

# Innovation Fund

## Call for small-scale projects 2021

## Award Criteria

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# **Innovation Fund** Call for small-scale projects 2021

The application form Gianluca Tondi, Head of Sector "Energy-intensive industries and CCU ", CINEA



# Forms

## Part A:

 Administrative information and bugdet + GHG and CE indicators

## Part B:

- Limit = 70 pages
- Incorporates all award criteria and work packages details
- Prepare document outside portal and then upload it

## Part C:

Key project indicators

### TECHNICAL DESCRIPTION (PART B)

### COVER PAGE

Part B of the Application Form must be downloaded from the Portal Submission System, completed and then assembled and re-uploaded as PDF in the system.

Note: Please read carefully the conditions set out in the Call document (for open calls: published on the Portal). Pay particular attention to the award criteria; they explain how the application will be evaluated.

PROJECT								
Project name:	[project title]							
Project acronym:	[acronym]							
Coordinator contact:	[name NAME], [organisation name]							

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# Part A

### Proposal acronym: Test SSC2021

### Type of Model Grant Agreement: INNOVFUND Lump Sum Grant

### Table of contents

Section	Title	Action
1	General information	Show
2	Participants	Show
3	Budget	Show
4	Other questions	Show

Application for	rms	
Proposal ID SEP-210 Acronym Test SSC		
1 - Genera	l information	?
<b>T</b> 1		Field(s) marked * are mandatory to fill.
Topic	InnovFund-2021-SSC	Type of Action InnovFund-LS
Call	InnovFund-2021-SSC	Type of Model Grant Agreement InnovFund-AG-LS
Acronym *	Test SSC2021	
Proposal title *		st be understandable for non-specialists in your field. haracters are not accepted in the Proposal Title and will be removed: <> " &
Duration in months	Estimated duration of the project in fu	ll months.
Fixed keyword 1	Word or words that best describe(s) th	he subject of your project. V Add
Free keywords	Enter any words you think give extra a	letail of the scope of your proposal (max 200 characters with spaces).
Abstract		?
Short summary (max.	2,000 characters, with spaces) to clea	rly explain:
Application for	ms	
Proposal ID SEP-210		

### 4 - Other questions

	~	Add
GHG Emission		
Absolute GHG emission avoidance (in tCO2e)	0	
Result of the GHG emission avoidance calculation. Explo	nation is provided in application form part	B question 2.1
Relative GHG emission avoidance (as a %)	0.00	

### Cost efficiency

Cost efficiency ratio

0.00

 $\textit{Result of the calculation of the cost efficiency ratio. Explanation is provided in application form part B question 6$ 

## **Sector choice**

**1 - General information** 



Field(s) marked \* are mandatory to fill.

### 6 Appendices

### Appendix 1 Sector classification

Note that for the Duration in months       Estimated durated d	nandatory tracters (with spaces). Must be u	Type of Model Grant Agreement InnovFund- inderstandable for non-specialists in your field. rs are not accepted in the Proposal Title and will be removed: <> " & the Add	AG-LS Energy Inter Industries (f	
Proposal title * Max 200 cha Note that for te Duration in months Estimated du Fixed keyword 1 Chemicals	tracters (with spaces). Must be u	rs are not accepted in the Proposal Title and will be removed: <> " &		
Note that for the Duration in months       Estimated durated d	chnical reasons, the following character	rs are not accepted in the Proposal Title and will be removed: <> " &		Non-ferrous metals
Duration in months Estimated du Fixed keyword 1 Chemicals	. 2	the		Non-ferrous metals
months Estimated de Fixed keyword 1 Chemicals	ration of the project in full wont			Non-ferrous metals
		✓ Add		Non-ferrous metals
olact the "				
olact the "S				
	Sector" in P	art A, box "Fixed ke	yword 1"	Cement & lime
he differen	t sectors ca	an be found in Appe	ndix 1	
		of the <u>Methodology</u>		Glass, ceramics & construction materia



## Part B: section 0

## **Project and applicant(s):**

- Background and objectives
- Consortium
- Technical characteristics and scope of the project
- Technology scope and technology solution

### 0. PROJECT AND APPLICANT(S)

### Background and objectives

Describe the background and rationale of the project as well as its specific objectives.

Insert text

### Consortium: beneficiaries and other participants

Brief presentation of the applicant(s) (including any affiliated entities involved in the action) outlining areas of overall and project-specific expertise, number of employees, founding year, geographical locations. Explain why the applicant is the most suitable for implementing the project.

Describe the relationship between these participants in the project framework.

Insert text

### Technical characteristics and scope

Outline the technical characteristics and scope of the project. Include information on:

- project location and site
- technology (and why this has been chosen over alternatives)
- expected source of key inputs and feedstock
- expected output in terms of volume of main product(s)

Insert text

### Technology scope and the chosen technological solution

Describe in detail the technology/solution applied, and expected impacts of the technology and processes associated with the plant, with reference to the category, sector and product proposed.

Describe the technology construction, operation and maintenance plan, including operation assumptions and sensitivities. The description should also cover safety, reliability, technical performance and relevant standards.

Describe the critical interfaces between the different technical components and how interface issues are handled.



# Part B: section 1-5

## Award criteria:

# 1.2 not applicable to small-scale calls!

	1. DEGREE OF INNOVATION	6
		0
	1.1 Innovation in relation to the state of the art	6
	-1.2 Contribution to further EU objectives for a climate-neutral economy (n/a for SSC)	<del>6</del>
	2. GHG EMISSION AVOIDANCE POTENTIAL	7
	2.1 Absolute GHG emission avoidance	7
	2.2 Relative GHG emission avoidance.	7
>	2.3 Minimum requirements, net carbon removals and other GHG savings	7
	3. PROJECT MATURITY	8
	3.1 Technical maturity	8
	3.2 Financial maturity	9
	3.3 Operational maturity	11
>	3.4 Risk management	13
	4. SCALABILITY	14
	5 COST EFFICIENCY	16



# Part B: section 6

# Workplan, work packages, activities, milestones, deliverables and timing

- Include full details of proposal's work packages (WP)
- Template included in part B
- Applicants to provide sufficient detail to allow good monitoring and management of the project

6. WORKPLAN, WORK PACKAGES, ACTIVITIES, MILESTONES, DELIVERABLES AND TIMING	17
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Work Packa	age x:											
Duration:		MX - MX	Lead B	enefi	ciary:		1-Short	name				
Objectives						i						
Activities an	d division o	of work (WP descri	otion)									
Task No (continuous		Task Name			Descrip	otion		Partic	cipants		In-kind Contribution	
numbering linked to WP)								Name		Role (COO, BEN, AE, AP, OTHER)	- and Subcontracting (Yes/No and which)	
T1.1											n/a	
T1.2											n/a	
Milestones a Deliverables: Milestones:		ables (outputs/outc	omes)									
Milestone No (continuous numbering not linked to WP)		Work Pack No	kage	Lead Beneficiary	Description			Due Date (month number)		Means of Verification		
MS1			1									
MS2			1									
(continuous n			Work Pack No	age	Lead Beneficiary	Туре		Dissemination Level		e Date h number)	Description (including format and language)	
D1.1			1									
D1.2	2		1									

## Template for WP description



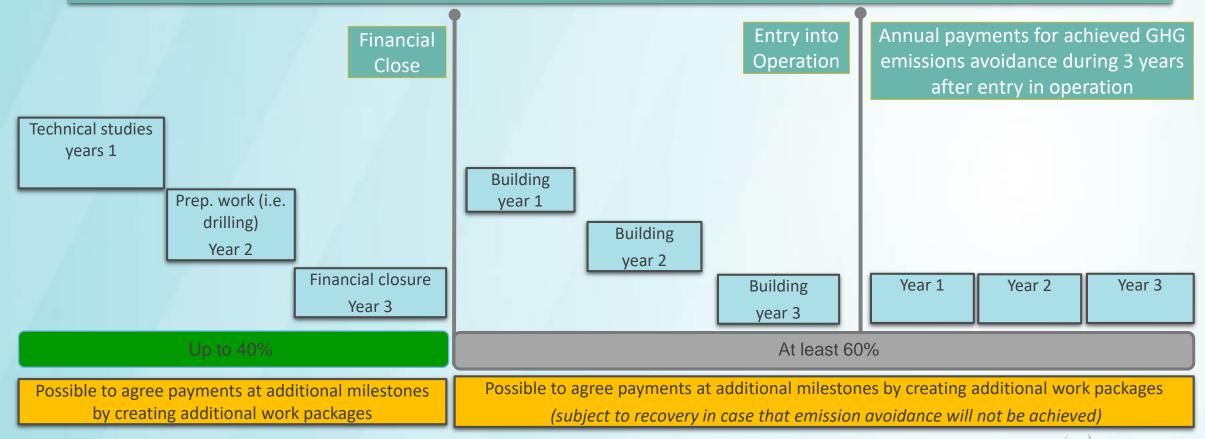
# Part B: section 6

- Group your activities into work packages. A WP means a major sub-division of the project
- Recommended structure of the WPs:
  - WP1 Up to Financial Close
  - WP2 Between Financial Close and Entry into Operation
  - WP3 WP5 Year [1, 2, 3] of Operation (annual reporting during the operation phase)
- **Payments** will be on a lump-sum basis when work packages are completed, prior to entry into operation; based on verified greenhouse gas reductions after entry into operation
- The conclusion of each work package and the reaching of its related financing reporting milestone will open the right to the corresponding lump-sum payment.
- Payment must be proportionate to effort in WP
- **Periodic reports** are necessary to request payments, After the entry into operation, the periodic reports will be annual (e.g. one payment per year)



# Example of work package set up

Payments upon milestones achievement when work package finishes





# Part B | Annexes

# New documents and structure!

The <u>call text</u> provides the list of mandatory annexes and supporting documents

## Mandatory (eligibility criterion):

- Relevant cost calculator / Financial information file
- Participant information (including CVs)
- Timetable/Gantt chart
- GHG emission calculation
- Feasibility study (FS)
- Business plan (BP)
- Detailed financial model sheets

## **Optional documents:**

- documents indicating support for the project (e.g. letters of interest, of support, letters of approval from funders, etc)
- main terms of supply, construction and off-take agreements and other key commercial contracts
- due diligence reports

## **Page limit:**

- 70 pages for part B
- 60 pages for FS
- 60 pages for BP



# Part B | Annexes

# New documents and structure!

Financial information file: mandatory excel file with the following information:

- relevant cost calculator
- cost efficiency calculator
- financial model summary sheet
- table with Innovation Fund grant breakdown per work package and beneficiary/affiliated entity

**Detailed financial model (**mandatory): applicant's detailed financial model with information on model assumptions and projections, including (indicative):

- input sheet(s) with detailed assumptions
- funding sources and uses
- projected financial statements
- calculation sheet(s)
- sensitivity analysis



# Part B | Annexes

New documents!

## Participant information (including CVs)

## Timetable/Gantt chart

### TIMETABLE (GANTT CHART)

(Fill in the timetable below or replace it with a Gantt chart, respecting the minimum requirements presented below.

Use the project month numbers (M1, M2, etc) in addition to calendar months. Month 1 marks always the start of the project. Indicate the timing of each task per work package. Repeat lines/columns as necessary. Adjust the name of the months according to the start month of your project.

For the periodic report, show the agreed timeline (as provided by the Grant Agreement in force) in grey and the updated timeline in green.

Indicate milestones on the timeline, marking those delayed in red.)

[Project name]		20	21		2022									2023							
	[Project name]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Dec	May	Jun
			M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20
WP1	TITLE Work Package1																				
T1.1	Title – task 1.1	MLS1								MLS2				MLS2							
T1.2	Title – task 1.2																	MLS3			
WP2	TITLE Work Package2																				
T2.1	Title – task 2.1								ML\$4				MLS4								
T2.2	Title – task 2.2						MLS5							MLS6							
T2.3	Title – task 2.3																				MLS7
WP3	TITLE Work Package3																				
T3.1	Title – task 3.1						MLS9														
T3.2	Title – task 3.2									NUS10											
T3.3	Title – task 3.3				WLS11				WLS12												
T3.4	Title – task 3.4												MLS13								MLS14

#### PARTICIPANT INFORMATION

(To be filled in by the participants and uploaded as part of the application. To add information for more participants, copy the table as many times as necessary. CVs of all participant staff must also be merged into the file.)

PROJECT	
Project name and acronym:	[project title] — [acronym]

[legal name] ([short name])

PARTICIPANT 1 (use same partner numbering as on Submission System screens).

Legal name (short name):

DESCRIPTION OF PARTICIPANT

Provide a short description of the participant, with an explanation on how it matches its main role and tasks in the proposal.

Insert text

#### **KEY STAFF**

Provide a short description of the profile of the persons who will be primarily responsible for carrying out the proposed activities. Attach their CVs (standard).

[First Name] [NAME], [staff category], [qualification(s)]

Insert description of expertise relevant to the project

[First Name] [NAME], [staff category], [qualification(s)]

Insert description of expertise relevant to the project

etc.

#### PROJECTS OR ACTIVITIES

List of up to 5 relevant previous projects or activities, connected to the subject of this proposal

Insert text

#### AFFILIATED ENTITIES / ASSOCIATED PARTNERS

Does the participant envisage that part of its work is performed by affiliated entities or associated partners? If yes, please describe the entity / partner, their link to the participant, and describe and justify the tasks foreseen to be performed by them.

Insert text



# Part C

- Electronic form in the funding and tender portal
- Indicators information consistent with information provided in part B and other annexes to the proposal
- If contradiction, information in part B takes precedence

European Commission	Funding: Submission S	Se	rvice						
Proposal ID SEP-210737248	Project Acronym test		Call for Proposal InnovFund-LSC-2020-Two-Stage-2	Topic InnovFund-LSC-2020-two-stage-2		Type of Action InnovFund-LS			
Classification									
Category		0	Sector		0	Hybrid or Cross-sectoral project	Ø		
Energy Intensive industries / CO2 ca	apture for storage, full chain Carbon Capture and Sto	\$	Geothermal energy		\$	Part of a hub	\$		
Principal Product 1		0	Principal Product 2		Principal Product 3				
flat glass 🗢			coke		¢	glass fibres	\$		
Other Product 1			Other Product 2		Other Product 3				
						\$			
Identification									
Location of the Project (Country)			6	NUT2 Region			Ø		
Bahrain			\$	Adana Adana					
Location of the project (GPS coordinates	s)						0		
A Please fill in the GPS coordinates.									
Expected Principal Product 1 Output			6	Unit of Expected Output Principal Product 1		0			
###,###.##						÷			
A Please enter a value.				A Please select a value.					

## Part C not yet available!!



# Tips

- Read all documents and guidance carefully
- Submit well in advance of deadline. You can adapt before deadline.

• Part B:

- Clarity of information more important than quantity
- Cross-reference to annexes clearly
- Ensure information in different docs are consistent
- Use requested font size
- Respect page limits (page in excess will be disregarded!)
- Consult FAQ section in the Funding & Tenders portal

