criterion only on the Jury Day during/after the finalist gives their pitch or after all the pitches are done. Jurors will have to access the FundingBox platform using his/her credentials, and there they will find all the proposals assigned in an ad-hoc "Jury Day" panel.

For each proposal, the evaluation process in the FBOX platform is based on:

- a **score** between 0 and 5 for each evaluation criterion (mandatory);
- an added value comment for each evaluation criterion (mandatory for 2 proposals assigned as per the Excel file named "Distribution of comments and questions_BF_OC2.xlsx", optional for the rest). This comment needs to be consistent and justified, based on the evaluation criteria, since it will be shared with the finalist in case of rejection;
- a space to include question(s) to be asked during the Jury Day, for each evaluation criterion (mandatory for the 2 proposals assigned as per the Excel file named "Distribution of comments and questions_BF_OC2.xlsx", optional for the rest). These questions will be made right after the pitch is done by each finalist, in order not to waste time. A third question per finalist will be made afterwards by a voluntary juror;
- a **yes/no** answer to having a conflict of interest⁷ (mandatory): 'yes' meaning there is no conflict of interest). In case of a 'no' answer, a box will open for the Juror to explain the concrete reasons for the conflict. These cases will be discussed, on a case-by-case basis, before the pitches start, to determine which will be the final role of that juror member in the evaluation process. For that purpose, it is extremely important that each member of the Committee reads applications and prepare in advance for the Jury Day.

The scoring system is the one which was used in the external/internal evaluation process, and which was described in the Guide for Applicants, i.e.:

Score: from 0 to 5

0 = **Fail:** Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

1 = Poor: criterion is inadequately addressed or there are serious inherent weaknesses.

2= Fair: proposal broadly addresses the criterion, but there are significant weaknesses.

3= Good: proposal addresses the criterion well, but a number of shortcomings are present.

4= Very good: proposal addresses the criterion very well, but a small number of shortcomings are present.

5= Excellent: proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

Each evaluator will rank the application assigning a score from 0 to 5 for each criterion but practically, the score is to be between 3 - 5 since they have already passed the threshold of 3 once before during the external/internal evaluation phase. The standard average of the three criteria scores will produce an Individual Jury Report.

For the **criteria validation**, the threshold for individual criteria will be **3**. The overall threshold, applying to the sum of the three individual scores, will be **10**. The 3 evaluation criteria will have the same weight.

It is very important for the purpose of the Better Factory Project that **jurors include comments to justify their** score (at least 2 complete comments per juror, according to a list of assignments shared with them in due

⁷ Check code of conduct available here: https://service.projectplace.com/#project/108041911/documents/1474098083

time). These comments will be shared with the applicants, so that they receive valuable feedback and can improve their Project ideas independently of the final result of the selection.

3. Voting and Consensus/Majority

The Jurors will be able to pre-vote before the Jury Day and then confirm/modify their votes after listening to the pitchers or vote just during the Jury Day. The Jurors will be allowed to edit their evaluation form as many times as they wish until the Jury Day pitches have finished.

Then, FundingBox will elaborate a **Jury Voting Report**, establishing a preliminary ranking based on:

• The standard average of Individual Jury Reports received by each proposal.

Ties will be solved using the following criteria, in order:

- Impact score,
- Implementation score,
- Excellence score,

A slot of one hour is scheduled to reach a consensus on the 9 proposals to be selected for funding. If not, majority of 2/3 will apply, taking into account, for each proposal, the number of the Selection Committee members represented in the Jury Day (delegation is allowed) and in case members are excluded due to a conflict of interest.

The consensus meeting will be split into two parts:

- The list of the highest ranked proposals based on the scores provided by the Jurors from the Selection Committee will be prepared by FundingBox;
- The Committee will discuss the proposals, each member will be able to provide his/her comments;
- This process will be held until the Selection Committee will reach consensus;
- If consensus is reached the Committee will nominate the 9 winning proposals and 3 additional ones for the Reserve list.

If, and only if, consensus will not be met, the second part of the meeting will be launched to reach consensus with majority votes: 2/3 of votes will be considered as consensus.

- Starting from the highest ranked ones, the Committee Members will discuss the proposals.
- Proposals that will reach 2/3 votes will be the winning ones until 9 is reached. The following 3 ones reaching 2/3 votes will be added to the reserve list;
- In case of bias, Project Coordinator vote will be counted as privilege one.

If, and only if, the consensus will not be met after second part of the meeting the Committee Members will be asked to nominate the winners using the evaluation feature at FundingBox platform. Each member will be asked to include 9 YES. All YES summed up, the proposals with the highest number of YES will be selected for funding.

Independently from how the consensus will be reached the members of the Selection Committee will be asked to validate the minutes of the meeting. This will be a remote signature – meaning that the minutes will be uploaded to a folder in Projectplace where the Selection Committee will have to approve the minutes by commenting 'I approve' to the minutes. This will be considered as a signature and validation of the Jury Day results.

4. Jury Day Calendar

DAY 1				26-Jan-23				
Block	#		Description / Proposal Acronym	Applicant Username	Start time CET	End time CET	Time to join the Waiting Room CET	TIME ALLOCATED
		•	Jury registration & tech fine tunning	• 	8:30	8:45		0:15
			Welcome and Jury guidelines review	N	8:45	9:00		0:15
	1	#Pitch	OCCE	ciprian.coman	9:00	9:30	8:45	0:30
M	2	#Pitch	reFINe	danielearata	9:30	10:00	9:00	0:30
0	3	#Pitch	BAK3D	flexsight	10:00	10:30	9:30	0:30
R	4	#Pitch	MICOCRAFT	gabrielbarta	10:30	11:00	10 :0 0	
Ν		•	BREAK	•	11:0 0	11:15		0:15
1	5	#Pitch	IoW A	giuliotirel	11:15	11:45	10:45	0:30
Ν	6	#Pitch	RoboW eldAR	apilalitou	11:45	12:15	11:15	0:30
G	7	#Pitch	STARIOT	jannkruse	12:15	12:45	11:45	0:30
	8	#Pitch	SMART-VIEW	marcodias	12:45	13:15	12:15	0:30
	9	#Pitch	ARTYST	nestart	13:15	13:45	12:45	0:30
		•	End of session for Day 1	•				13:45

DAY 2				27-Jan-23				
Block	#		Description / Proposal Acronym	Applicant U sernam e	Start time CEST	End time CEST	Time to join the Waiting Room CEST	TIME ALLOCATED
			Tech fine tunning		8:45	9:00		0:15
	10	#Pitch	START3D	paulm x3d	9:00	9:30	8:45	0:30
	11	#Pitch	SmartEnvelope	plast-farb	9:30	10:00	9:00	0:30
M	12	#Pitch	SCNDI-LAB	rachy_l	10:00	10:30	9:30	0:30
0	13	#Pitch	Shoes in circle	tapi	10:30	11:00	10 :0 0	
R		•	BREAK	•	11:0 0	11:15		0:15
N	14	#Pitch	Sea More	tyśka lewandow si	11:15	11:45	10:45	0:30
N	15	#Pitch	SmartLight	vtn	11:45	12:15	11:15	0:30
G	16	#Pitch	RAW	lukaknez	12:15	12:45	11:45	0:30
	17	#Pitch	3DARTDESIGN	pasztorzsolt	12:45	13:15	12:15	0:30
	18	#Pitch	SuB-M	plastex_fram arcl	13:15	13:45	12:45	0:30
		•	End of session for Day 2	•				13:45
		LUNCH	BREAK					115

DAY 2 27-Jan-23 Start End time TIME Block SELECTION Description time CET ALLOCATED CET COMMITTEE Final deliberation, decision on winners 15:00 16:00 100 AFTERNO ONLY End of JURY DAY 16:00 **ON**

Annex 1: FBox Voting Instructions

The procedure will be following:

Step 1: All Jurors will need first to Login in the FBOX platform.

If you don't have an account at FBOX Platform please access <u>https://fundingbox.com/</u> and click on "**Login or signup**" button on the top right corner of the page to be redirected to the Registration process or click here <u>https://fundingbox.com/signup</u>.

If you already have an account – please log in.



Step 2: Evaluate all the proposals assigned in the panel "Jury Day"

Evaluation process will be made on the **FBOX Platform**. Once a FBOX user is registered he/she will have granted access to the Evaluation Dashboard.

- 1. **FBOX Login**: Access FBOX Platform at <u>https://gear.fundingbox.com/</u> and Click on "Log in" with your **FBOX user**. Once you are in you will see the Better Factory Open Call to which you were invited.
- 2. Click the Open Call to see the list of applications assigned to you. You can also access the list in the Menu (at the top left corner of the screen) -> Data -> Evaluations.
- 3. Each Juror should review the applications assigned in order to check if there is no conflict of interest between the evaluator and the applicant.
- 4. Next to each application you will see a button to fill in the evaluation form assigned to you. Click the 'Evaluate' button.
- 5. You then can download the proposals, clicking "download file' on your right-hand side, as shown in the figure below.
- 6. And fill in all required fields (including comments).
- 7. You can edit your evaluations as many times as you need before the deadline. Once the deadline has passed you cannot edit them.

Craft and Bespoke	EXCELLENCE
Other	EXCELLENCE
elect all challenges your project is addressing.	Contribution to the emergence of advanced robotics to be a central enabling factor for agile production.
INCREASING THE SAFETY OF ROBOTIZED WORKPLACES	
DEVELOPING HUMAN-CENTERED INTERFACE TO FACILITATE THE CONTROL OF ROBOTS BY NON-TRAINED WORKERS USING STANDARD HUMAN-TO-HUMAN COMMUNICATIONISPEECH, TOUCH, MIMICS, ETC.)	Fill the boxes with your comments
REDUCING THE PROBABILITY OF OCCURRENCE OF HAZARDOUS EVENTS FOR COOPERATIVE ROBOTICS AND GO BEYOND THE "JUST SAFE STOPPAGE" OF THE CURRENT MACHINERY	Score. Choose a value from 0 to 5
INCREASING DRONE RELIABILITY IN MANUFACTURING ENVIRONMENT	 0 - Fail - The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information.
DEVELOPING DIGITAL TWINS TO TRAIN SAFETY ALGORITHMS IN ORDER TO AUTOMATE FAULTY OPERATIONS, IMPROPER BEHAVIOURS AND POTENTIAL COLLISIONS DETECTION	 1 - Poor - The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.
DEVELOPING REAL-TIME PRODUCTION MONITORING APPLICATIONS ABLE TO HANDLE HETEROGENEOUS SENSORS PORTFOLIO	2 - Fair - While the proposal broadly addresses the criterion, there are significant weaknesses.
INCLUDING MORE SECURITY STRATEGIES WITHIN ORGANIZATIONS IN ORDER TO MITIGATE	3 - Good - The proposal addresses the criterion well, although improvements would be necessary.
CYBERSECURITY RISKS	 4 - Very good - The proposal addresses the criterion very well, although certain improvements are still possible.
ENABLING TO RESPOND QUICKLY TO CUSTOMER NEEDS AND MARKET CHANGES WHILE STILL CONTROLLING COSTS AND QUALITY	5 - Excellent - The proposal successfully addresses all relevant aspects of the criterion in question.
OPEN DISRUPTIVE INNOVATION	Any shortcomings are minor.
atachment - please add your proposal in PDF format (max 10MB)	Question for the finalists
Download file	

Annex 2: Pitching Procedure

The pitch will take place in a different room (a breakout room call Jury Room) where all the Jury Members will be attending. A technical administrator from the organisation will transfer you to the Jury Room. While being transferred, you will see a message:

"The host is inviting you to join Breakout Rooms: Better Factory – Jury" You should click II please, click on it to JOIN

- a. Jurors will be transferred to the Jury breakout room from the beginning, after quick registration, by an administrator from the Jury Day organization entity.
- b. Finalist consortia will be transferred to the Jury room at their allocated time by the administrator.
- Procedure:
 - 1. Once inside the Jury Room, a Chairperson will **welcome** you and give you the last instructions.
 - 2. The **pre-recorded pitch** will be broadcasted by the Chairperson by sharing his screen. 10 minutes are allocated for this stage.
 - After the recorded pitch, another 10 minutes time slot is allocated for Questions
 & Answers from the Jurors. Only 3 questions are scheduled for that time.
 - In case the elevator pitch lasted longer than 10 minutes, the **overlapped** time would be discounted from the Q&A.
 - A **timer** will be shown by the Chairman so that everyone keeps track of the time.
 - 4. Once finished, the Finalists will be kindly requested to leave the room by clicking at the bottom "Leave Breakout room" at the right bottom side.
 - 5. Finalists will be automatically redirected to the Waiting Room (i.e., the main room). The organisers will share some farewell words before Finalists eventually select the "Leave Meeting" button. Finalists may also comment any issues with the organisers:

) DIH Square - JURY Zoom	Talking	8	
	Meeting Topic:	DIH-Square - Jury Days	
	Host:	DIH-Square Room2	
	Breakout Room:	DIH Square - JURY	
	Join Audio Computer Audio Connected	Share Screen	
🖳 🔿 🌠 🥎	t 1 Manage Participants	Chat Chat (Chat (C	Leave Breskout R



Unnovation Action — This project has received funding from the European Union's Herizon 2020 rec

H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813.

Annex 21. Guidelines for the Jury Day - Finalists

Guidelines for the Jury Day

Better Factory Second Open Call Full Proposals from Consortia

Jury Day happening on 26-27 January 2023 between 09:00 CET and 14:00 CET.

PUBLIC

HISTORY OF CHANGES

Date	Version	Author	Comments
09.01.2023	1.0	FundingBox	All sections

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2. Time Planning during the Jury Day	4
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1. Introduction

The purpose of this Guide is to give to the Finalists a full overview on the Selection Process within the 2nd Open Call for Full Proposals from Consortia of the Better Factory project, launched on the 1st of September 2022 with a closing deadline on the 15th of November 2022 at 17:00 CET.

In any way the purpose of this document is to help the Finalists understand the timing of Jury Day Pitch and the Evaluation Criteria used on the evaluation process to make a final decision of the proposals which will be funded.

Please be aware that **one representative per each member of the consortium** needs to attend the online session. Any of the three representative members of the consortium can address the questions asked during the Q&A.

Additionally, you will need to **prepare and pre-record the presentation of your pitch before the Jury Day** on 26-27 January 2023. This way, in the recorded pitch, all three members can present their corresponding parts, respecting the 10 minutes limit. **No live presentations will be done then, only Q&A.**

Note that presentations are to be received in **before Friday**, 20 January 2023 at 17:00 CET:

- In ppt format, so that the members of the Jury can take a look at it and prepare their questions.
- In pptx or mp4 format, as an audio/video pre-recording of your ppt presentation, as explained in section 2.

2. Time Planning during the Jury Day

Please, look up the time that your consortium is asked to join the virtual Waiting Room. Typically, you should join 30 minutes before scheduled official pitch time, that is, one time slot before.

- Each applicant team will get assigned a time slot of exactly 30 min divided as follows:
 - > Pitch 10'
 - ➢ Q&A 10'
 - > 10 extra minutes margin for Applicants' access into and exit from the virtual Pitch Room.
- Pitch presentations will be pre-recorded (ppt+audio/video) and sent to FundingBox (<u>betterfactory.helpdesk@fundingbox.com</u>) before **Friday**, **20 January 2023 at 17:00 CET**.
- A timer system will be used for a strict control of the allocated time for Q&A (10', minimum 3 Q's).
- Connection details on Zoom are provided by email. A separate document with the practicalities of Zoom is provided additionally.

3. Jury Day Calendar

DAY 1				26-Jan-23				
Block	#		Description / Proposal Acronym	Applicant Username	Start time CET	End time CET	Time to join the Waiting Room CET	TIME ALLOCATED
			Jury registration & tech fine tunning]	8:30	8:45		0:15
			Welcome and Jury guidelines review	W	8:45	9:00		0:15
	1	#Pitch	OCCE	ciprian.coman	9:00	9:30	8:45	0:30
М	2	#Pitch	reFINe	danielearata	9:30	10:00	9:00	0:30
0	3	#Pitch	BAK3D	flexsight	10:00	10:30	9:30	0:30
R	4	#Pitch	MICOCRAFT	gabrielbarta	10:30	11:00	10 :0 0	
Ν	BREAK		11:0 0	11:15		0:15		
1.1	5	#Pitch	IoW A	giuliotirel	11:15	11:45	10:45	0:30
N	6	#Pitch	RoboWeldAR	a pila litou	11:45	12:15	11:15	0:30
G	7	#Pitch	STARIOT	jannkruse	12:15	12:45	11:45	0:30
	8	#Pitch	SMART-VIEW	marcodias	12:45	13:15	12:15	0:30
	9	#Pitch	ARTYST	nestart	13:15	13:45	12:45	0:30
		•	End of session for Day 1	۹				13:45

DAY 2	27-Jan-23							
Block	#		Description / Proposal Acronym	Applicant U sernam e	Start time CEST	End time CEST	Time to join the Waiting Room CEST	TIME ALLOCATED
			Tech fine tunning		8:45	9:00		0:15
	10	#Pitch	START3D	paulm x3d	9:00	9:30	8:45	0:30
	11	#Pitch	SmartEnvelope	plast-farb	9:30	10:00	9:00	0:30
M	12	#Pitch	SCNDI-LAB	rachy_l	10:00	10:30	9:30	0:30
O R	13	#Pitch	Shoes in circle	tapi	10:30	11:00	10 :0 0	
		BREAK			11:0 0	11:15		0:15
N	14	#Pitch	Sea More	tyśka lewandow s	11:15	11:45	10:45	0:30
N	15	#Pitch	SmartLight	vtn	11:45	12:15	11:15	0:30
G	16	#Pitch	RAW	lukaknez	12:15	12:45	11:45	0:30
-	17	#Pitch	3DARTDESIGN	pasztorzsolt	12:45	13:15	12:15	0:30
	18	#Pitch	SuB-M	plastex_fram arcl	13:15	13:45	12:45	0:30
		•	End of session for Day 2	•				13:45
	LUNCH BREAK							t 15

DAY 2	27-Jan-23				
Block	SELECTION COMMITTEE	Description	Start time CET	End time CET	TIME ALLOCATED
AFTERNO	ONLY	Final deliberation, decision on winners	15:00	16:00	100
ON		End of JURY DAY			16:00

4. Jury Day Pitch Content

- 1. EXCELLENCE
- **Challenges:** Describe the use-case for the experiment. Highlight both technical and creativity challenges.
- **Solutions:** Describe how the technologies and the artistic support from RAMP will be used to solve these challenges.
- 2. IMPACT
- **Business potential:** Describe the exploitation potential of the products and automation solutions you will develop during the project. Propose specific KPIs to measure this impact.

- **Scalability:** Describe how you plan to use RAMP to scale the business beyond the project: Manufacturing SME, Technology Supplier and Artist.
- Sustainability: Describe the social and environmental impact of the project.
- 3. IMPLEMENTATION
- **Team:** Describe the expertise and background knowledge of the team for project. Present exact persons.
- **Risks:** Describe involved risks.

5. Jury Day Evaluation Criteria

As stated in the Guide for Applicants, the Jurors will analyse your full proposals, your pitches and your answers to the Q&A and will evaluate that according to the following criteria:

- Excellence:
 - Good representation of the challenges addressed in the use-case for the experiment, both from the technical and creativity perspectives and the technologies employed to solve these challenges.
 - o Sound expertise and background knowledge of the team for the project.
- Impact:
 - Capability: the exploitation potential of the products and automation solutions is clearly determined and accompanied by specific KPIs to measure the impact.
 - o Scalability: demonstrated use of RAMP to scale the business beyond the project:
 - o Sustainability: the social and environmental impact of the project are clearly addressed.
- Implementation:
 - Team expertise, credibility and resources.
 - Risk assessment and management.

Each criterion will be scored from 0 to 5.

The 9 best proposals, agreed by consensus or majority of 2/3, will be selected for funding.





H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813.

Annex 22. After Jury Day: Invitation Formal Check

Subject: Better Factory open call. Start of Subgrant agreement preparation!

Dear <<<mark>Name>>,</mark>

Congratulations! We are very happy to inform you that your proposal <<u><<name_proposal>></u> has reached the stage of Sub-grant agreement preparation.

Below you will find the instructions on how to provide additional information and data required for the preparation of your Sub grant agreement.

During this phase, we will check the information provided in your application form and also your legal status, to confirm your eligibility to join Better Factory Programme!

What is the Formal Check schedule?

- Until 31.01.20023 fill the missing part of the online form with your legal data.
- From 1.02.2023: FundingBox's legal team might ask you some additional questions.
- By 14.02.2023: You will receive the final confirmation about the Legal Check results.
- From 15.02.2023: You will be requested to sign the Sub Grant Agreement

What should I do now?

Log in to the previously completed on-line form, available at: <u>https://betterfactory-2oc-smemidcaps.fundingbox.com/</u> and provide all the additional data requested in additional sections. Section 3 is mandatory. Section 4 and 5 of the form is mandatory only in case your company has a partner or linked companies.

Please remember that all your consortium members have to complete the formal check forms.

Before you start, read carefully the **Legal Check Guidelines** attached to this email, to find a detailed description about the formal check procedure, the required documents, and a FAQs section.

Please make sure that the provided documents have **English translations**. We do not need a certified translation - a simple one should be enough - and it doesn't have to refer to the whole document - just to the most important parts that confirm the data requested in the application form.

Please consider that if you do not provide the requested documents within the given deadline or do not comply with the legal requirements of the Programme, we will not be able to process the Sub grant agreement and we might, therefore, reject your proposal.

After 31.01.2023, FundingBox's legal team will review the documents and will contact you if necessary.

In case you have any questions or doubts regarding the formal legal check, contact <u>karolina.stokrocka@fundingbox.com</u>.

If you have any problem with the FundingBox's platform, please contact product-dev@fundingbox.com

Best Regards,

The Better Factory Team



Annex 23. Ethics Procedure

Ethics Committee for FSTP projects assessment general procedure

Introduction:

The Ethics Committee **is meant to evaluate the beneficiaries that have been selected to receive funding from BETTER FACTORY project**, for better clarity further called the "programme". The Ethics Committee is **not meant to evaluate the general ethicality of the particular company/institution** as it does not have any power or capabilities thereof.

The Ethics Committee evaluates each project selected for funding for compliance with the H2020 standards on Ethics and according to the Ethics Appraisal rules set up by the European Commission in the standard Ethics assessments conducted in all H2020 calls and programmes.

As a result of the ethics assessment performed by the Ethics Committee, the Ethics Individual Report (EIR) is produced for each selected project, that contains the following elements:

- 1. Summarised opinion of the evaluators agreed by consensus on the ethics issues tackled by the project and how should the beneficiaries address or resolve them and to which extent.
- 2. Decision on the potential need to conduct an ethics check of the project at later stages of the programme and/or request for additional information (if relevant).
- 3. Set of Ethics Requirements that should be address by the participant, that will result either in an additional deliverable to be submitted by the participant and/or any other relevant recommendations by the Ethical Committee to accomplish with the H2020 ethical requirement.

In this context, the ethics assessment procedure will be done in the following phases, including the described tasks and outcomes:

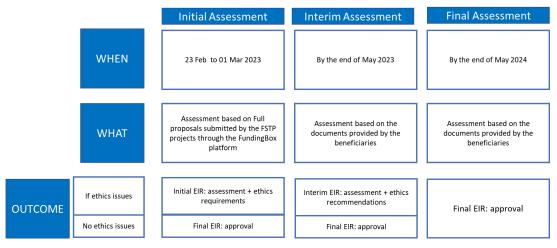


Figure 14 BETTER FACTORY ethic Assessment procedure

- 1st stage Initial Assessment: this initial assessment will be based on the full proposal submitted by the 7 winning consortia through the FundingBox platform. Outcome: Ethics Individual Report (EIR) Initial Report.
- 2nd stage EIR Interim assessment: Ethics Check consisting of the checking of ethics deliverables or requests in the initial assessment and **approval** of such deliverables, if any, OR additional comments to them. Outcome: EIR Interim Report.
- **3**rd **stage EIR Final assessment:** this final stage aims at checking the implementation of additional comments or requirements established in the previous phase (if any) and at validating Final Approval. Outcome: EIR Final Report.

In those cases where it is not possible to fully assess the ethics issues presence in the project and formulate the corresponding set of requirements based on the information available at the 1st stage, the EIR will cover points 1-3 of the EIR as mentioned above, with the clear indication on what information or documents should

be provided for further assessment and at what stage of the project execution. The project will pass to the last stage of the process for final approval through the Ethical Committee Minutes If no ethical issue arises during the first stage of the assessment.

The list of potentially relevant requirements can be provided for communication to the beneficiaries as a suggestion on what they will need to address when providing this information.

If the quality/completeness of the information provided at any stage of the programme/project execution is not sufficient, the respective EIR will contain requirements or recommendations for necessary corrective actions to be undertaken by the participant.

The EIRs are communicated to the beneficiaries by the programme coordinator.

Procedure:

The following procedure shall apply in the ethics assessments performed for the FSTP projects under various H2020 programmes:

The beneficiaries (consortia) are being instructed to read general notes on Ethics in H2020 available at the <u>Participant Portal</u>.

Information collected based in mentioned standards and through described means, will be examined during the different stages of the procedure in the following way:

During 1st stage, the Ethics Committee assesses the 7 winning proposals, based on the following document: Full proposal submitted by the FSTP projects through the FundingBox platform.

Each expert will produce an Ethics Individual Report for each BETTER FACTORY beneficiary. Afterwards a Consensus Meeting will be held between the experts and the Chair of the Committee must consolidate the opinion of the three individual EIR in one joint report to share it with the BETTER FACTORY beneficiaries. This report will include the Ethics recommendations and the deliverables that the beneficiaries have to share with the Ethics Committee in the next phases of the assessment.

In the 2nd stage, EIR Interim Assessment, the Ethics Committee evaluates the ethics deliverables resulting from 1st stage, if any, and provide their recommendations or comments or just approve them if all ethics requirements are addressed by the participant.

In the 3rd phase the Final Assessment is done and the final EIR is delivered. Once the ethics deliverables or additional documentation is provided, the Ethics Committee performs the final ethics assessment and produces the final EIRs for each project, that cover the overall assessment of the ethics related actions taken in the project, if any.

At the end of this process the chairman of the Ethics Committee will elaborate the Ethical Assessment minutes, which must be agreed by the Ethical Expert Committee, and which will close the Ethical Assessment procedure.

A. Practicalities and remuneration

The contract and remuneration for the ethics experts are the following:

- The contracts for the work to be performed are signed by the evaluators and the programme coordinator before starting of the work requested and they include clear indication on the results that will have to be provided by the evaluators (e.g., 1st stage EIRs).
- The ethics expert work is remunerated with 130 Euro per proposal evaluated (This will be split into 50 Euro for the 1st stage, 50 Euro for 2nd stage and 30 Euro for the final check). Only if the expert is not part of the consortium.

The Chair's work is remunerated with additional 50 Euro per proposal (that includes organisation of the consensus and producing all the joint EIRs). Again, only if the expert is not part of the consortium.

B. Technical notes about the Ethics Assessment:

- FundingBox will provide the documentation needed for the Ethics assessment through a shared folder on Google Drive.
- Each Individual Ethics Report (individual opinions and the opinion of the committee) must be in

accordance with the following template.

- All documentation generated throughout the ethical assessment process must be available to the entire Committee in the established deadlines. The Ethics Individual Report (the compendium of the individual opinions of each expert) prepared by the Chair must be agreed by the entire committee before being shared.
- FundingBox will guarantee access to the aforementioned information to all committee members.

Annex 24. Ethical Individual Report Template

Ethical Expert Committee:

Name (chair of the Committee)

Name (individual ethics expert 1)

Name (individual ethics expert 2)

Company name	Company name			
Project title				
Document provided and reviewed in the ethics check	Full proposal submitted by the FSTP projects through the FundingBox platform			
1 Does the project involve any ethics issues?	YES/NO			
2 Comments:	 Opinion of the evaluators on the ethics issues tackled by the project (including a list) and how should the beneficiaries address or resolve them and to which extent. Decision on the potential need to conduct an ethics check/follow-up of the project at the later stages of the programme and/or request for additional information (if needed) 			
3 Requirements:	Set of Ethics Requirements that need to be addressed and that will result either in an additional deliverable to be submitted by the participant and/or any other relevant recommendations for the proposal to comply with the H2020 ethical requirement.			





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