

Foros Permanentes de Encuentro

#NavarreInEurope



Viernes, 24 de junio



11:00 – 12:00

Organiza: Delegación Navarra UE-Bruselas

Colabora:



Programa Innovation Fund 2022: proyectos de demostración en tecnologías bajas en carbono

Gobierno de Navarra



Sergio Pérez García
Director General de Acción Exterior

CINEA



Laura Alcoverro Via
Evaluation Manager

CINEA



Carmen Millán Chacartegui
Project Manager

SKF (Tudela)



Julián Jiménez
Director

Gobierno de Navarra



Beatriz Irala Aliaga
Delegación del Gobierno de Navarra en Bruselas

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Programa Innovation Fund 2022: proyectos de demostración en tecnologías bajas en carbono

Agenda:

11:00 – 11:10 Bienvenida Institucional - Introducción a la jornada de Foros Permanentes

Sergio Pérez – Director General de Acción Exterior – GOBIERNO DE NAVARRA

11:10 - 11:35 Programa Innovation Fund – Small Scale (convocatoria 2022)

Laura Alcoverro Via – Evaluation Manager – CINEA - EUROPEAN COMMISSION

Carmen Millán Chacartegui – Project Manager – CINEA - EUROPEAN COMMISSION

11:35 - 11:50 Casos de Éxito previo en Navarra

Julián Jiménez – Director – SKF (Tudela)

11:50 – 12:00 Sesión de consultas y clausura

Beatriz Irala - Delegación de Gobierno de Navarra ante la UE – GOBIERNO DE NAVARRA

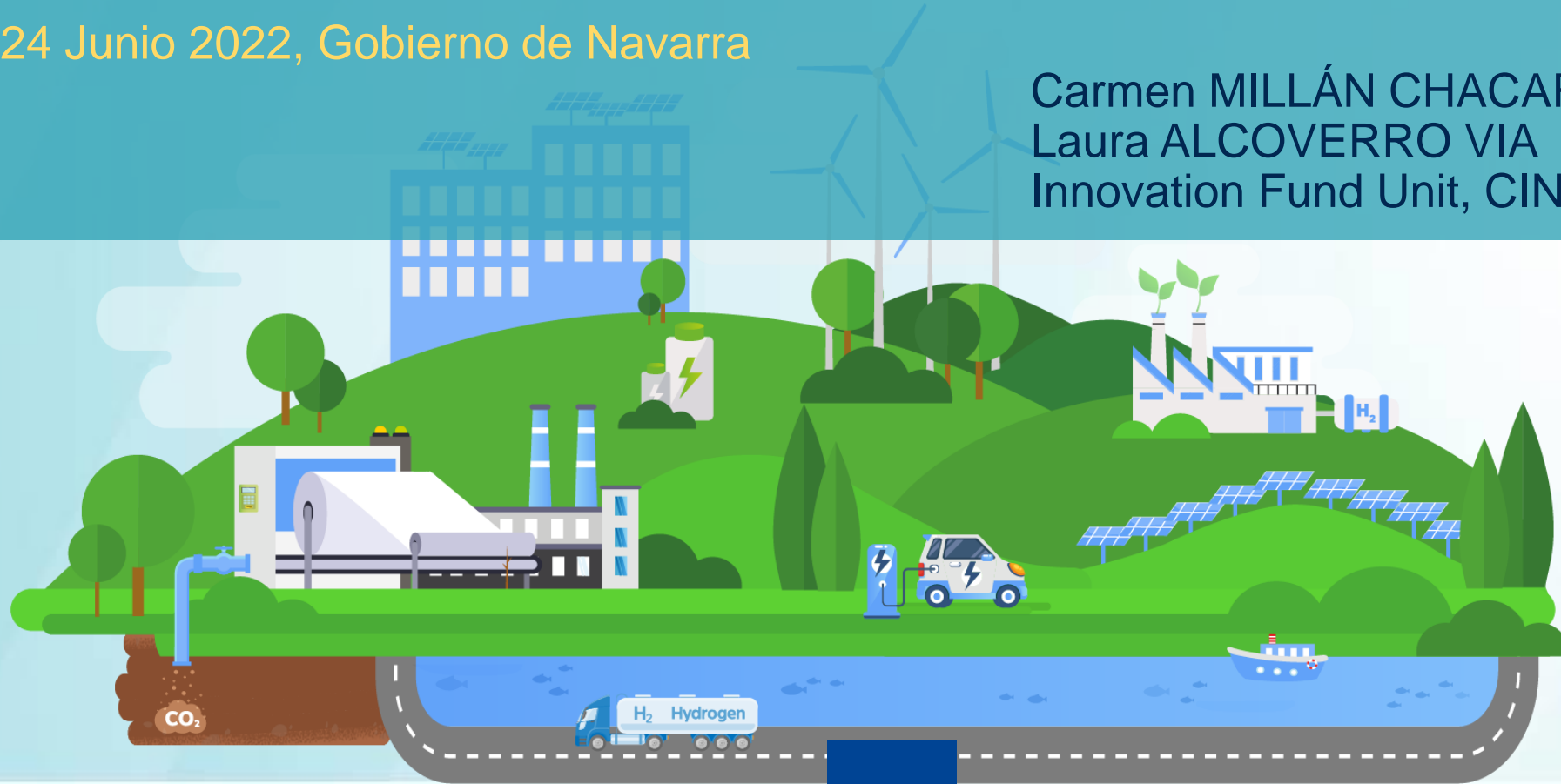


Innovation Fund

Call for Small Scale projects (InnovFund-2021-SSC)

24 Junio 2022, Gobierno de Navarra

Carmen MILLÁN CHACARTEGUI
Laura ALCOVERRO VIA
Innovation Fund Unit, CINEA



Agenda

- CINEA
- Innovation Fund
- 2021 Small Scale call
- How to prepare a good proposal (tips and support)

CINEA in a nutshell



~ **56 billion** for the period
2021-2027

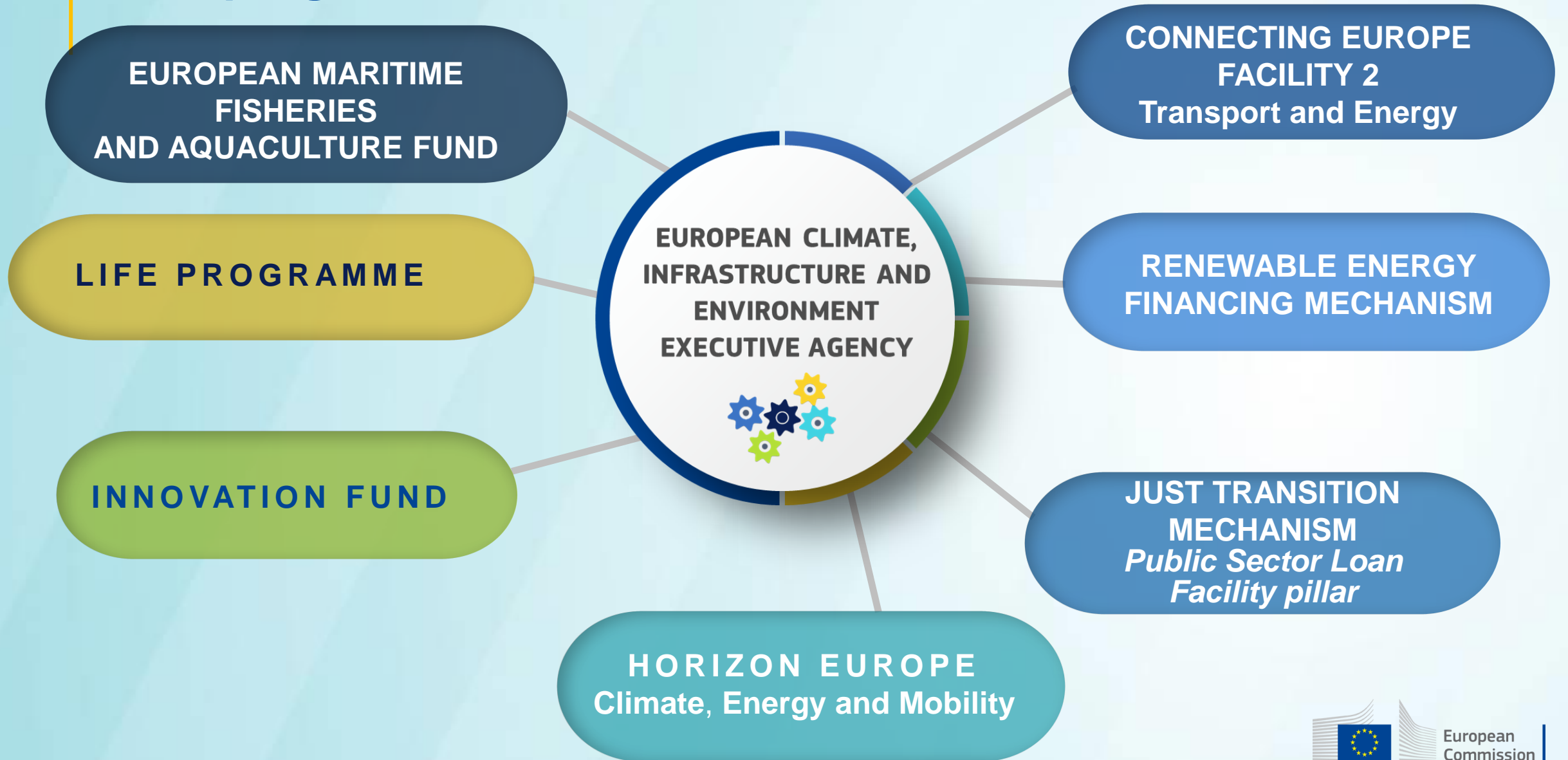


from 2800+ projects managed in
October 2021 to **> 4500 projects**
in 2027

- investing in environmentally friendly **technologies** and **infrastructure**
- supporting industry to **innovate and decarbonise**
- rolling out cleaner, cheaper and healthier forms of private and public **transport**
- decarbonising the **energy** sector
- ensuring that buildings are **more energy efficient**



Our programmes



Innovation Fund

Production and use of
Renewable energy

*including manufacturing plants for
components*

Carbon Capture, Use
and Storage

Scaling up clean tech

Energy-intensive
industries

including substitute products

Energy storage

*including manufacturing plants for
components*

Key features

Volume of at least **EUR 38 billion** until 2030 (at EUR 75 carbon price)

Support of up to **60% of CAPEX** (small-scale)

40% of grant disbursed at financial close

Financed from the revenues of the **EU Emissions Trading System**

Annual calls for large-scale and small-scale projects (CAPEX < EUR 7.5 million)

60% of grant disbursed during 3-years operating period against GHG emission avoidance

Single applicant **or** consortium

Project development assistance by **EIB**

First Innovation Fund calls – key results

Large-scale projects (total capital expenditure above EUR 7.5 m)

EUR 1 bn; 311 applications received

70 projects invited to the 2nd stage, 66 applied

All sectors covered, from hydrogen to steel to renewables and storage

7 Projects recently started, for a total grant of EUR 1145 million

Project development assistance awarded to 15 projects

Small-scale projects (total capital expenditure below EUR 7.5 m)

EUR 100 m; 232 applications received

30 projects started end of 2021, for a total grant of EUR 109 million

Very good mix of technologies and sectors

Project development assistance awarded to 10 projects

Innovation Fund

Small-scale projects

Green: Grant agreements signed (30 projects)*

Blue: projects awarded project development assistance (10 projects)*

- | | |
|--|---|
|  Biofuels and biorefineries |  Other energy storage |
|  Chemicals |  Bio-electricity |
|  CO ₂ transport and storage |  Pulp and paper |
|  Hydrogen |  Refineries |
|  Intra-day electricity storage |  Renewable heating/cooling |
|  Iron and steel |  Solar energy |
|  Non-ferrous metals |  Wind energy |
|  Glass, ceramics and construction material |  Cement and lime |



*The number of symbols is higher than the number of projects, as some projects are implemented in multiple locations.

2021 Small-scale projects call: key features



**Launch
Deadline
Results**

31 March 2022
31 August 2022
Q1 2023



€ 100 000 000 for grants
+
Project Development Assistance



**Same scope as previous calls:
innovative projects close to
market**

AWARD CRITERIA

Degree of innovation

GHG emission avoidance*

Project maturity

Scalability

Cost efficiency

*incl. quality of calculations, net carbon removals and other GHG emission savings

GRANT DISTRIBUTION

**LUMP-SUM contribution
grant up to 60% of capital expenditure**

- up to 40% of grant at financial close
- remaining amount of at least 60% after financial close
- generally, at least 10% after Entry into operation.

What will be funded?

- The Innovation Fund focuses on **highly innovative technologies** and **flagship projects** within Europe that can bring on significant GHG emission reductions. It is about **sharing the risk** with project promoters to help with the **commercial-scale demonstration or first-of-a-kind** projects.
- We aim to finance a **project pipeline** of a wide range of innovative technologies in all eligible sectors and Member States, Norway and Iceland. **Sectoral and geographical balance** is an objective for the whole timeframe of the programme.
- At the same time, the projects need to **be sufficiently mature in terms of planning, business model as well as financial and legal structure.**
- The fund supports also **cross-cutting projects** on innovative low-carbon solutions that lead to emission reductions in multiple sectors, for example, through industrial symbiosis.

Self-check questionnaire

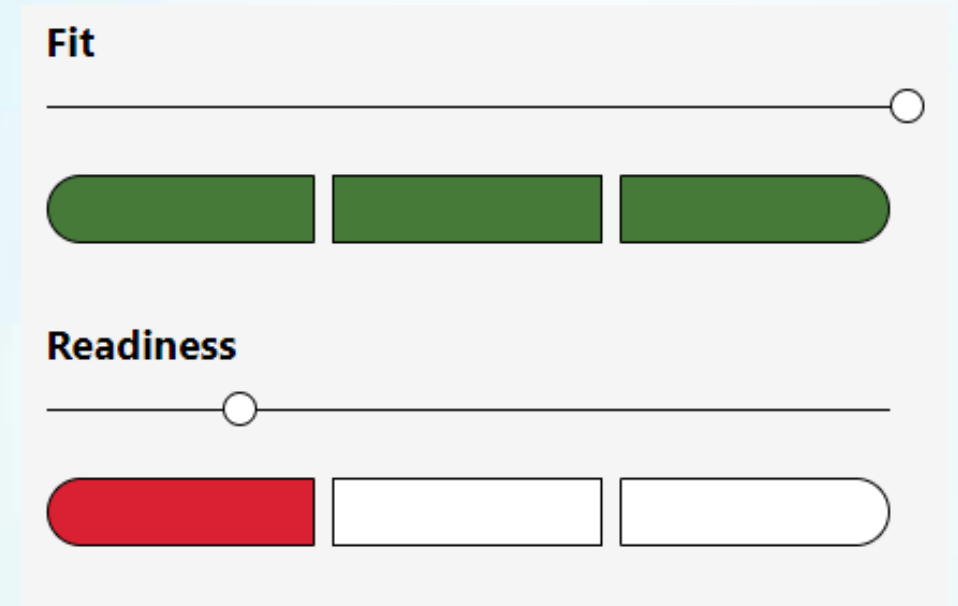
- **Objective:** provide early high-level orientation on potential suitability of projects for the Innovation Fund framework
- **Focus:** small-scale projects only
- **Scope:** assessment on 2 dimensions
 1. Project fit with the Innovation Fund scope
 2. Project readiness compared to the Innovation Fund expectations
- **Result:** tailored feedback + links to references and resources
- **Check it out at:**

Does not
replace
evaluation!

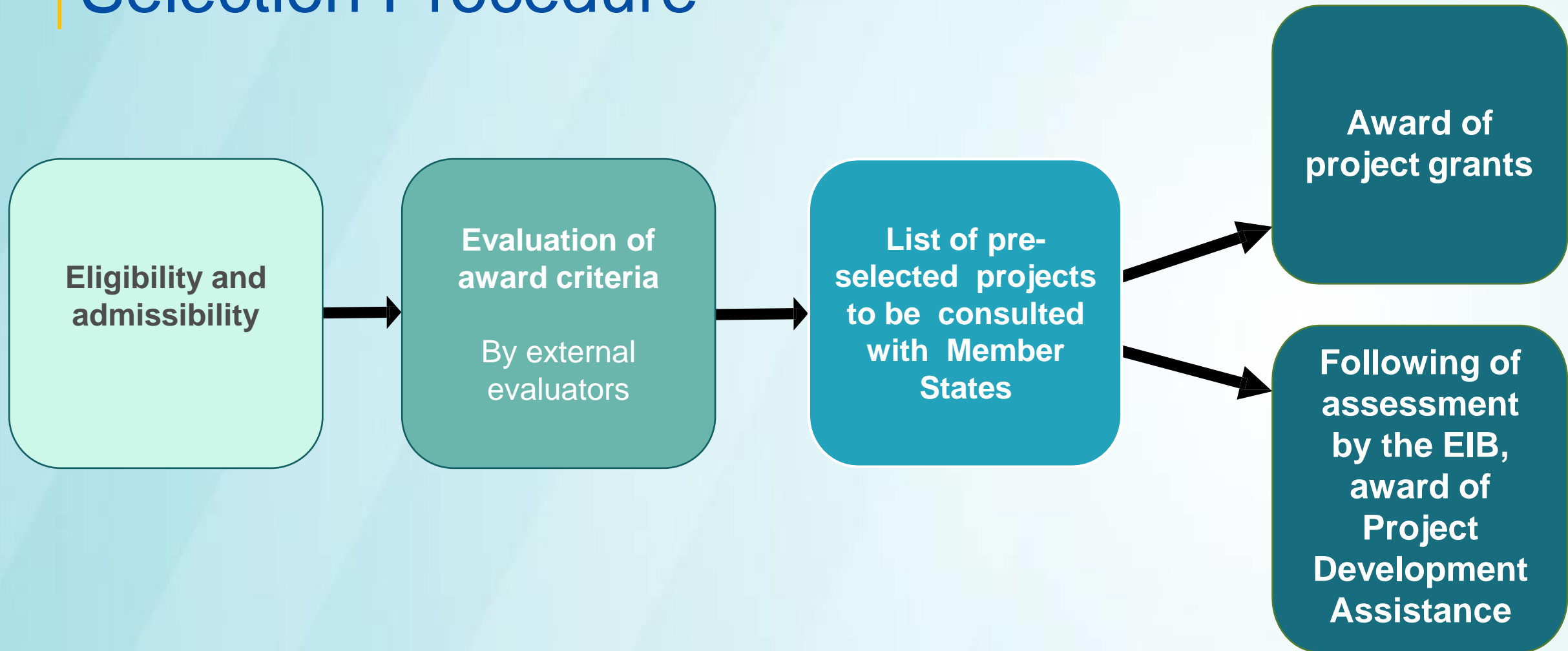
https://ec.europa.eu/clima/sites/if/index_en.htm

Results – example

- Your project may **well fit within the scope** of the Innovation Fund
 - e.g. significant level of GHG emissions avoidance compared to existing technologies, innovation likely to go beyond the commercial state-of-the-art, etc.
- But you might **not yet be ready** to apply
 - e.g. you have no business plan yet, you are not confident you can achieve financial close within 48 months after signing the Innovation Fund Grant Agreement, your Technology Readiness Level is lower than 4, etc.



Selection Procedure



Admissibility and eligibility criteria

They are listed in sections 5 and 6 of the call text:

Admissibility

- Applications must be submitted **electronically** before the **call deadline**
- Applications must be **complete** (Application Form Part A, Part B, Part C + Mandatory annexes)
- Applications must be **readable, accessible and printable**

Eligibility

- The **minimum number of applicants** is one
- Projects concerning **activities listed in section 2 of the call text (scope)** are eligible for funding
- Only **actions implemented** on the territory of one (or more) of the **EU Member States, Norway or Iceland** are eligible for funding under this call (specific condition for **Northern Ireland**).
- Duration: projects must reach **financial close within 4 years after grant signature + operate at least 3 years after entry into operation.**
- Projects with a **total capital expenditure between EUR 2 500 000 and EUR 7 500 000**

Award Criteria

GHG EMISSIONS AVOIDANCE

- **Absolute** emissions avoidance (*compared to sector depending on mean avoidance*)
- **Relative** emissions avoidance
- - **Quality and credibility** of the calculation
 - Potential to deliver **net carbon removals**
 - **Other GHG savings**

DEGREE OF INNOVATION

- Innovation beyond state-of-the art
 - **Geographical reference point to define state-of-the-art is now the country where the project is located**

PROJECT MATURITY

- Technical maturity
- Operational maturity
- Financial maturity

SCALABILITY

- One criteria looking at
 - Project & regional level
 - Sector level
 - Economy level

COST EFFICIENCY

- EU contribution requested per tCO₂ avoided



Scoring award criteria

Different scoring system!!!

Award criteria	Minimum pass score	Maximum score
Degree of innovation	9	15
GHG emission avoidance potential:		
• Absolute GHG emission avoidance	n/a	5
• Relative GHG emission avoidance	n/a	5
• Quality of GHG calculation, net carbon removals, other GHG savings	2	5
Total GHG emission avoidance potential		15
Project maturity :		
• Technical maturity	3	5
• Financial maturity	3	5
• Operational maturity	3	5
Total Project maturity		15
Scalability	9	15
Cost efficiency:		
• Cost efficiency ratio	n/a	12
• Quality of cost calculation	1.5	3
Total Cost efficiency		15
Total	n/a	75

CASCADE APPROACH – CONSEQUENCES ON THE NUMBER OF PROJECTS ANALYSED

1. Check **eligibility** and **admissibility**

(if all requirements are not met, the evaluation is stopped)

2. Assess **Degree of Innovation** criterion

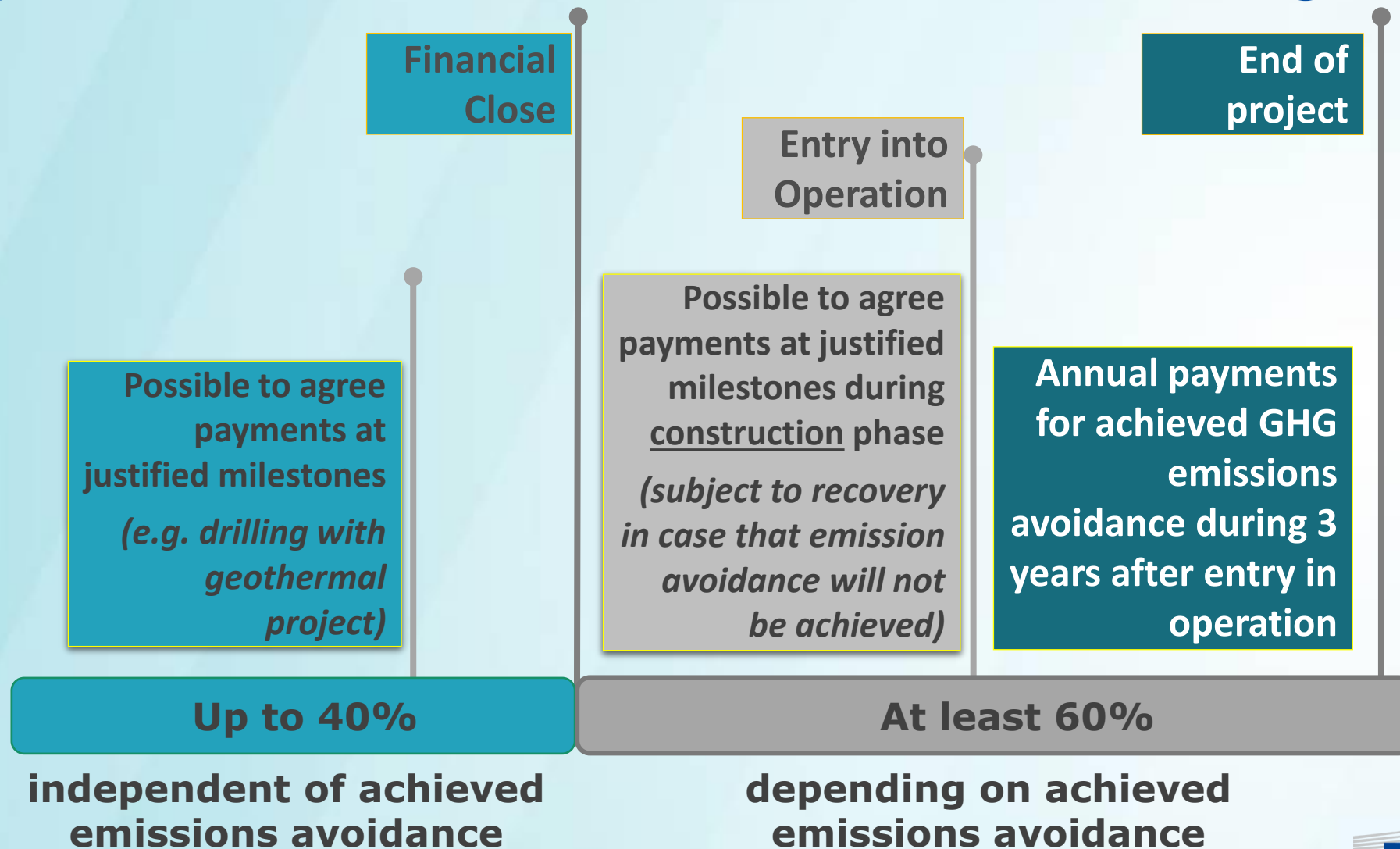
(if the score is below threshold, the evaluation is stopped)

3. Assess **GHG Emissions Avoidance** and **Project Maturity** criteria

(if all requirements are not met or score is below threshold, the evaluation is stopped)

4. Assess **Scalability** and **Cost efficiency** criteria

Payment upon completed work-packages



Some recommendations

- Read carefully the call documents and understand well the requirements (including the admissibility and eligibility ones)
- Get familiar with and follow the call methodologies and guidance (GHG methodology)
- Check whether your project fulfils all the requirements of the call – please use the self-check questionnaire!
- Check our websites for further guidance, statistics and lessons learnt!
- Start early preparing your application and make sure to have all the supporting documents ready on time
- Do not wait the last day to submit, use our helpdesk
- Before submitting, please check consistency between different parts and documents of your application

How to prepare a good proposal?

Where to find the call?

ec.europa.eu/info/funding-tenders/opportunit... Innovation Fund (INNOVFUND)

European Commission | Funding & tender opportunities

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

Find Innovation Fund (INNOVFUND) clear filter

Search Innovation Fund Small Scale Projects

TOPIC ID: InnovFund-2021-SSC

Grant

General information	
Topic description	Programme Innovation Fund Work programme part INNOVFUND-2021
Conditions and documents	Call Innovation Fund Small Scale Projects (InnovFund-2021-SSC) Work programme year INNOVFUND-2021 See budget overview
Submission service	Type of action InnovFund-LS INNOVFUND Lump Sum Grants Type of MGA INNOVFUND Lump Sum Grant [InnovFund-AG-LS] Open for submission
Topic related FAQ	Deadline model single-stage Opening date 31 March 2022 Deadline date 31 August 2022 17:00:00 Brussels time

Go back

Topic description

Scope:

The present call targets projects on low-carbon technologies and processes in all sectors covered by Directive 2003/87/EC (the EU ETS Directive):

Innovation in low-carbon technologies and processes in sectors listed in Annex I, including environmentally safe carbon capture and utilisation ('CCU') that contributes substantially to mitigating climate change, as well as products substituting carbon intensive ones produced in sectors listed in Annex I, environmentally safe capture and geological storage ('CCS') of CO₂, and innovative renewable energy and energy storage technologies.

[show more...](#)

Topic conditions and documents

1. **Eligible countries:** as described in the Call document.

European Commission

Where to find the relevant documents?

General information	General information	Topic conditions and documents
General information	Topic description	
Topic description	Conditions and documents	
Submission service	Submission service	
Conditions and documents	Topic related FAQ	
Submission service	Get support	
Topic related FAQ	Call information	
Get support	Call updates	
Call information	Go back	
Call updates		

1. Eligible countries: as described in the call document.
EU Member States, Norway or Iceland (see section 6 of call document)

2. Eligibility and admissibility conditions: as described in the call document.
Described in section 5 and 6 of call document

Proposal page limits and layout:
See instructions in section 5 of the call document and in Application Form Part A and B (downloadable from SEP Submission system under "Part B templates").

3. Evaluation
Evaluation criteria, scoring, threshold and process are described in the call document.
Described in sections 8 and 9 of call document

4. Indicative timetable for evaluation and grant agreement:
Described in section 4 of the call document

5. Documents and proposal templates:
Call document:

- **Call document**
- Methodology for calculation of GHG emission avoidance

Standard proposal template:

- Application form (downloadable from SEP Submission system under "Part B templates").
- Detailed budget table/relevant cost calculator

Tools and guidance to support the calculation of GHG emission avoidance potential:

- GHG calculator: Carbon capture and storage (CCS) - includes an example calculation
- GHG calculator: Renewable electricity and renewable heating - includes an example calculation
- GHG calculator: Energy storage - includes an example calculation
- GHG calculator: Energy intensive industries - includes 3 examples calculation (Production of green hydrogen, e-fuels, methanol)

Knowledge sharing:

- Knowledge sharing report template - for information only at submission stage

Model Grant Agreement (MGA):

- Mono/Multi-beneficiary Model Grant Agreement

Legal basis:

- Legal basis Innovation Fund
- Legal basis call for proposals C(2021)7404 and Annex
- Decision on lump sums for the Innovation Fund

[show more...](#)

Start submission

Create proposal



Deadline

31 August 2022 17:00:00 Brussels Local Time

149 days left until closure

General information

Topic description

Conditions and documents

European Commission

Funding & tender opportunities
Online Manual

Search

Submission service

- Online Manual
 - My Area — User account and roles
 - Participant Register — Register your account
 - Grants
 - Applying for funding
 - Search funding opportunities — Search for funding opportunities
 - Projects that can be funded — Filter projects that can be funded
 - Apply with partners or as individual
 - Submit a proposal — Electron
 - Get prepared
 - Electronic proposal submission
 - Complaints about failed submission
 - Selection — From evaluation to grant
 - Grant management
 - Procurement
 - Prizes
 - Financial instruments
 - Working as an expert
 - Help

Downloads > templates (10)

Name
Tpl_Relevant Call
Tpl_Application Form
Tpl_GHG Calculation
Tpl_GHG Calculation
Tpl_GHG Calculation
Tpl_GHG Calculation
Tpl_Participant Information
Tpl_Timetable-Chart

/ Online Manual / Grants / Applying for funding

Submit a proposal — Electronic Submission System

Find a call

Conditions for funding

Find partners

Submit a proposal

Complaints about failed submission

Submit a proposal

Get prepared

Electronic proposal submission

Proposal submission

Proposals must be submitted electronically using the **Portal Submission System**.

Where? Access to the Submission System is available through the Topic page on the Portal > Start Submission.

Who? Proposals must be created and submitted by a contact person of the coordinating organisation. Exceptions exist for some programmes/types of action which are fully focused on individuals (e.g. the Principal Investigator in Horizon Europe ERC grants or the Fellow in Horizon Europe MSCA grants).

How? The **Submission wizard** will guide you step-by-step through the process. You will need to use the online forms and templates available in the Submission System. The application form is described below.

Submission process

Get prepared: Finding your topic > Find partners > Plan your work and budget

Electronic proposal submission: Get an EU Login account > Get a PIC number (Participant Register) > Launch Submission wizard > Pre-register your draft proposal > List participants, contact persons > Fill in Administrative Forms (Part A) > Upload Technical Description (Part B) > Submit your proposal > Acknowledgement of receipt

Forms

Part A:

- Administrative information and budget + 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

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 forms

Proposal ID SEP-210855275

Acronym Test SSC2021

1 - General information

?

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 *	Max 200 characters (with spaces). Must be understandable for non-specialists in your field. Note that for technical reasons, the following characters are not accepted in the Proposal Title and will be removed: < > * &		
Duration in months	Estimated duration of the project in full months.		
Fixed keyword 1	Word or words that best describe(s) the subject of your project.	▼	Add
Free keywords	Enter any words you think give extra detail of the scope of your proposal (max 200 characters with spaces).		

Abstract

Short summary (max. 2,000 characters, with spaces) to clearly explain:

Application forms

Proposal ID SEP-210855275

Acronym Test SSC2021

4 - Other questions

In which Member State(s) and/or associated countries will the project be implemented?

	▼	Add	Remove
--	---	-----	--------

GHG Emission

Absolute GHG emission avoidance (in tCO₂e) 0
Result of the GHG emission avoidance calculation. Explanation is provided in application form part B question 2.1

Relative GHG emission avoidance (as a %) 0,00
Result of the GHG emission avoidance calculation. Explanation is provided in application form part B question 2.2

Cost efficiency

Cost efficiency ratio 0,00
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.

Topic InnovFund-2021-SSC

Type of Action InnovFund-LS

Call InnovFund-2021-SSC

Type of Model Grant Agreement InnovFund-AG-LS

Acronym * *Acronym is mandatory*

Proposal title * *Max 200 characters (with spaces). Must be understandable for non-specialists in your field.*

Note that for technical reasons, the following characters are not accepted in the Proposal Title and will be removed: < > " &

Duration in months *Estimated duration of the project in full months*

Fixed keyword 1 Chemicals

Add

6 Appendices

Appendix 1 Sector classification

CATEGORY	SECTOR
Energy Intensive Industries (EII)	Refineries
	Iron & steel
	Non-ferrous metals
	Cement & lime
	Glass, ceramics & construction material

Select the “Sector” in Part A, box “Fixed keyword 1”

The different sectors can be found in Appendix 1 “Sector classification” of the [Methodology for GHG emissions calculation](#)

Part B

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

Award criteria:

1.2 not applicable to small scale calls!

1. DEGREE OF INNOVATION	6
1.1 Innovation in relation to the state of the art	6
1.2 Contribution to further EU objectives for a climate neutral economy (i/a for SSC)	6
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
6.1 Work plan	17
6.2 Work packages, activities, resources and timing	17
<i>Work Package 1</i>	19
<i>Work Package 2</i>	21
<i>Work Package 3</i>	23
<i>Work Package N (year N of operation) (up to 12 for Large Scale Projects, 5 for Small Scale Projects)</i>	28
<i>Estimated budget — Resources</i>	29
<i>Timetable</i>	30

Part B

- 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)

PART B and Annexes

New documents and structure!

Page limit:

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

Administrative forms (Part A)

Edit forms View history Print preview

Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments.

Part B	<input type="text"/>	Upload
Relevant cost calculator (Financial information file)	<input type="text"/>	Upload
Participant information	<input type="text"/>	Upload
Timetable/Gantt chart	<input type="text"/>	Upload
GHG emissions calculator	<input type="text"/>	Upload
Feasibility study	<input type="text"/>	Upload
Business plan	<input type="text"/>	Upload
Detailed financial model sheets	<input type="text"/>	Upload
Support to project	<input type="text"/>	Upload
Terms of supply, etc	<input type="text"/>	Upload
Due diligence report	<input type="text"/>	Upload
Other annexes	<input type="text"/>	Upload

← BACK TO PARTICIPANTS LIST VALIDATE SUBMIT

Mandatory
(eligibility criterion)

Optional documents

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]		2021			2022										2023						
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Dec	May	Jun
		M1	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																			
T1.2	Title – task 1.2																				
WP2	TITLE Work Package2																				
T2.1	Title – task 2.1																				
T2.2	Title – task 2.2																				
T2.3	Title – task 2.3																				
WP3	TITLE Work Package3																				
T3.1	Title – task 3.1																				
T3.2	Title – task 3.2																				
T3.3	Title – task 3.3																				
T3.4	Title – task 3.4																				

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]

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

Legal name (short name): [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 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 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 Service

Proposal ID	Project Acronym	Call for Proposal	Topic	Type of Action
SEP-210737248	test	InnovFund-LSC-2020-Two-Stage-2	InnovFund-LSC-2020-two-stage-2	InnovFund-LS

Classification

Category	Sector	Hybrid or Cross-sectoral project
Energy Intensive industries / CO2 capture for storage, full chain Carbon Capture and Sto...	Geothermal energy	Part of a hub
Principal Product 1	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)	NUT2 Region
Bahrain	Adana
Location of the project (GPS coordinates)	
Please fill in the GPS coordinates.	
Expected Principal Product 1 Output	Unit of Expected Output Principal Product 1
#####	
Please enter a value.	
Please select a value.	

Part C not yet available!!

Successful submission

The screenshot displays the 'Funding & tender opportunities' portal. The main navigation bar includes 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. The user is logged in, as indicated by the 'Login' button in the top right corner. The left sidebar contains navigation options: 'My Organisation(s)', 'Grants', 'My Proposal(s)', 'My Formal Notification(s)', and 'My Task(s)'. The 'My Proposal(s)' section is active, showing a table of proposals. The table has columns for PROGRAMME, CALL, FUNDING SCHEME, PROPOSAL ID, ACRONYM, STATUS, REMAINING TIME, CLOSURE DATE (Brussels time), and ACTIONS. A single proposal is listed with a status of 'Submitted' and a remaining time of 149. The 'Actions' column for this proposal includes a dropdown menu with options 'View Submitted' and 'Edit Draft'.

ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home

European Commission | Funding & tender opportunities | Single Electronic Data Interchange Area (SEDIA)

English EN | Register | Login

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

Revisit your proposal

My Organisation(s)

Grants

My Proposal(s)

My Formal Notification(s)

My Task(s)

My Proposal(s)

Results: 2

Need help?

PROGRAMME	CALL	FUNDING SCHEME	PROPOSAL ID	ACRONYM	STATUS	REMAINING TIME	CLOSURE DATE (Brussels time)	ACTIONS
INNOVFUND	InnovFund-2021-SSC	InnovFund-LS	101092798	TEST call 2021-SSC	Submitted	149	31/08/2022 17:00:00	Actions


View Submitted

Edit Draft

Help is available

Get support Helpdesk & Support Services

Call information
Call updates
Go back

 **IT Helpdesk**
The IT Helpdesk answers your questions about the Funding & Tenders Portal tools and processes.













SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | **SUPPORT**

Innovation Fund (INNOVFUND) clear filter

Support overview

- Support overview
- Guidance & Manuals
- FAQs
- Helpdesk & Support Services
- Support videos

Popular support topics

Grants	Tenders
 Online manual	 EU Login
 FAQ	 How can I acquire roles and access rights for proposals, projects or organisations?
 FAQ	 How to update my organisation data?
 FAQ	 Where can I find more user guidance related to proposal submission?
 FAQ	 SME Self Evaluation
 FAQ	 Where can I find the National Contact Points (for Horizon Europe)?

Innovation Fund Info-day recording available

INFO DAYS

Innovation Fund: Info Day on second call for small-scale projects


On Wednesday 6 April 2022, the European Climate, Infrastructure and Environment Executive Agency (CINEA) and the European Commission's DG Climate Action organised an Info Day to present the Innovation Fund's second call for small-scale projects.

On 31 March we have launched the [Innovation Fund's second call for small-scale projects](#) EN. This call makes EUR 100 million available for projects that aim to reduce greenhouse gas emissions in energy and industry while bringing low-carbon innovations to the market, and which have total capital costs ranging from EUR 2.5 million to EUR 7.5 million.


During the info day on 6 April, speakers from CINEA, the European Commission's DG CLIMA Climate Action and the Joint Research Centre (JRC) introduced the call for proposals and the step-by-step application process. The morning session focused on the selection process and provide useful tips to help potential applicants avoid the most common mistakes. The afternoon session provided hands-on information on the greenhouse gas emission reduction criterion and methodology.

Before and during the info day, participants could interact with speakers via [Sli.do](#) using the event code #IFSSC2021.

Recording

 clean technology | EU financing

 6 April 2022, 10:00 CEST - 6 April 2022, 18:00 CEST

 Live streaming available

- https://cinea.ec.europa.eu/news-events/events/innovation-fund-info-day-second-call-small-scale-projects-2022-04-06_da
- <https://www.youtube.com/watch?v=k-P0D0VTLnU>

Relevant links small scale call

- [Small-scale project 2021 call on the F&T portal](#)
- [Self-check questionnaire](#)
- [Innovation Fund small-scale projects](#)
- [Dashboard with ongoing project](#)

NEXT CALLS FOR PROPOSALS

Next Large-Scale Call

- Expected **launch** of single-stage call in Autumn 2022
- Expected deadline for submission Q1 2023
- Expected results in Q3 2023
- Expected **volume** tbc

Join as project evaluator



Technical experts



GHG experts



Financial experts



**Rapporteurs and
Quality checkers**

Check [CINEA website](#) for the application process!

- **Individual evaluation**
 - To be organised fully remotely from your office or home at your best convenience
- **Consensus group**
 - Discussion with other fellow evaluators
 - Either in Brussels or virtually
- **Confidentiality and conflict of interest rules apply**

Where to find more information?



All (past) call documents available on the **Funding and Tenders Portal** including:

- ✓ Guidance and calculation tools on GHG emissions and relevant costs
- ✓ Frequently asked questions

<https://europa.eu/!QB67by>



Further info, planning of new calls, recorded webinars and videos available on the IF Website:

<https://europa.eu/!rx34Dt>



Innovation Fund - YouTube

<https://bit.ly/2WxK8w7>



THANK YOU

Proceso seguido para acceder al programa Europeo H2020

- 1- Entender a nivel de fábrica la potencialidad del DST Recondoil (mejora medioambiental, económica y de proceso).
- 2- Contacto con AER (Asociación empresarial Ribera) para conocer funcionamiento en Comunidad Europea.
- 3- Contacto con representante del Gobierno foral en UE . Lista de empresas especialistas en gestión
- 4- Elección empresa en estos procesos EC (en nuestro caso Zabala).
- 5- Nominar equipo SKF – Zabala.
- 6- Comienzo de las reuniones SKF - Zabala para elaboración documentación y SKF – Zabala – CINEA (EC) tras ser seleccionado el proyecto para la preparación del Grant Agreement y documentación necesaria.
- 7- Grant Agreement signature.
- 8- Comienzo de la fase de seguimiento técnica y financiera (CINEA – SKF – ZABALA) con entrega de documentación asociada a los diferentes hitos del proyecto y los reporting periods.



RECONDOIL STAND ALONE

PUESTA EN MARCHA 03-05-2022

Puesta en marcha de instalación independiente para
reacondicionamiento de aceites industriales para clientes externos



Financiado por
la Unión Europea

PROCESO



DST: Double Separation Technology™

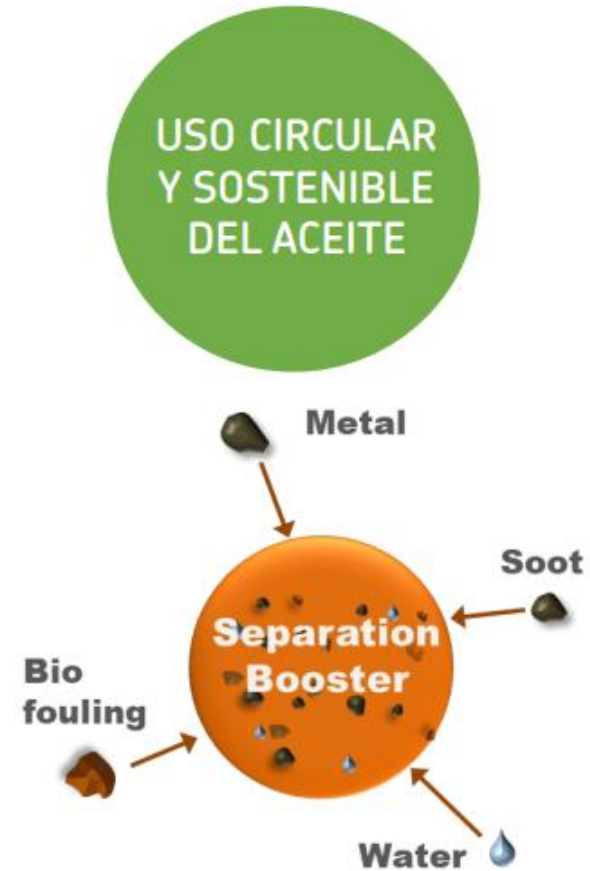
La tecnología de doble separación (DST) es un método único, patentado para el reacondicionamiento de aceites lubricantes que han sido contaminados durante un proceso industrial.

Como su nombre lo indica consta de dos etapas, separación química y separación mecánica.

Esta tecnología captura impurezas hasta la escala nano, y las separa del aceite.

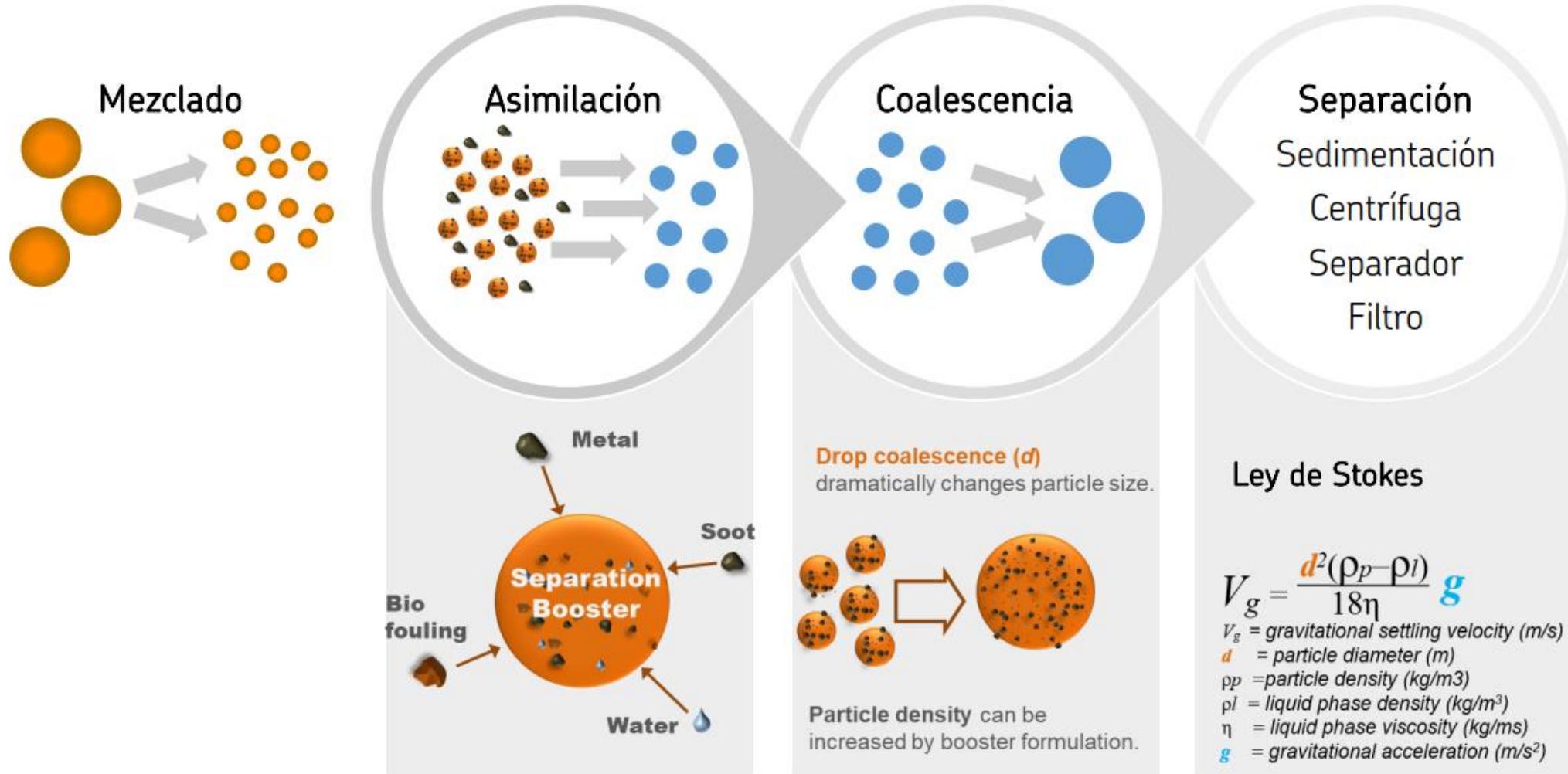
Esto habilita la recuperación circular y el reuso de los aceites, con todas sus propiedades químicas restauradas.

Los aceites tratados con DST han excedido su vida útil mas de 30 veces, y contando...

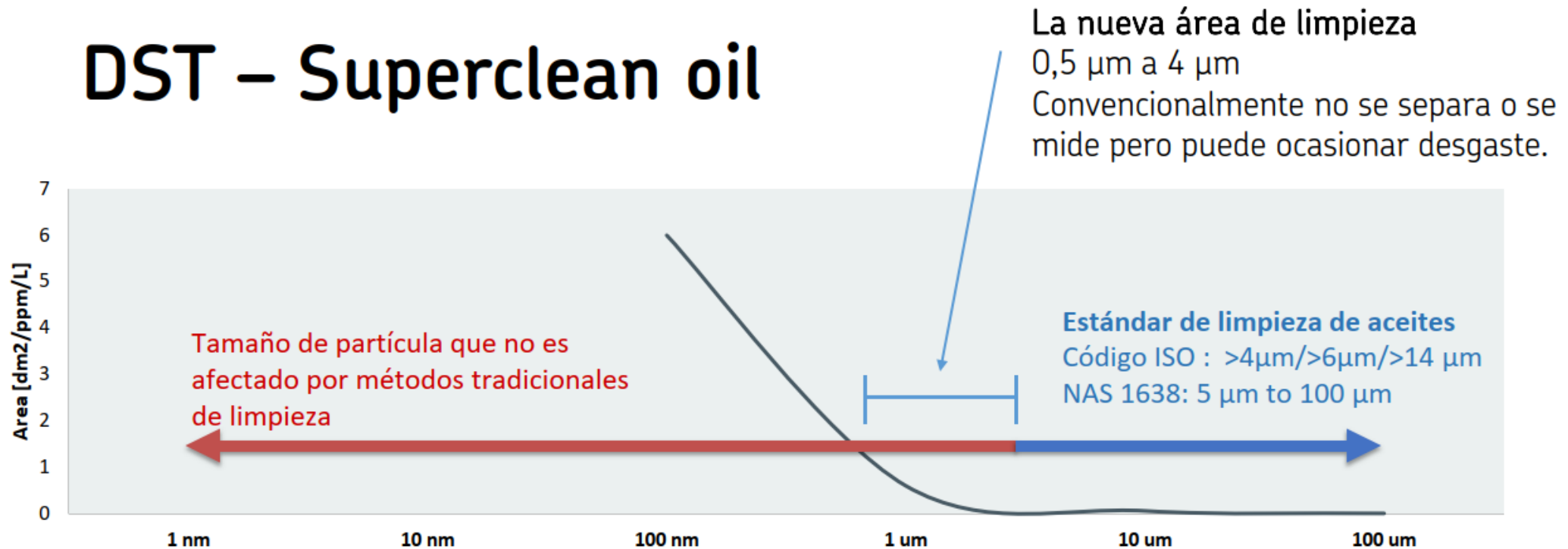




DST: separación química y mecánica



DST – Superclean oil



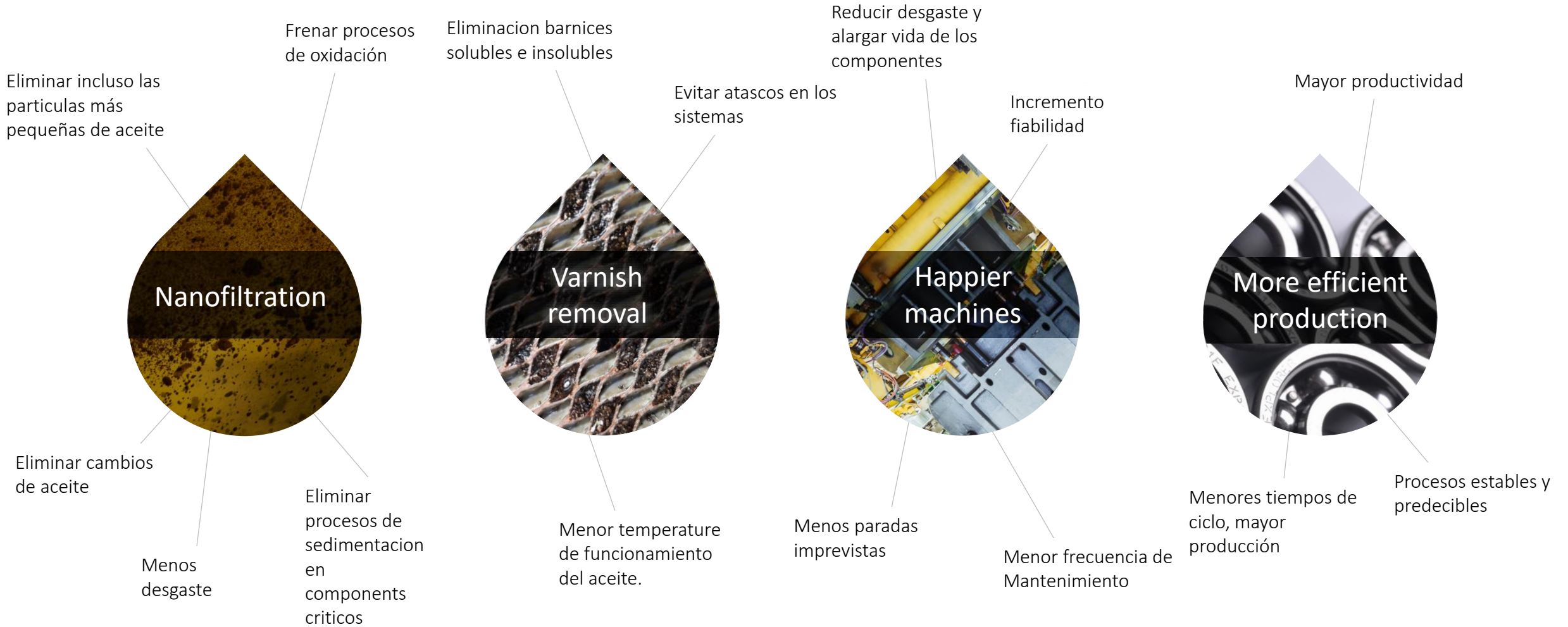
Partículas de tamaño nano

Partículas metálicas con gran área superficial que actúan como catalizadores en la oxidación del aceite.

Partículas de tamaño micro

Partículas duras pueden causar abrasión, erosión y desgaste.
Partículas blandas pueden generar ataques en la maquinaria.

Un aceite más limpio significa mejor rendimiento





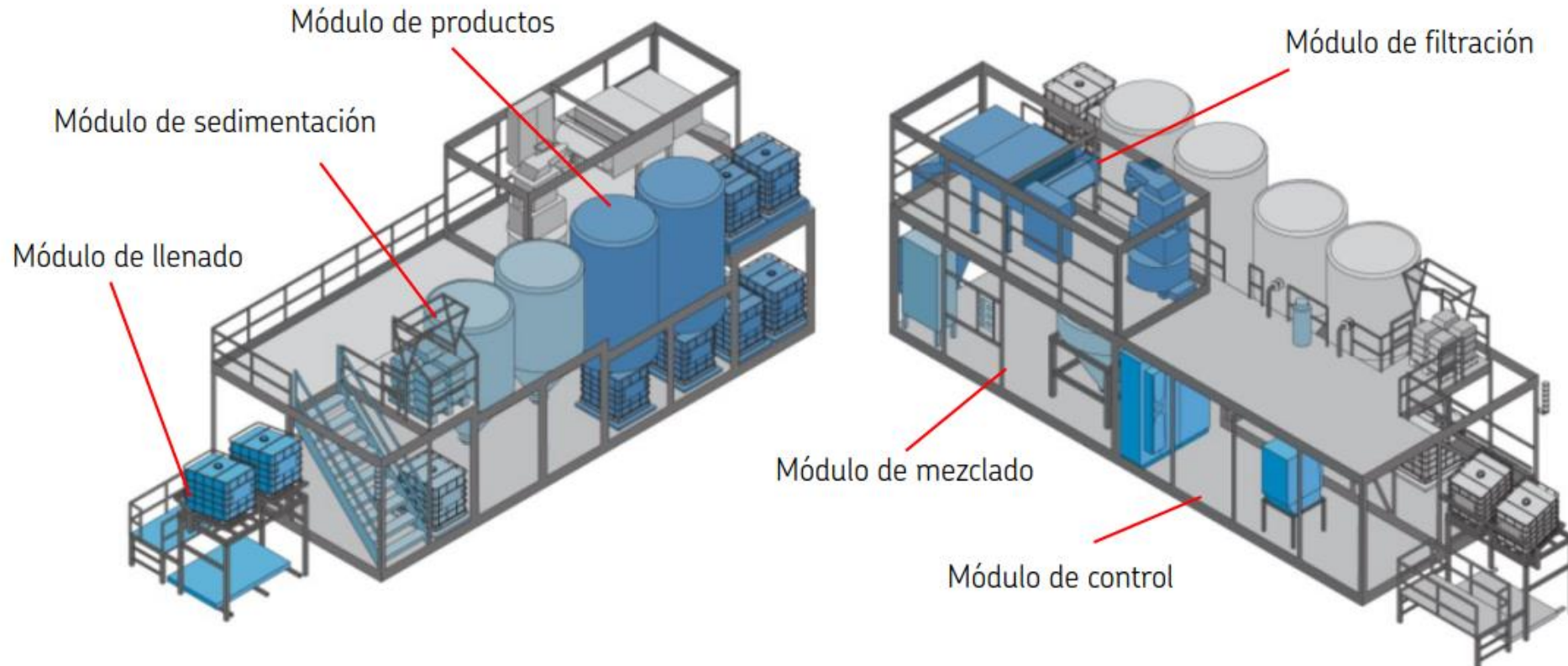
PROYECTO



Financiado por
la Unión Europea

Módulos del sistema (vista frontal y trasera)

El sistema consta de seis módulos, nombrados por su función primaria.



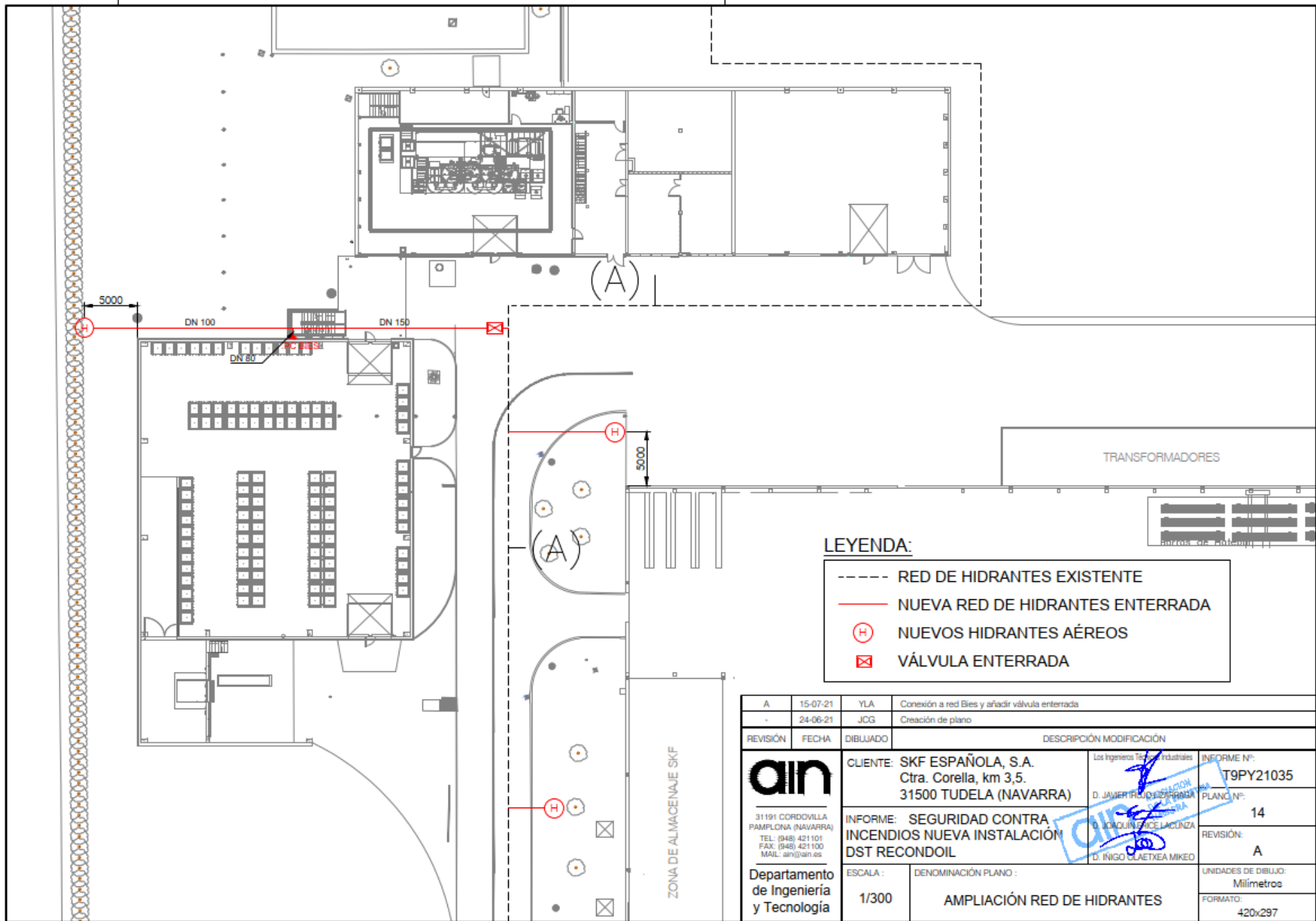
- Capacidad hasta 5000 m³/year (depende viscosidades)
- Distintos aceites (hidraulico, lubricación, temple, mecanizado)
- Gama viscosidades 1 – 220 cSt
(a menor viscosidad mayor capacidad)
- Tecnología DST separa partículas hasta tamaño nano.
- Proceso semi automatico operado desde pantalla frontal.



Double Separation Technology



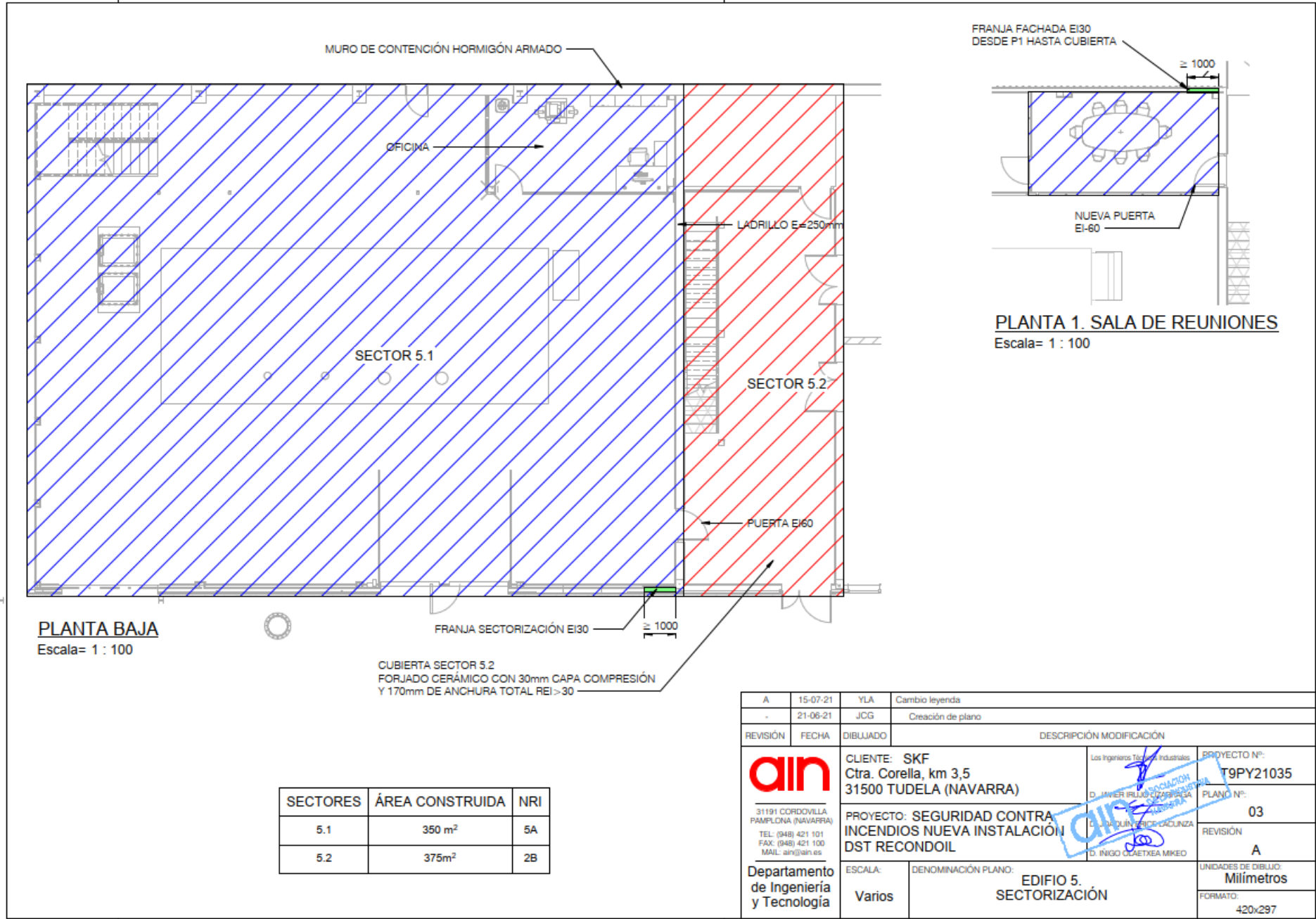
Oil as a service



LEYENDA:

- RED DE HIDRANTES EXISTENTE
- NUEVA RED DE HIDRANTES ENTERRADA
- (H) NUEVOS HIDRANTES AÉREOS
- (V) VÁLVULA ENTERRADA

A	15-07-21	YLA	Conexión a red Bies y añadir válvula enterrada
-	24-06-21	JCG	Creación de plano
REVISIÓN	FECHA	DIBUJADO	DESCRIPCIÓN MODIFICACIÓN
CLIENTE: SKF ESPAÑOLA, S.A. Ctra. Corella, km 3,5. 31500 TUDELA (NAVARRA)		Los Ingenieros Técnicos Industriales D. JAVIER IRIBARREN D. INIGO LAETXEA MIKEO	INFORME Nº: T9PY21035 PLANO Nº: 14 REVISIÓN: A
INFORME: SEGURIDAD CONTRA INCENDIOS NUEVA INSTALACIÓN DST RECONDOIL		ESCALA : 1/300	DENOMINACIÓN PLANO : AMPLIACIÓN RED DE HIDRANTES
Departamento de Ingeniería y Tecnología 31191 CORDOVILLA PAMPLONA (NAVARRA) TEL: (948) 421101 FAX: (948) 421100 MAIL: ain@ain.es		UNIDADES DE DIBUJO: Milímetros FORMATO: 420x297	

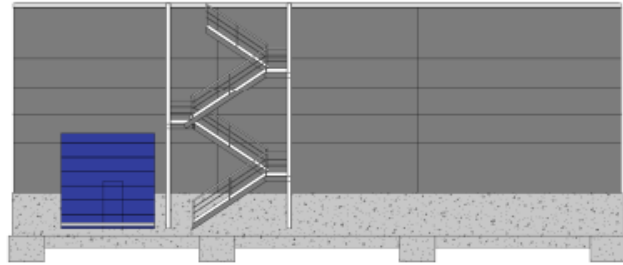


PLANTA BAJA
Escala= 1 : 100

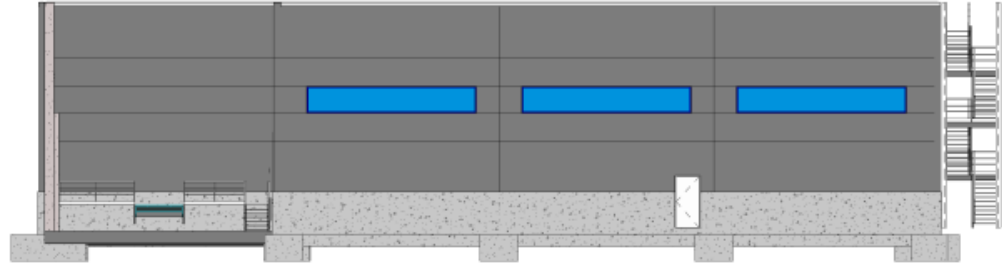
PLANTA 1. SALA DE REUNIONES
Escala= 1 : 100

SECTORES	ÁREA CONSTRUIDA	NRI
5.1	350 m ²	5A
5.2	375m ²	2B

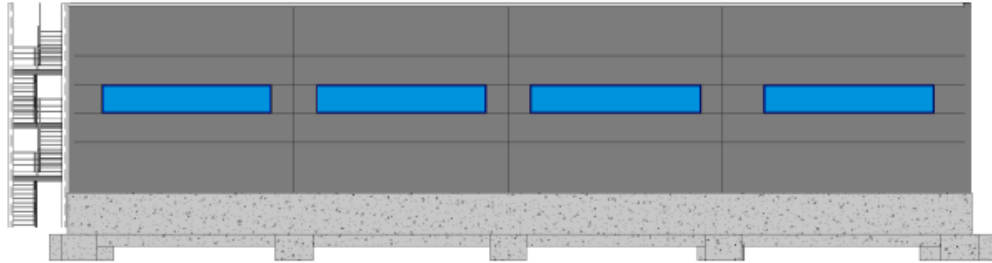
A	15-07-21	YLA	Cambio leyenda
-	21-06-21	JCG	Creación de plano
REVISIÓN	FECHA	DIBUJADO	DESCRIPCIÓN MODIFICACIÓN
		CLIENTE: SKF Ctra. Corella, km 3,5 31500 TUDELA (NAVARRA)	Los Ingenieros Técnicos Industriales D. INIGO UCAETXEA MIKED D. INIGO UCAETXEA MIKED D. INIGO UCAETXEA MIKED
31191 CORDOVILLA PAMPLONA (NAVARRA) TEL: (948) 421 101 FAX: (948) 421 100 MAIL: ain@ain.es		PROYECTO: SEGURIDAD CONTRA INCENDIOS NUEVA INSTALACIÓN DST RECONDOIL	PROYECTO Nº: T9PY21035 PLANO Nº: 03 REVISIÓN A
Departamento de Ingeniería y Tecnología		ESCALA: Varios	DENOMINACIÓN PLANO: EDIFICIO 5. SECTORIZACIÓN
		UNIDADES DE DIBUJO: Milímetros FORMATO: 420x297	



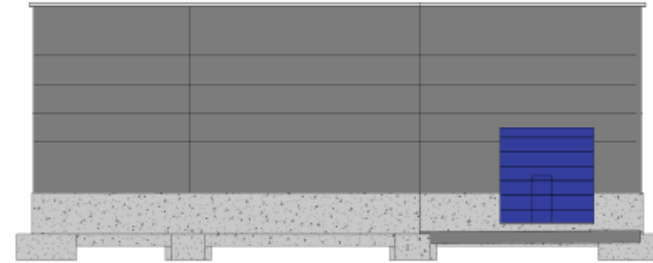
ALZADO NORTE
Escala= 1 : 100



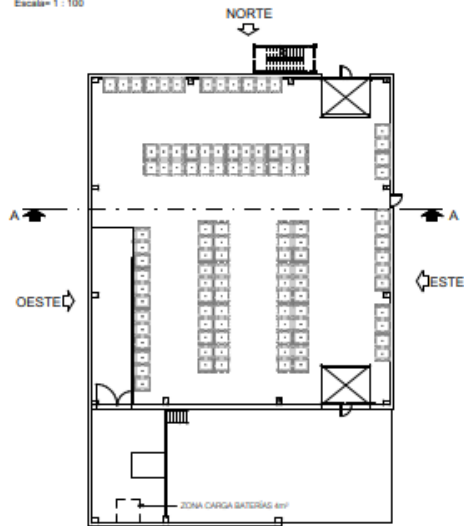
ALZADO ESTE
Escala= 1 : 100



ALZADO OESTE
Escala= 1 : 100



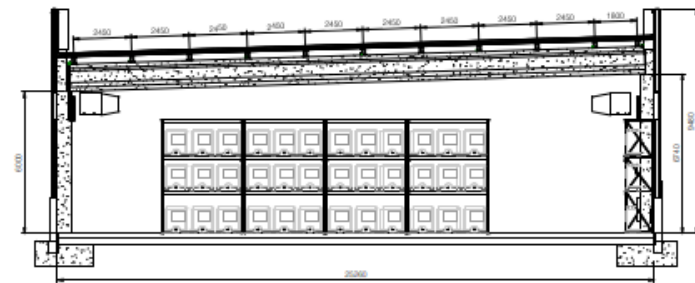
ALZADO SUR
Escala= 1 : 100



PLANTA DISTRIBUCIÓN
Escala= 1 : 200



SUR



SECCIÓN A-A
Escala= 1 : 100

REVISIÓN	FECHA	ELABORADO	DESCRIPCIÓN/MODIFICACIÓN	PROYECTO Nº
01				Y9PY21035
			CLIENTE: SKF Ctra. Corella, km 3,5 31500 TUDELA (NAVARRA)	PLANTA: 05 REVISIÓN:
PROYECTO: SEGURIDAD CONTRA INCENDIOS NUEVA INSTALACIÓN GST RECORDOL Departamento de Ingeniería y Tecnología			DESCRIPCIÓN/PLANTA: EDIFICIO 33. ALZADOS Y SECCIONES	ESCALA: Múltiples CÓDIGO: 840504

ESTUDIO LCA

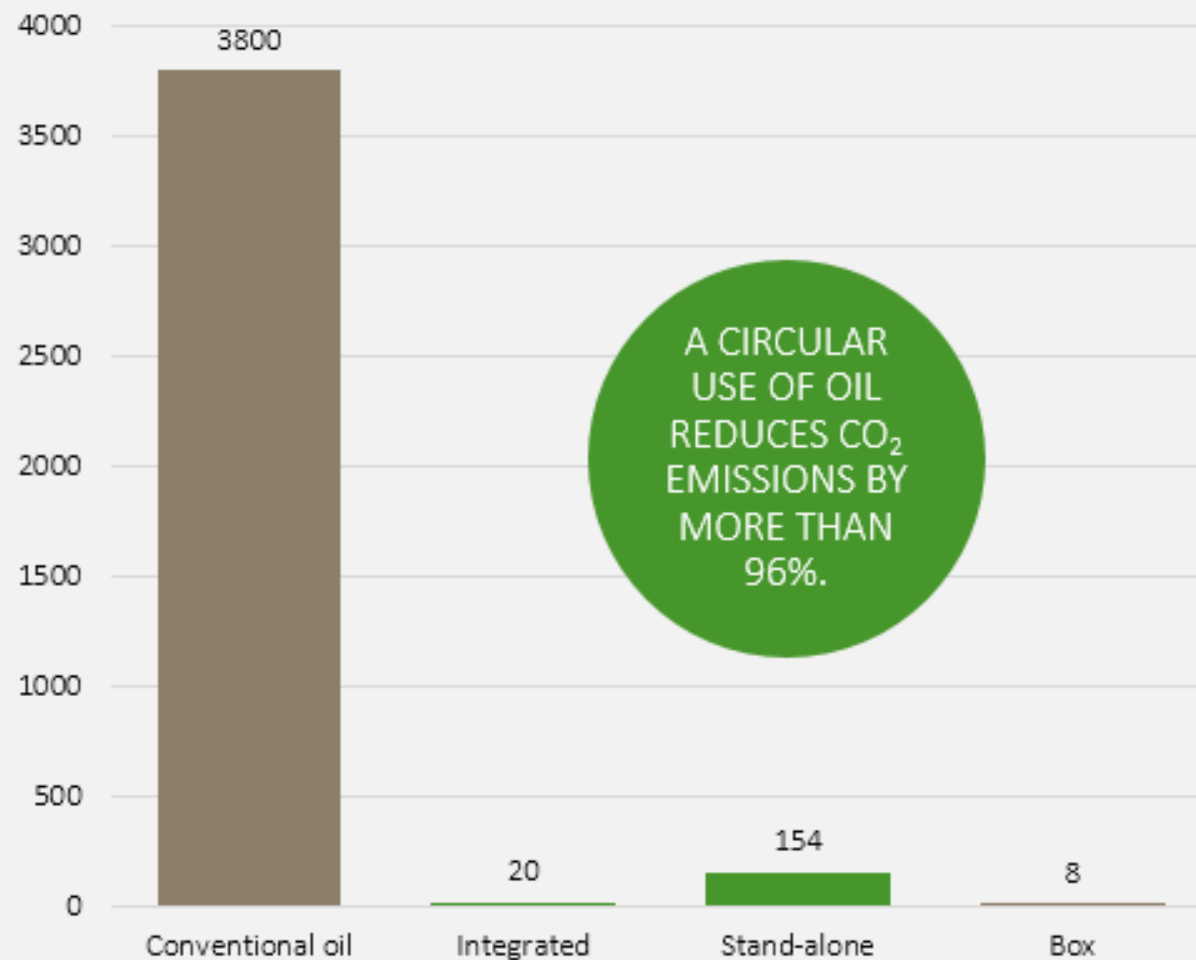


CO₂ emissions: Comparison, total

Comparison, total

- > Comparison, detailed
 - > Integrated DST
 - > Stand-alone DST
 - > RecondOil Box

kg CO₂-eq. per m³ industrial oil



Conventional oil

DST systems

CO₂ emissions: Comparison, detailed

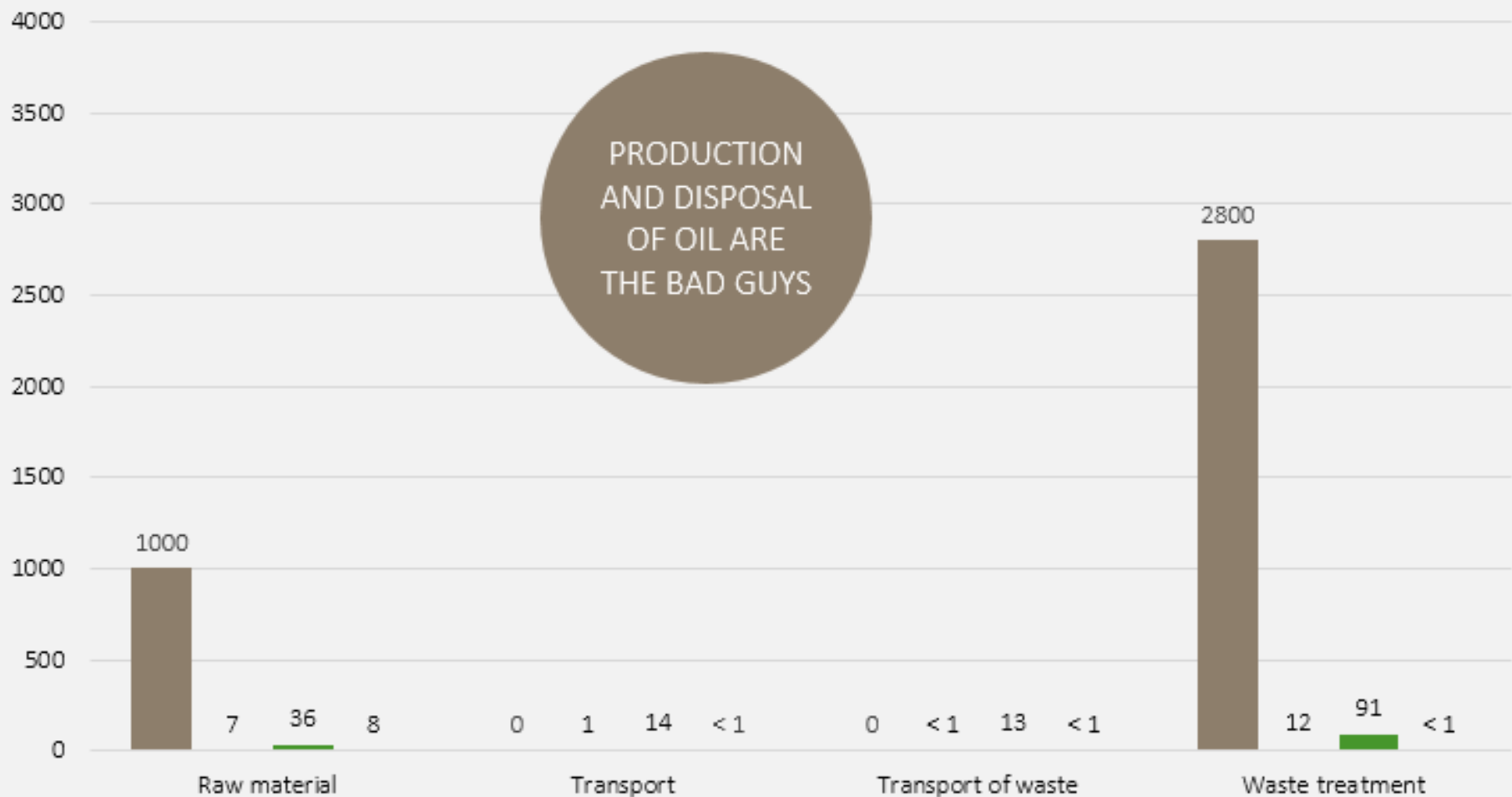
Comparison, total

> **Comparison, detailed**

- > Integrated DST
- > Stand-alone DST
- > RecondOil Box

- Conventional oil
- Integrated DST
- Stand-alone DST
- RecondOil Box

kg CO₂-eq. per m³ industrial oil



CO₂-emissions: Stand-alone DST

Comparison, total

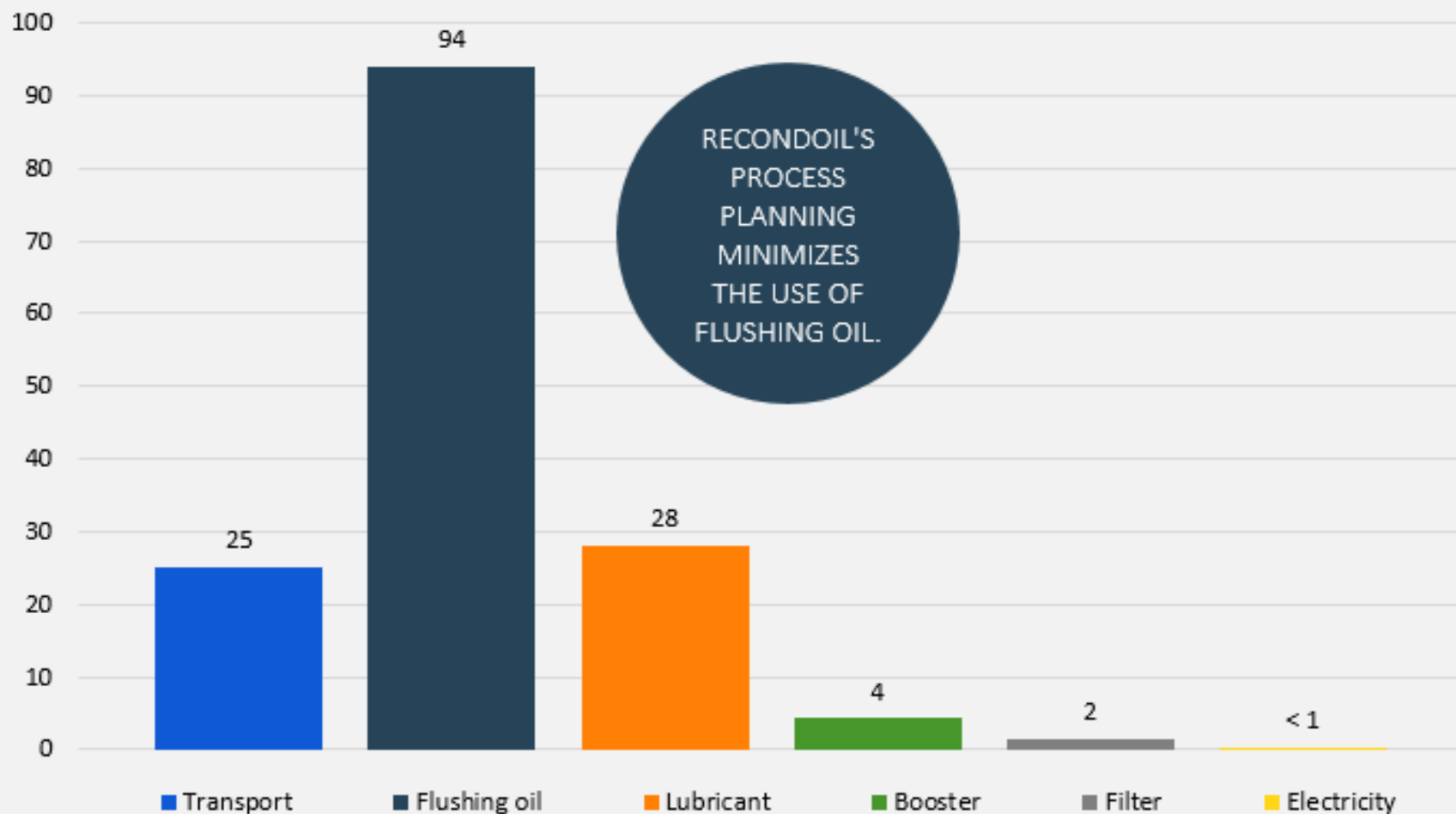
> Comparison, detailed

> Integrated DST

> **Stand-alone DST**

> RecondOil Box

kg CO₂-eq. per m³ industrial oil





**EU GRANT
INNOVATION FUND
SKFOAAS**



Financiado por
la Unión Europea

EU Players



Who does what?



Defines policy

- Defines strategy, objectives and priority areas/work programmes
- Makes programme decisions
- Evaluates the programme and the Agency's performance



Turns policy into action

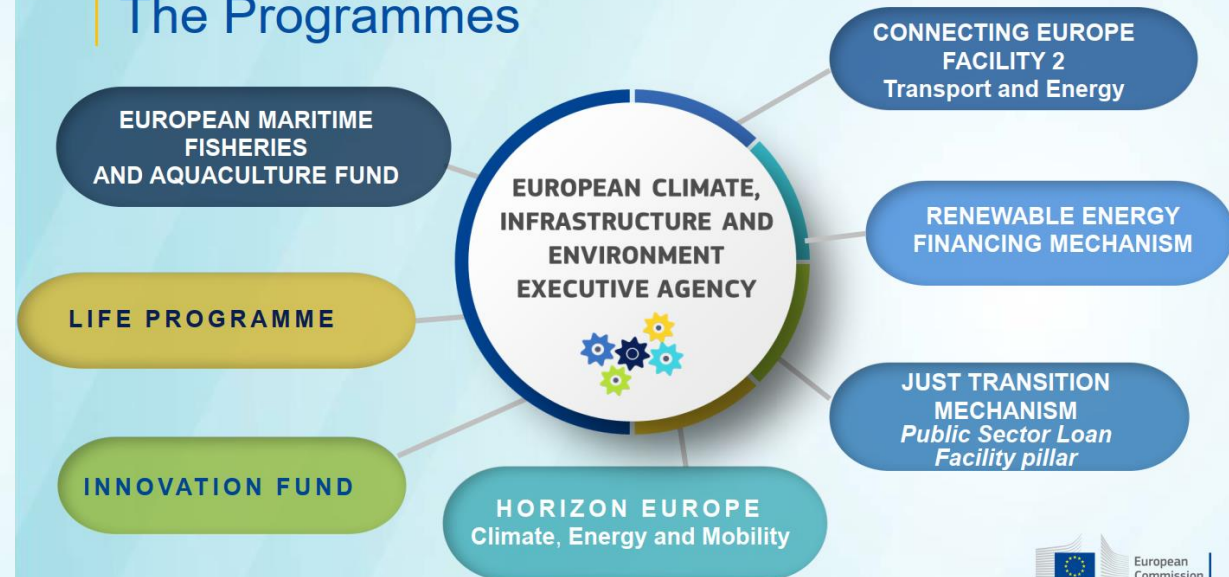
- Organises calls for proposals and selects projects for co-financing
- Manages project life-cycle
- Monitors technical and financial implementation of projects
- Ensures sound financial management

Key contribution to the European Green Deal



- Implementing the new portfolio will support the **European Green Deal** - the roadmap for making the EU's economy **sustainable**
- Aiming to boost the efficient use of resources by moving to a clean circular economy, restore biodiversity, cut pollution, and achieve **climate neutrality by 2050**

The Programmes



Project key information

SKFOAAS (101038876)



Start date: 01/04/2021

End date: 28/02/2025

Duration: 47 months



Relevant Costs: EUR 2,700,000

Grant: EUR 1,620,000

GHG avoidance: 15,292.54 t CO2eq



Coordinator:

SKF Española S.A

Affiliated Entity:

SKF Recondoil AB



Financial Milestones:

FC: M9 (31/12/2021)

EIO: M11 (28/02/2022)

End 1st year Operation: M23 (28/02/2023)

End 2nd Year Operation: M35 (28/02/2024)

End 3rd Year Operation: M47 (28/02/2025)

WE  OIL

Join the circular movement

SKF®



**Financiado por
la Unión Europea**

Foros Permanentes de Encuentro

#NavarreInEurope



Viernes, 24 de junio



11:00 – 12:00

Organiza: Delegación Navarra UE-Bruselas

Colabora:



Programa Innovation Fund 2022: proyectos de demostración en tecnologías bajas en carbono

Debate y preguntas

Foros Permanentes de Encuentro

#NavarreInEurope



Viernes, 24 de junio



11:00 – 12:00

Organiza: Delegación Navarra UE-Bruselas

Colabora:



Programa Innovation Fund 2022: proyectos de demostración en tecnologías bajas en carbono

Muchas gracias por su asistencia