



Submission form for Validation Voucher

Title of Project proposal	
Acronym of Project proposal	
S3FOOD Thematic priority	<ol style="list-style-type: none"> 1. Sensors to monitor real time critical control parameters 2. Sensor integration and implementation 3. Smart data management - from data to information to action 4. Connectivity in food companies and in the food value chain
S3FOOD Challenge	<p>Resource efficiency Other</p> <p>Quality control</p> <p>Food safety</p> <p>Traceability</p>
Total project proposal budget	

Consortium composition (SMEs)			
PP Number	Legal Name	Country	Region
PP1 (applicant SME)			
PP 2			
PP 3			
PP 4			
PP5			

Other involved parties' details

(RTOs, living labs, universities, bigger companies, other external experts, etc.) (if applicable)

Legal Name	Country	Type of organisation	Contact person details	Organisation website





Project Description

Please provide a brief description of the planned project to be funded (max. 3500 characters)



This project has received funding from the European Union's H2020 research and innovation programme under grant agreement No. 824769-S3FOOD.



Section 1: Technical excellence, feasibility and viability (30 points)

1.1 TRL Level: What is the TRL level of your technology at the start of the project? What is the targeted TRL at the end of the project (max. 1000 characters)

The technology for which you are requesting support must be at a TRL level of 5 or higher

1.2 Digital solution (max. 1000 characters)

Please describe the targeted digital solution you would like to develop with this project. How does your solution meet the needs of the market/of food producing companies?

1.3 Expected results (max. 1500 characters)

Please specify the benefits and potential application areas of your solution.

What are the main achievements and improvements deriving from your solution? How are partners' competences related to the scope in the food processing industry with special regard to SMEs?





1.4 Project scope & methodology (max. 1200 characters)

Please describe the scope and methodology applied in your project.

Where and how are you going to validate the solution? What are the objectives, milestones and timescales of your project? What are the key performance indicators you would like to achieve?

1.5 Health & Safety concerns (max. 1200 characters)

Please describe any health & safety concerns related to your solution.

How will these risks be managed and mitigated?

1.6 Risk assessment (max. 1200 characters)

Please describe key risks associated with this project. How can these risks be managed and mitigated?





Section 2: Innovation (40 points)

2.1 Innovativeness of the foreseen solution in relation to the challenges of the food industry (max. 1500 characters)

Please indicate how your solution addresses the challenges in the S3FOOD scope (resource efficiency, quality control, food safety, traceability)

2.2 Alignment with the S3FOOD thematic priorities (max. 1500 characters)

Please indicate how your solution aligns with and addresses the S3FOOD thematic priorities.





2.3 Innovativeness from a process perspective (max. 1500 characters)

Please provide details on the innovative elements of your solution in relation to the state of the art / best available technologies of the targeted processes. To what extent does the solution go beyond state of the art?

2.4 Innovativeness from a value chain perspective (max. 1500 characters)

Please specify what makes your solution an added value for the food value chain. Provide indications that the solution would be groundbreaking for the food-value chain?





Section 3: Impact (30 points)

3.1 Economic Impact (max. 1000 characters)

Please specify the expected impact of your solution with regard to competitiveness and growth of the business partners in the consortium. Please quantify the impact if possible, measured in terms of turnover and job creation with figures/ estimations. To what extent does the solution demonstrate an economic benefit compared to the existing situation?

3.2 Social Impact (max. 1000 characters)

Please describe the social impact of your solution compared to the existing situation.

3.3 Environmental Impact (max. 1000 characters)

Please describe the environmental impact of your solution. Please quantify the environmental impact, if possible by providing figures/ estimations.





3.4 Ecosystem impact (max. 1000 characters)

Please describe the potential impact of your solution with regard to strengthening the competitiveness of the food value chain. Is your solution scalable or can it be applied in other companies of the food sector? Can it also be applied in other sectors outside food?



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Section 4: Resources

4.1. Work Plan

Please provide a coherent overview of tasks to be implemented within the project, describe its key outcomes and the timing of the outcome.

Task 1	Involved Partners (use PP No)		Start End	
Activity				
Outcome				
Task 2	Involved Partners (use PP N ^o)		Start End	
Activity				
Outcome				
Task 3	Involved Partners (use PP N ^o)		Start End	
Activity				
Outcome				
Task 4	Involved Partners (use PP No)		Start End	
Activity				
Outcome				



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Task 5	Involved Partners (use PP No)		Start End	
Activity				
Outcome				
Task 6	Involved Partners (use PP N ^o)		Start End	
Activity				
Outcome				
Task 7	Involved Partners (use PP No)		Start End	
Activity				
Outcome				

4.2. Milestones

Please design up to 3 milestones for your project. 'Milestone' means control point in the action that helps you to chart progress. Milestones may correspond to the completion of key outcomes.

No.	Milestone	Means of Verification	Estimated Date
1			
2			
3			



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4.3. Budget allocation

Please provide an overview of costs per partner-SME (related to the tasks). Please review the S3FOOD Innovation Voucher Scheme Call "Terms and Conditions" to check for the sort of costs and eligibility criteria. Please note that the following table needs to be filled in for each partner applying for a voucher separately. Each SME participating in the project can apply for a grant of max. €60.000,00.

Project partner/ sort of costs	Task(s)	Brief explanation of the cost	Requested funding (max. per partner €60.000,00)
PP 1 staff costs*			
PP 1 external expertise (subcontracting)			
PP 1 travel costs			
PP 1 equipment			
PP 1 consumables			
Total partner 1			€
PP 2 staff costs*			
PP 2 external expertise (subcontracting)			
PP 2 travel costs			
PP 2 equipment			
PP 2 consumables			
Total partner 2			€

*max.80% of the total partner budget



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Project partner/ sort of costs	Task(s)	Brief explanation of the cost	Requested funding (max. per partner €60.000,00)
PP 3 staff costs*			
PP 3 external expertise (subcontracting)			
PP 3 travel costs			
PP 3 equipment			
PP 3 consumables			
Total partner 3			€

PP 4 staff costs*			
PP 4 external expertise (subcontracting)			
PP 4 travel costs			
PP 4 equipment			
PP 4 consumables			
Total partner 4			€

PP 5 staff costs*			
PP 5 external expertise (subcontracting)			
PP 5 travel costs			
PP 5 equipment			
PP 5 consumables			
Total partner 5			€

*max.80% of the total partner budget



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4.4. Partners' profile

Please provide a short description for each partner (core business, competences, experience)¹.

Consortium composition	
PP Number	Short profile description
PP1 (lead applicant SME)	
PP 2	
PP 3	
PP 4	
PP 5	

Section 5: Other

The following questionnaire is not part of the assessment of the Validation Voucher. However, its completion is required, as the information provided will be used for statistical purposes of the project life.

5.1 Gender Equality

The S3FOOD project seeks a gender balance. Therefore, applicants to the Innovation Support Voucher scheme are invited to take all measures to promote equal opportunities between men and women in the implementation of the action.

Are there any female participants involved in the project activity? YES NO

If YES, how many females are involved (number) []

5.2 Compliance Declaration

S3FOOD terms and conditions

I understand and agree with S3FOOD terms and conditions

Privacy declaration

With submitting the application form you give your consent that your project idea will be shared with the S3FOOD partners. All partners will treat your information as confidential.

I understand and agree with S3FOOD privacy declaration.

¹ Supplementary information (CVs of team members, profiles of partners) can be uploaded.





Financial Stability

I confirm that the company is not "in difficulty" as defined at 2.1 of the Community Guidelines and State Aid for Rescuing and Restructuring Firms in Difficulty (2004/C22/02) at the date of this declaration.

Signature
Name
Position
Date



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