Terms and Conditions

S3FOOD INNOVATION VOUCHER SCHEME CALL

VERSION 1.14

12-02-2020

Contents

ABOUT S3FOOD

The S3FOOD project -**S**mart **S**ensor **S**ystems for **Food** safety, quality control and resource efficiency in the food processing industry- has received funding from the EU's Horizon 2020 Programme under Grant Agreement 824769.

S3FOOD will facilitate the modernisation and digitalisation of the food processing industry and will stimulate the integration of IoT and related technologies via the implementation of smart sensor systems in the food production processes in order to improve quality control, resource efficiency, traceability, small scale production, market intelligence and the follow-up of food safety in the food production process.

S3FOOD brings together clusters with a background in food processing industry, IoT, ICT and sensor technology. It will strengthen current and develop new cross-sectoral industrial value chains within the food production and processing industries through a combination of direct and indirect innovation actions, as well as support and capacity building measures. S3FOOD sets up a network of living labs, organises cross-sectoral, cross-border matchmaking/ business/ investment events, demonstrations and study visits for SMEs with different innovation actors. An innovation voucher scheme will support the realisation of high-TRL, large scale and demonstration and commercialisation projects across several European countries. Besides the consortium network, associated clusters from the S3 platform on Smart Sensor Systems 4 Agrifood and other networks will support the outreach to SMEs across the EU.

This call for Expression of Interest is launched and supported by the S3FOOD Consortium and it is addressed to SMEs, members of one of the S3FOOD Partners or established in one of the S3FOOD regions.

The S3FOOD Voucher Scheme aims at establishing a process that will allow SMEs to develop new cross-sectoral industrial solutions within the food production and processing industries through a combination of direct and indirect innovation actions, as well as support and capacity building measures, and will provide the consortium with the means to effectively support SMEs through a voucher scheme.

To better understand the S3FOOD support measures, the background note to the Call topic "H2020-INNOSUP-2018-2020" and the Annotated Model Grant Agreement under Horizon 2020 are available to be consulted by applicants.

1.1 S3FOOD partners

	FLANDERS' FOOD (FLANDERS' FOOD) https://www.flandersfood.com **BELGIUM**		**INNOSKART VALLALKOZASFEJLESZTESI NONPROFIT KFT (INNOSKART)** https://www.innoskart.eu *HUNGARY*
	AGRIFOOD CAPITAL BV (AFC) https://www.agrifoodcapital.nl *NETHERLANDS*		ASOCIACION DE LA INDUSTRIA NAVARRA (AIN) http://www.ain.es *SPAIN*
	ASOCIACION DE INVESTIGACION DE INDUSTRIAS CARNICAS DEL PRINCIPADO DE ASTURIAS (ASINCAR) https://www.asincar.com *SPAIN*		BRETAGNE DEVELOPPEMENT INNOVATION (BDI) https://www.bdi.fr *FRANCE*
	ASOCIACION CLUSTER ALIMENTARIO DE GALICIA (CLUSAGA) https://www.clusteralimentariodegalicia.org *SPAIN*		ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) http://www.corallia.org *GREECE*
	DANISH FOOD CLUSTER (DANISHFOOD) https://danishfoodcluster.dk *DEMARK*		DSP VALLEY VZW (DSP Valley) http://www.dspvalley.com *BELGIUM*
	FOOD-PROCESSING INITIATIVE E.V. (FPI) http://www.foodprocessing.de *GERMANY*		CIMES (CIMES) https://www.cimes-hub.com/ *FRANCE*
	WAGRALIM (WAGRALIM) https://www.wagralim.be *BELGIUM*		

Third Parties

TERALLIA	CAMPDEN BRI	Instituto Tecnológico de Galicia
https://www.pole-terralia.com	https://campdenbri.hu	https://www.itg.es
FRANCE	*HUNGARY*	*SPAIN*

1.2 S3FOOD facts

Project Acronym	S3FOOD
Project Title	Smart Sensor Systems for Food safety, quality control and resource efficiency in the food processing industry
Project Reference	H2020-INNOSUP-1-2018, Grant Agreement No: 824769
Project Topic	Cluster facilitated projects for new industrial value chains
Project Duration	36 months (01.05.2019 - 30.04.2022)
Overall Budget	€5.038.447,50 (EU contribution: €4.998.322,50) 79% of the overall budget directly benefit SMEs
web	https://s3food.eu/

During its 3-year operation, the project will provide €2.875.000,00[1] of its overall budget to SMEs under the form of vouchers to catalyse large-scale demonstration projects.

1.3 S3FOOD Contact points

For any enquiries regarding the S3FOOD project, please contact the project Coordinator:

Veerle de Graef |FLANDERS FOOD| Wetenschapsstraat 14A (3de verdieping), 1040 Brussels|Belgium Tel. +32 497 29 19 15 | E-mail: Veerle.degraef@flandersfood.com

For any enquiries regarding information and/ or clarification on vouchers, please contact:

Nektaria Berikou| ATHINA - EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) | 44, Kifissias Ave., Monumental Plaza Building C, GR-15125, Maroussi, Athens | Greece

Tel. +30 210 63 00 770| E-mail: s3food@corallia.org

For any other enquiry, please contact one of the S3FOOD partners listed in Annex 1.

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[1] The amount of €2.875.000,00 will be provided to SMEs through a) the form of travel vouchers (€65.000,00) launched in November 2019 and b) the form of innovation vouchers (€2.810.000,00) addressed by the current call text.

2 S3FOOD INNOVATION VOUCHER SCHEME – BACKGROUND AND CONTEXT

This Call for Proposal is supported by the S3FOOD Project Consortium and is financed by the EU's Horizon 2020 Programme under Grant Agreement 824769. The call is addressed to innovative SMEs and aims to enable the emergence of new cross-border and cross-sectoral value chains through Industry 4.0 in a digitalisation journey both on the level of implementing smart sensor systems as on turning data into relevant information.

The selected SMEs will receive direct funding of up to EUR 60.000,00 for their innovative projects and will also benefit from visits to frontrunner companies and living labs in countries around Europe, additional matchmaking at two crucial international events, technology training and business coaching to ensure that SMEs with the best project will get funding to implement it.

2.1 What is Industry 4.0

Industry 4.0 refers to a new phase in the Industrial Revolution that focuses heavily on interconnectivity, automation, machine learning, and real-time data. Industry 4.0, also sometimes referred to as IoT or smart manufacturing, combines physical production and operations with smart digital technology, machine learning, and big data to create a more holistic and better connected ecosystem for companies that focus on manufacturing and supply chain management. While every company and organisation operating today is different, they all face a common challenge - the need for connectedness and access to real-time insights across processes, partners, products and people.

2.2 Target audience

The target audience of S3FOOD Call for Proposal are **SMEs** in the **Food production and processing chain**, **Digital solution providers** and **Process technology providers**, that are either member of one of the clusters in the S3Food consortium, or established or with a branch office in the S3FOOD territorial scope (Annex 2);

In general, S3FOOD is looking for highly innovative enterprises, oriented to the European market with visible results in the long term.

2.3 Thematic priorities

S3FOOD project identifies the following four thematic priorities:

1. **Sensors to monitor real time critical control parameters**

   To ensure real time monitoring of the quality of the food products during processing, it is of crucial importance that not only the machine parameters but also the characteristic of the products itself can be measured. As soon as the critical control parameters are identified, the search for the best suited sensor system can start. For some quality characteristics no suitable sensor system is commercially available yet. Examples are the inline monitoring of consistency and crystallisation degree of margarine, the viscosity of dough, structure and functionality of the final product. In this case the potential of innovative sensor developments (RTO's for instance) need to be explored. Another way is the soft sensor approach where via data-analysis and modelling a parameter that

cannot be measured directly is predicted based on a set of measurable parameters for which sensor systems are available.

2. **Sensor integration and implementation**

The companies in the food processing industry do not need sensor systems, they need integrated solutions. This means that technology providers and digital solution providers will have to work together to understand and grasp the needs of the agri-food companies and develop smart systems accordingly. These smart systems will have to be implemented in the production chain of the food processing companies, implying an active involvement of the technology and solutions providers to fully understand the working conditions in the end market. Accreditation and certification to show compliance to all the strict food safety requirements are also necessary. Finally, an integrated solution also means that the smart system seamlessly transfers data from and to the production monitoring systems, the ERP software that is in place and quality monitoring systems.

3. **Smart data management – from data to information to action**

Capturing data via sensors is only a first step. Data are only the facts and figures that you measure. By ordering, analysing and adding context to them, data can be transformed to information. By understanding patterns in information, we can attain knowledge. Knowledge differs from data or information in that new knowledge may be created from existing knowledge using logical inference. Knowledge allows you to understand how things work and why things happen and as such we can anticipate this. This knowledge can also be used to make machines and processes 'smart'. Digitalization and (big) data analysis – the fast and iterative processing of large sets of data - can turn this into a systematic learning process, with or without human input.

4. **Connectivity in food companies and in the food value chain**

Capturing and monitoring data from one machine or system is one thing, but it becomes much more interesting if the data from different machines or even different plants can be aggregated, compared or used. Therefore, the smart systems in the food processing industry need the ability to connect to one another and exchange information. There are still quite some issues that need to be overcome when it comes to communicating monitoring systems. First, there is the lack of standardization in the choice of a communication protocol: should the system use wired communication or wireless? Which technology shall be used? Which data communication protocol? When process data is communicated through the Cloud, there are still huge issues with regards to data security and the risk of the data being tampered. Digital Solution providers will have to invest time and resources in implementing rigorous security solutions but also in gaining the trust from the companies in the food value chain.

3 S3FOOD INNOVATION VOUCHER SCHEME - CALL ADDRESSED TO SMEs

This part is targeting SMEs intending to bring solutions that will address the defined challenges and match with one of the four thematic priorities of the S3FOOD project.

3.1 Which are the vouchers offered?

The scope of the three types of vouchers offered is presented in the following table.

Voucher type	Voucher scope
Exploration	1st stage engagement; testing and analysis for future development Aims at funding activities to mature, search and find the right business model and/ or technology of the applicant.
Validation	Validation of a digital solution in a relevant environment (≥TRL 5) Aims at funding activities to validate or/and demonstrate the technical and economic viability of a new or improved digital solution (product, process, service or technology) in a relevant environment for a new application case related to a selected challenge of the food sector.
Application	Implementation of new digital solutions in a real operational environment on site of the food company (TRL 7-9) Aims at funding activities to demonstrate an already developed and tested digital solution, product, process, service or technology in a real operational food processing environment.

Where the text refers to a TRL (Technology Readiness Level), unless otherwise specified, specific definitions apply[2].

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[2]

TRL 4	Technology validated in lab
TRL 5	technology validated in relevant environment (industrially relevant environment in the case of Key Enabling Technologies - KETs)
TRL 6	technology demonstrated in relevant environment (industrially relevant environment in the case of KETs)
TRL 7	system prototype demonstration in operational environment
TRL 8	system complete and qualified
TRL 9	actual system proven in operational environment (competitive manufacturing in the case of KETs)

3.1.1 Indicative supported activities per voucher

Voucher type	Indicative supported activities
Exploration	• Strategy and business model development • Market analysis, feasibility study • Analysis of competition • Analysis of regulatory framework • IPR study strategy and technological state of the art • Test and technological integration in laboratory. Technological maturation (Actions referring тo TRL up-scaling of a solution to reach TRL 5-6. Actions should lead to a prototype or a tests' report that validate the TRL 5-6 achievement.)
Validation	Validation or/and demonstration of an existing digital solution, product, process, service or technology in a food process technology environment either in collaboration with another SME or/and with the involvement of RTOs, living labs, universities, bigger companies etc. All actions regarding solution (≥TRL 5) TRL up-scaling to reach TRL 6 or higher.
Application	Implementation of a tested digital solution, product, process, service or technology in real environment

Please also consult Annexes 3, 4 and 5 for more detailed information on the type of activities that can be funded per type of voucher.

3.2 What financial support is offered?

	Exploration	Validation	Application
Max financial contribution per beneficiary (SME)	€15.000	€60.000	€60.000
Max financial contribution per project	€30.000	€120.000	€180.000

- The maximum amount to be granted per SME shall not exceed €60.000 in total even in the case of multiple granted vouchers.

- SMEs applying as a consortium will benefit from vouchers up to 60k€ each.

- The €60.000 limit includes the costs of participation of the innovation actors (universities, research centres, public authorities, living labs, large companies, etc.) SMEs bring in their application.

- Each interested SME can apply to one or several vouchers in accordance with its needs and request up to the maximum amount independently if they want to apply to one or more vouchers.

3.2.1 Eligible costs and maximum funding offered per voucher

Successful proposals shall receive the requested financial contribution in the form of a lump sum.

A lump sum is a fixed amount of money which can be used by beneficiaries for several purposes related to the achievement of the project objectives. It is necessary to provide an explanation in the application on how the lump sum will be used including a clear budget proposal (personnel, subcontracting, travels, equipment and consumables). Since the granting of a lump-sum doesn't foresee the delivery of a detailed financial reporting and timesheets, the use of the project budget will be controlled considering the technical advancements by the technical reviewers. The final technical evaluation will assess the coherence of the spent money with the achieved results. However, since beneficiaries will have to keep the original documents of their expenses (timesheets, invoices, contracts) in case of an audit (see section 4.1), the following rules and limitations per type of voucher must be respected.

Only costs generated during the lifetime of the project can be eligible[3]. Costs described in the submitted budget must be determined in accordance with the usual accounting and management principles and practices of the beneficiary. Eligible costs are:

- *Direct staff costs*: costs hours of the staff of the beneficiary dedicated to actual work under the project.

- *Subcontracting costs (external expertise):* work carried out by a provider which has entered into an agreement on business conditions with the beneficiary.

- *Other direct costs*: further direct incurred costs can be claimed for travel, equipment (only depreciation costs), consumables, etc.

In specific, the eligible costs and limitations per type of voucher are depicted in the following table.

Voucher type	Eligible costs
Exploration	Staff costs Travel costs External expertise (minimum 50% of the total project budget)
Validation	Staff costs (maximum 80% of the total project budget) External expertise (indicatively RTOs, university labs, living labs, bigger companies) Travel costs Equipment (depreciation cost) Consumables
Application	Staff costs (maximum 80% of the total project budget) External expertise Travel costs Equipment (depreciation cost) Consumables

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[3] Period of costs' eligibility is from the Sub-grant Agreement signature date until the end of the project.

3.3 Application

3.3.1 Eligibility conditions

Proposals will be eligible only if all the following conditions are met:

1. Applicants must be a SME and declare their SME status in accordance with the SME definition of the European Union as part of the application via this link;

2. Applicants need to be active in one of the following categories:

   a. Food production and processing chain;

   b. Digital solution providers (sensor producers, system integrators, ICT solutions, etc.);

   c. Process technology providers (machinery, packaging, etc.)

3. Applicants must be either member of one of the clusters in the S3Food consortium, or established or with a branch office in the S3FOOD territorial scope (see Annex 2);

4. Applications should address the defined challenges and match with one of the four thematic priorities of the S3FOOD project (section 2.3);

5. Applications must be written in English (applications partially written in another language are not eligible) and must not exceed maximum number of characters stated in each text box of the pre-defined template found at www.s3food.eu;

6. Applications must be submitted through the online submission tool accessible at www.s3food.eu by 17:00 CET of the deadlines indicated in section 3.3.3 of the present call.

3.3.2 Where to apply and how?

Applicants must use the submission tool available on the S3FOOD website, complete the administrative form online, download the application form template, complete and upload it. Applicants should respect the maximum number of characters allowed in each text box of the application form.. CVs of the project team members must be additionally uploaded. All documents, including the proposal, must be uploaded in pdf format.

After submission the applicant will receive an e-mail which states the date and time of the submitted proposal.

SMEs applying to the call as a consortium should fill in one (1) proposal. One of the involved SMEs acting as "coordinator" is responsible to complete all administrative information into the online tool and upload all documents in pdf format.

3.3.3 When to apply?

The first S3FOOD Innovation Voucher Scheme is launched on February 14th 2020.

Application dates are different depending on the voucher type. Please consult the following table for detailed information on the Exploration, Validation and Application voucher, respectively.

Applications must be submitted <u>by 17:00 CET</u> of the respective cut-off dates.

Voucher type	Cut-off dates (all @ 17.00 CET)
Exploration	14/05/2020 15/06/2020 15/09/2020 February 2021*[4] *Launch: 14/02/2020*
Validation	14/05/2020 → *Launch 1: 14/02/2020* February 2021 → *Launch 2: December 2020[4]*
Application	14/05/2020 → *Launch 1: 14/02/2020* February 2021 → *Launch 2: December 2020[4]*

4 FUNDING SCHEME

4.1 General payment terms and beneficiaries' obligations

- All payments will be made in Euros (€).

- Expenditures incurred before the Sub-grant Agreement signature date, or after the project duration period are ineligible for remuneration.

- Costs incurred for the implementation of the project must be used for the sole and close purpose of achieving the objectives of the project and its expected results, in a transparent manner consistent with the principles of economy, efficiency and effectiveness.

- Beneficiaries have to set up internal consortium agreements regulating their cooperation. S3FOOD will not be responsible for paying any costs applied for and incurred by the beneficiaries in case of non-compliance with the terms and conditions of the S3FOOD funding scheme.

- Submission of an application does not constitute an entitlement for funding.

- The recipients of the (financial) support from S3FOOD ("Beneficiaries") must ensure that the European Commission, the European Anti-fraud Office (OLAF) and the Court of Auditors (ECA) can exercise their powers of control, on documents, information, even stored on electronic media, or on the final recipient's premises as detailed in Article 22 and 23 of the Annotated Model Grant Agreement of the H2020 Programme.

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[4] The exact dates will be communicated on the S3FOOD website on a later stage.

Beneficiaries' obligations are the following:

- The SME/consortium must — for a period of five-years after the payment of the balance — keep records and other supporting documentation in order to prove the proper implementation of the action.
- They must make them available upon request or in the context of checks, reviews, audits or investigations.
- If there are on-going checks, reviews, audits, investigations, litigation or other pursuits of claims under the grant agreement (including the extension of funding), the SME/consortium must keep the records and other supporting documentation until the end of these procedures.
- The SME/consortium must keep the original documents. Digital and digitalised documents are considered originals if they are authorised by the applicable national law. Non-original documents may be accepted if they offer a comparable level of assurance.

4.2 Which are the payment terms per voucher?

In all voucher types there will be a pre-financing within 30 days from the signature of the sub-grant agreement. Payment will be realised in two (2) or three (3) installments, depending on the voucher type, as presented in the following table.

Voucher type	Payment Scheme
Exploration	**2 instalments** pre-financing: within 30 days from the signature of the contract (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%)
Validation/ Application	**2 instalments for projects ≤ 6 months:** pre-financing: within 30 days from the signature of the sub-grant (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%) **3 instalments for projects 7-12 months** pre-financing: within 30 days from the signature of the sub-grant (40%) mid-term: within 30 days from the assessment of the mid-term progress performance report (30%) final: within 30 days from the completion of the assessment of the final progress performance report (30%)

5 EVALUATION AND SELECTION PROCESS

A three-step assessment procedure will be followed safeguarding the principles of transparency and equal treatment as described below.

- **Eligibility check** of the Application Form
- **Individual evaluation** of the Application Form from each member of the Application Review Panel
- **Consensus group** of the Application Form

5.1 Criteria

The evaluation and ranking of applications will be based on a set of criteria in addition to the above-mentioned main eligibility requirements.

The following table explains the different aspects which will be considered for each evaluation criterion.

Evaluation criteria	
Innovativeness	Alignment with the S3FOOD scope (thematic priorities & cross-sector)
	Innovativeness of the envisaged solution
	Innovativeness from a value chain perspective
Technical excellence, feasibility & viability	Technology readiness levels
	Project scope & methodology
	Prospective users, risks & concerns
Impact	Economic impact
	Social impact
	Environmental impact
	Ecosystem impact

5.2 Scoring mechanism

Evaluation scores will be awarded based on the criteria mentioned in the section above. The maximum score for *Innovativeness* will be 40 points, for *Technical excellence, feasibility & viability* 30 points and for *Impact* 30 points. The threshold for each individual criterion will be 50% of the maximum score per criterion (20, 15 and 15 respectively). The overall threshold, applying to the sum of the three individual scores will be 70 points.

5.3 Evaluation procedure

Submitted Innovation Voucher applications will be assessed by the Application Review Panel consisting of S3FOOD partners (3 reviewers per application) along with the support of external experts.

The assessment period shall take max. two (2) months starting from the closing date of the call. The applicants will receive an e-mail about the outcome of the assessment directly after the assessment is finalised along with instructions for the next steps in the case the applicant is awarded. The successful applicants will be requested to sign a formal sub-grant agreement with the S3FOOD coordinator within 30 days.

6 ENQUIRIES AND COMPLAINTS

For any enquiries and/ or complaints regarding the S3FOOD voucher scheme, please contact s3food@corallia.org or your local contact point (Annex 2). For technical issues concerning the submission procedure, please contact thj@danishfoodcluster.dk

7 MONITORING AND REPORTING PROCESS

Maximum 1 (one) month after the end of each reporting period, as it will defined in the sub-grant agreement, the S3FOOD Beneficiaries shall provide an overall performance progress report for the Project along with the respective deliverables validating the work as well as a brief financial statement with the expenses for the period according to the respective voucher categories.

The purpose of the above is to evaluate:

- the degree of fulfilment of the project work plan for the relevant period and of the related deliverable(s);
- the continued relevance of the objectives and breakthrough potential with respect to the scientific and industrial state of the art;
- the expected potential impact in economic, competition and social terms, and the S3FOOD Beneficiary's cooperation to elaborate a dissemination of foreground plan.

8 CONFIDENTIALITY AND DATA PROTECTION

GDPR compliance: The General Data Protection Regulation (2016/679/EU) guarantee that the processing of data is carried out in compliance with the fundamental rights and freedoms, as well as the dignity of the data subject with particular reference to confidentiality, personal identity and the right to data protection.

By applying, the applicant agrees on the storage and use of its personal data for the execution of the S3FOOD objectives and work plan. The S3FOOD consortium commits to handling personal data confidentially except for the call results, which will contain the following information:

- Information about successful S3FOOD Vouchers applications that will be made publicly available before the end of the project containing: project title, names of project partners and short project description (as provided by the applicant in the application template).

- Information about successful S3FOOD Vouchers that will be made publicly available after the end of the project: project title, names of project partners, awarded funding and updated short project description (as provided by the project partners in the Final Report).

The processing of data that S3FOOD intends to carry out will be based on lawfulness and correctness in the full protection of its rights and its confidentiality pursuant to the general principles of the GDPR and its art.24. Therefore, the competitors are informed of the procedure that the data provided by the applicants will be treated exclusively with reference to the procedure for which they submitted the documentation.

The applicants can exercise their rights towards the data controller, pursuant to article 12 et seq of the GDPR. For any inquiries regarding the processing your personal data, please contact dpo@athena-innovation.gr

Applications selection and evaluation will be performed under the appropriate ethical conduct and will respect the confidentiality of the information received.

9 INTELLECTUAL PROPERTY RIGHTS AND DISSEMINATION

The applicants are advised to arrange for internal contracts regarding Intellectual Property Rights, the use and dissemination of the results generated by the project teams through the funding obtained via S3FOOD vouchers.

For details on rights and obligations related to results, the project teams can refer to Chapter 4/Section 3 of the https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf

For dissemination and use of results generated through the financial support from S3FOOD, the recipients must credit the S3FOOD project through proper citation and appearance of the S3FOOD logo and EU Logo, including the proper citation "This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 824769-S3FOOD".

10 GENDER EQUALITY

S3FOOD seeks gender balance. Therefore applicants are invited to take all measures to promote equal opportunities between men and women in the implementation of the action. They must aim for a gender balance at all levels of personnel assigned to the action, including supervisory and managerial levels to the extent possible.

11 DISCLAIMER

Purpose: This text is explaining the S3FOOD Innovation Voucher for information purposes only. No rights can be claimed on the basis of this document. This document does not reflect the views of the European Commission and EASME.

Mistakes or inconsistencies: The S3FOOD consortium is not responsible for any mistakes or misinterpretations that this text may cause. In the case of inconsistencies, the S3FOOD Executive Board will determine the steps to be taken, in cooperation with the applicant concerned.

Consequential damages: In no event shall either party be liable to the other or any of its affiliates for any consequential, incidental, indirect, special, punitive or exemplary damages (including, without limitation, lost profits, business or goodwill) suffered or incurred by such other party or its affiliates in connection with this voucher scheme, even if advised of the possibility of such damages.

Gender equality: S3FOOD seeks gender balance. Therefore applicants are invited to take all measures to promote equal opportunities between men and women in the implementation of the action. They must aim for a gender balance at all levels of personnel assigned to the action, including supervisory and managerial levels to the extent possible.

ANNEX 1 SME CONTACT POINTS

BELGIUM				
FLANDERS' FOOD	De Graef Veerle	Veerle.degraef@flandersfood.com		
DSP Valley	Bjorn Van de Vondel	Bjorn.vandevondel@dspvalley.com		
WAGRALIM	Gaetan Thoron	Gaetan.thoron@wagralim.be	François Heroufosse	François.heroufosse@wagralim.be
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GREECE				
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HUNGARY				
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Campden BRI	Levente Zelenák	l.zelenak@campdenkht.com	Gábor Szoboszlai	g.szoboszlai@campdenkht.com
NETHERLANDS				
AFC	Simon Maas	s.maas@agrifoodcapital.nl	Roel Schutten	secretariaat@agrifoodcapital.nl
SPAIN				
Comunidad Foral de Navarra				
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Galicia				
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Principado de Asturias				
ASINCAR	Roberto Morán	robertomr@asincar.com	Pelayo Gonzalez	pelayogg@asincar.com

ANNEX 2 S3FOOD CLUSTERS AND REGIONS

To be eligible for S3FOOD vouchers the applicant must fulfill at least one of the following requirements:

1. Be member of one of the clusters in the S3Food consortium;
2. Be established or have a branch office in the S3FOOD territorial scope.

For cluster membership information, please contact your preferred **S3FOOD cluster**:

FF FLANDERS' FOOD	FLANDERS' FOOD (FLANDERS' FOOD) https://www.flandersfood.com	INNOSKART	INNOSKART VALLALKOZASFEJLESZTESI NONPROFIT KFT (INNOSKART) https://www.innoskart.eu
AgriFood Capital	AGRIFOOD CAPITAL BV (AFC) https://www.agrifoodcapital.nl	ain	ASOCIACION DE LA INDUSTRIA NAVARRA (AIN) http://www.ain.es
ASINCAR	ASOCIACION DE INVESTIGACION DE INDUSTRIAS CARNICAS DEL PRINCIPADO DE ASTURIAS (ASINCAR) https://www.asincar.com	BRETAGNE DÉVELOPPEMENT INNOVATION	BRETAGNE DEVELOPPEMENT INNOVATION (BDI) https://www.bdi.fr
clúster alimentario de galicia	ASOCIACION CLUSTER ALIMENTARIO DE GALICIA (CLUSAGA) https://www.clusteralimentariodegalicia.org	corallia	ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) http://www.corallia.org
DANISH FOOD CLUSTER	DANISH FOOD CLUSTER (DANISHFOOD) https://danishfoodcluster.dk	dsp valley	DSP VALLEY VZW (DSP Valley) http://www.dspvalley.com
FOOD-PROCESSING INITIATIVE	FOOD-PROCESSING INITIATIVE E.V. (FPI) http://www.foodprocessing.de	CIMES	CIMES (CIMES) https://www.cimes-hub.com/
wagralim Appetite for Innovation	WAGRALIM (WAGRALIM) https://www.wagralim.be	TERALLIA	TERALLIA https://www.pole-terralia.com

S3FOOD territorial scope

- Belgium; the whole country.
- Denmark; the whole country.
- France; only Auvergne-Rhone-Alpes, Nouvelle-Aquitaine, Provence Alpes Côte d'Azur and Bretagne.
- Germany; the whole country.
- Greece; the whole country.
- Hungary; the whole country.
- Netherlands; the whole country and
- Spain; only Principado de Asturias, La Comunidad Foral de Navarra and Galicia.

ANNEX 3 THE EXPLORATION VOUCHER

Calendar dates	Launch: **14/02/2020 @17.00 CET** Cut-off dates: **14/05/2020, 15/06/2020, 15/09/2020, February 2021* @17.00 CET**
Voucher total budget	€720.000
Financial contribution (Grant)	**up to €15.000/ SME**
Project duration	max. 4 months
Specific eligibility requirements	at least 1 SME mandatory involvement of external expertise (subcontractors) indicated in the application form
Eligible expenses	Staff costs Travel costs External expertise (minimum 50% of the total project budget)
Indicative supported activities	Strategy and business model development Market analysis, feasibility study Analysis of competition Analysis of regulatory framework IPR study strategy and technological state of the art Test and technological integration in laboratory. Technological maturation (Actions referring то TRL up-scaling of a solution to reach TRL 5-6. Actions should lead to a prototype or a tests' report that validate the TRL 5-6 achievement.)
Payment scheme	**2 instalments** pre-financing: within 30 days from the signature of the contract (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%)

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*The exact dates will be communicated on the S3Food website on a later stage.

ANNEX 4 THE VALIDATION VOUCHER

Calendar dates	Launch 1: **14/02/2020** Cut-off date: **14/05/2020 @17.00 CET** Launch 2: **December 2020*** Cut-off date: **February 2021 @17.00 CET**
Voucher total budget	€1.045.000 (50% will be available for Launch 1 and the remaining for Launch 2)
Financial contribution (Grant)	**up to €60.000/SME & up to €120.000/project**
Project duration	max. 12 months
Specific eligibility requirements	Minimum **2 SMEs** (not mandatory to engage RTOs, living labs, universities, etc.) **OR minimum 1 SME** with mandatory involvement of engaging RTOs, living labs, universities, bigger companies etc.) Ideas/ solutions with TRL 5 or higher
Eligible expenses	Staff costs (maximum 80% of the total project budget) External expertise (indicatively RTOs, university labs, living labs, bigger companies) Travel costs Equipment (depreciation cost) Consumables
Indicative supported activities	Validation or/and demonstration of an existing digital solution, product, process, service or technology in a food process technology environment either in collaboration with another SME or/and with the involvement of RTOs, living labs, universities etc. All actions regarding solution TRL up-scaling to reach TRL 6 or higher.
Payment scheme	**2 instalments for projects ≤ 6 months:** pre-financing: within 30 days from the signature of the sub-grant (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%) **3 instalments for projects 7-12 months** pre-financing: within 30 days from the signature of the sub-grant (40%) mid-term: within 30 days from the assessment of the mid-term progress performance report (30%) final: within 30 days from the completion of the assessment of the final progress performance report (30%)

*The exact dates will be communicated on the S3Food website on a later stage.

ANNEX 5 THE APPLICATION VOUCHER

Calendar dates	Launch 1: **14/02/2020** Cut-off date: **14/05/2020 @17.00 CET** Launch 2: **December 2020*** Cut-off date: **February 2021 @17.00 CET**
Voucher total budget	€1.045.000 (50% will be available for Launch 1 and the remaining for Launch 2)
Financial contribution (Grant)	**up to €60.000/SME & €180.000/project**
Project duration	max. 12 months
Specific eligibility requirements	at least 2 SMEs with mandatory involvement of a company from the food value chain Ideas/ solutions with TRL 7-9
Eligible expenses	Staff costs (maximum 80% of the total project budget) External expertise Travel costs Equipment (depreciation cost) Consumables
Indicative supported activities	Implementation of a tested digital solution, product, process, service or technology in real environment
Payment scheme	**2 instalments for projects ≤ 6 months:** pre-financing: within 30 days from the signature of the sub-grant (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%) **3 instalments for projects 7-12 months** pre-financing: within 30 days from the signature of the sub-grant (40%) mid-term: within 30 days from the assessment of the mid-term progress performance report (30%) final: within 30 days from the completion of the assessment of the final progress performance report (30%)

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*The exact dates will be communicated on the S3Food website on a later stage.