



EUROPEAN
UNION

EUROPEAN
DEFENCE
FUND

INFO DAYS | 20
23

INFORMATION DAYS

Brussels & Online
28 - 29 June 2023

Programme Day 1

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23

Timeslot (Brussels time)	Session title
09.30-10.00 (30')	<i>Welcome & Introduction</i>
10.00-10.20 (20')	<i>EDF key principles, incl. Q&A</i>
10.20-11.20 (60')	<i>Overview of EDF 2023 calls for proposals, incl. Q&A</i>
11.20-11.50 (30')	Coffee break
11.50-13.00 (70')	<i>Evaluation of the proposals, incl. Q&A</i>
13.00-14.30 (90')	Lunch break
14.30-15.45 (75')	<i>Costs and financial aspects, incl. Q&A</i>
15.45-16.15 (30')	Coffee break
16.15-17.15 (60')	<i>Preparation of proposals and submission process, incl. Q&A</i>
17.15-17.30 (15')	<i>What comes after the evaluation</i>
17.30-17.45 (15')	<i>EDF supporting actions, incl. Q&A</i>
17.45-18.00 (15')	<i>Concluding remarks and wrap-up</i>

Q&As via Sli.do: For remote participants

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EDF Info Days 2023
June 28 - June 29, 2023 | Brussels, Belgium

Home Agenda Participants Projects & expertise | Meetings Conversations  

LIVE STAGE Plenary



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INFO DAYS | 2023
28 - 29 JUNE
INFORMATION DAY AND
NETWORKING EVENT

DAY 1
9.30 AM
6.00 PM
(CEST)

#EDFInfoDays

sli.do

Welcome to
European Defence Fund
Information Day & Networking
Event
Jun 28 2023

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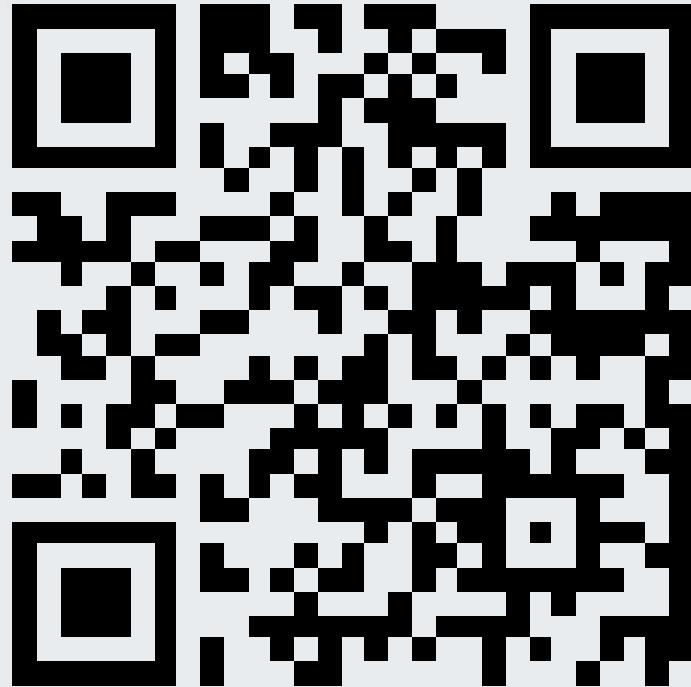
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European
Commission

| DEFIS

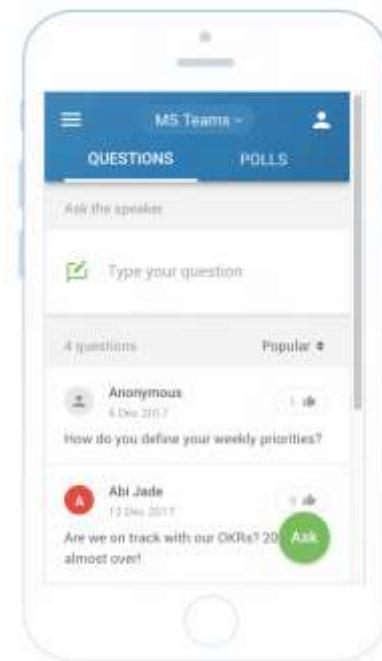
Q&A Time !



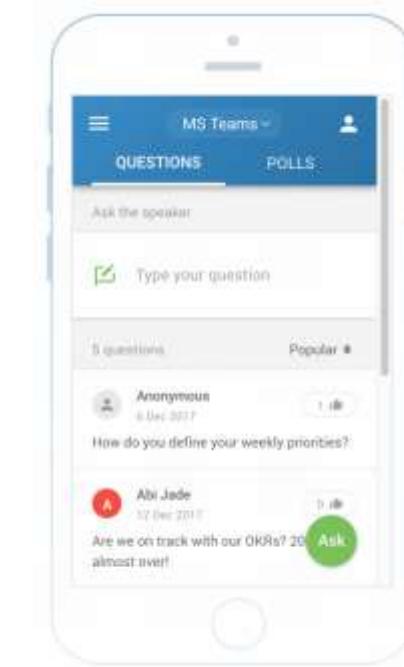
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ASK A QUESTION



UPVOTE A QUESTION

EDF KEY PRINCIPLES

- EDF general presentation
- European Defence Innovation Scheme (EUDIS)

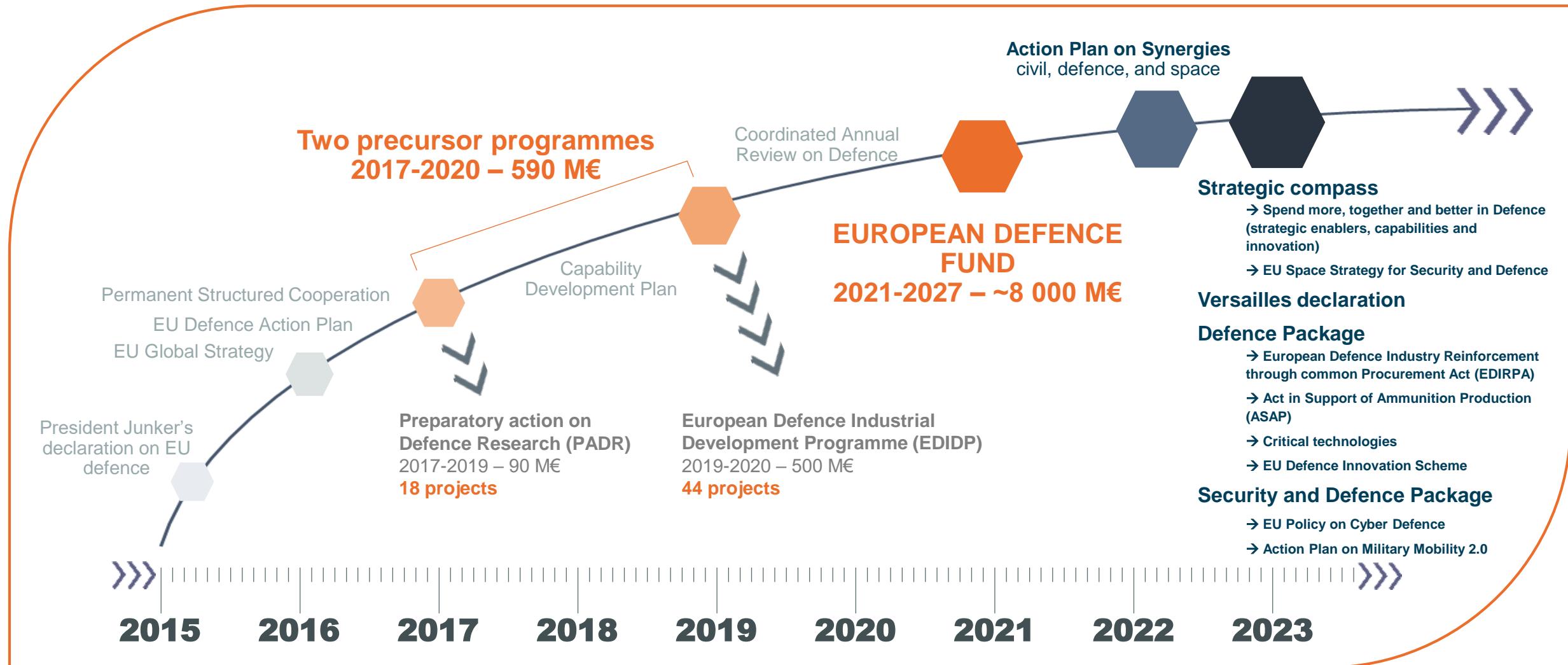
EDF general presentation

Michael ALCANTARA

DEFIS A.2
EDF Implementation – Programming and
SME support

Ramping-up EU's collaborative approach to defence capability building

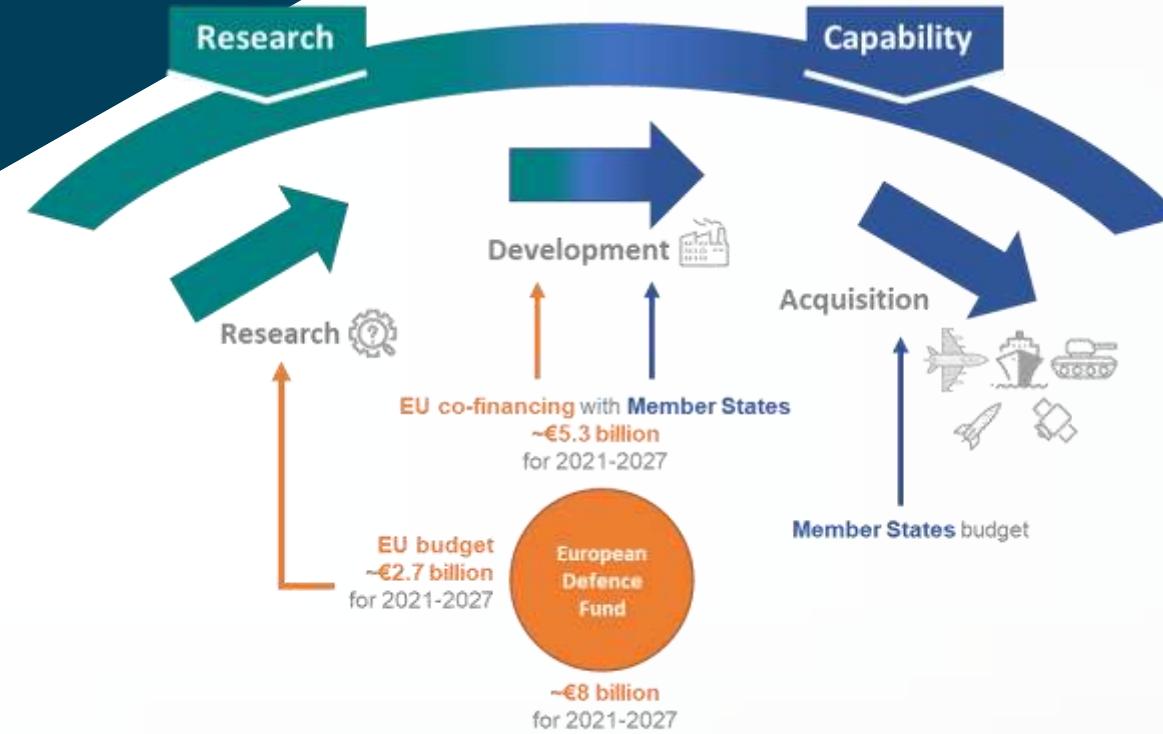
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DEFENCE CROSS-BORDER R&D

European Defence Fund : The EU defence R&D programme

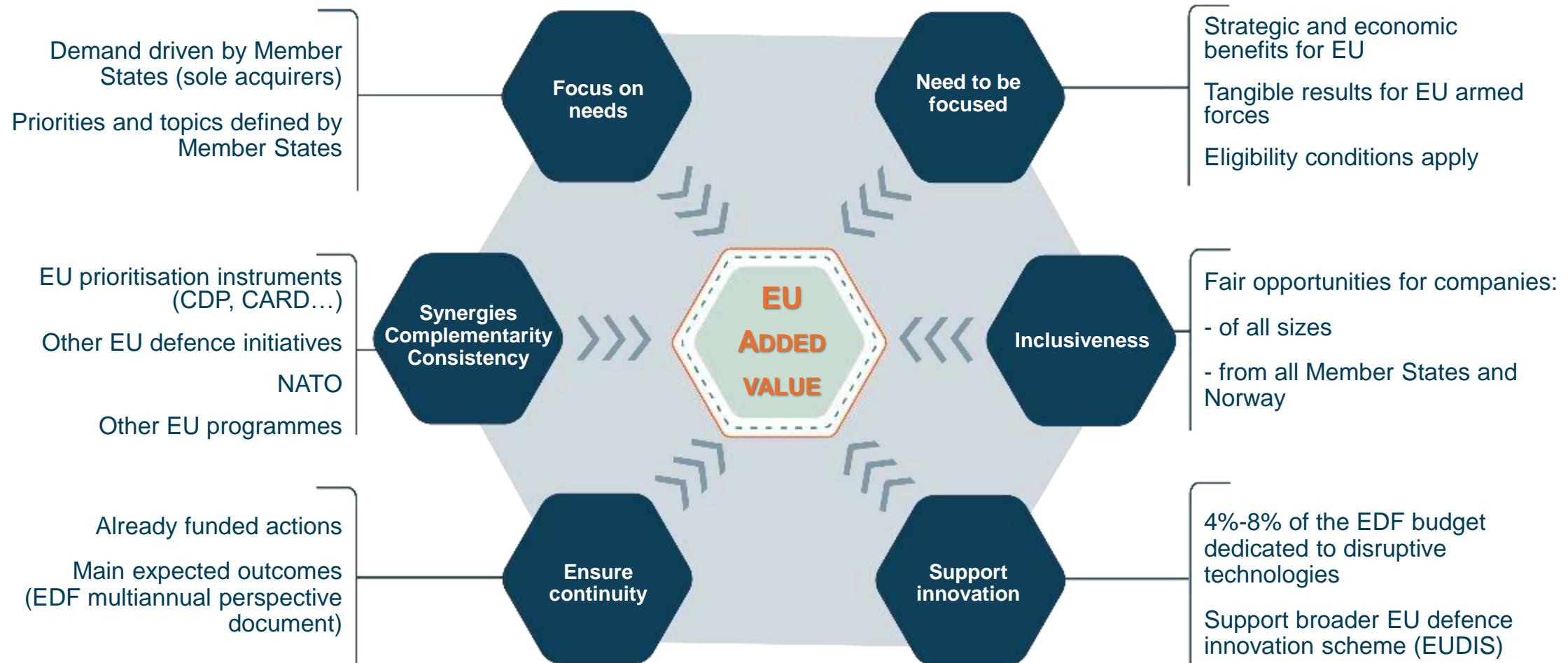
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- ***EDF financial support mainly in the form of grants***
- ***Open to EU Member States and Norway***
- ***Security-based participation conditions for entities controlled by third-countries***

General principles governing implementation

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EDF: key enabler in larger EU eco-system

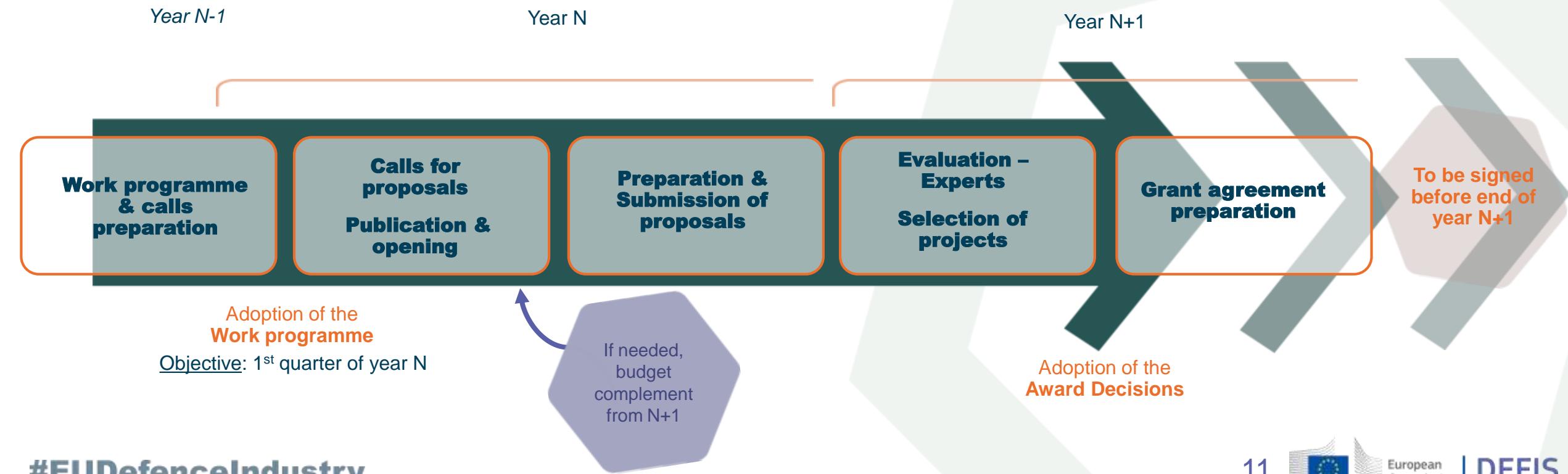
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- EDF annual Work programmes **informed by:**
 - **Strategic Compass:** critical capability gaps
 - **Capability Development Plan (CDP):** consistency with commonly agreed priorities
 - **Coordinated Annual Review on Defence (CARD):** opportunities for collaborative R&D
 - **Permanent Structured Cooperation (PESCO) projects**
 - **Synergies and complementarity** with other EU programmes
- EDF programming **informed by MS/NO co-financing & planning**, including regarding their NATO commitments (synergies and complementarity)



Annual work programmes and calls for proposals + indicative multiannual perspective

Member States (“EDF Programme Committee”) to validate the annual **work programme (WP)** and the **selection of projects** (awards) to be funded following the calls for proposals



EDF Categories of Actions Addressed by annual work programmes & calls for proposals



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Medical response, CBRN & human factors



Information superiority



Sensors



Cyber



Space



Digital transformation



Energy resilience & environmental transition



Materials and components



Air combat



Air and Missile defence



Ground combat



Force protection and mobility



Naval combat



Underwater warfare



Simulation and training



Disruptive technologies



**Innovative defence technologies
(SMEs)**

Horizontal categories



- **Indicative document** (no commitment) prepared and reviewed each year in line with annual work programmes
- Presents a longer-term perspective than annual work programmes → **Predictability**
- Introduces the expected collective landing zone in terms of outcomes → **Visibility and output orientation**
- Supports **coordination** between Member States/Norway and industries

For each category of action

- **Main outcomes** expected from EDF support
- **Rationale** to meet these main outcomes

Main
expected
outcomes



Budget
distribution



- ## For some categories of actions
- Foreseen **overall budget allocation**

EDF implementation

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After the implementation of the first 2 annual Work Programmes:

- **High EU investment: €2 billion**
- **101 projects**
- **Large coverage: 19% EU funding to SMEs**
- **Real cooperative and multinational dimension: in average, 20 entities from 8 MS and Norway are involved in an EDF funded defence R&D project**

EDF 2021



€1.2 billion
60 projects selected

142 proposals submitted
692 entities from 26 MS + NO
43% SMEs

1092 participations
34% from SMEs

18.4% of overall budget allocated to SMEs

EDF 2022



€0.8 billion
41 projects selected

134 proposals submitted
550 entities from 26 MS + NO
39% SMEs

887 participations
30% from SMEs

19.8% of overall budget allocated to SMEs

EDF 2023



~ €1.2 billion
34 call topics

Deadline for submission:
22 November 2023

European Defence Innovation Scheme (EUDIS)

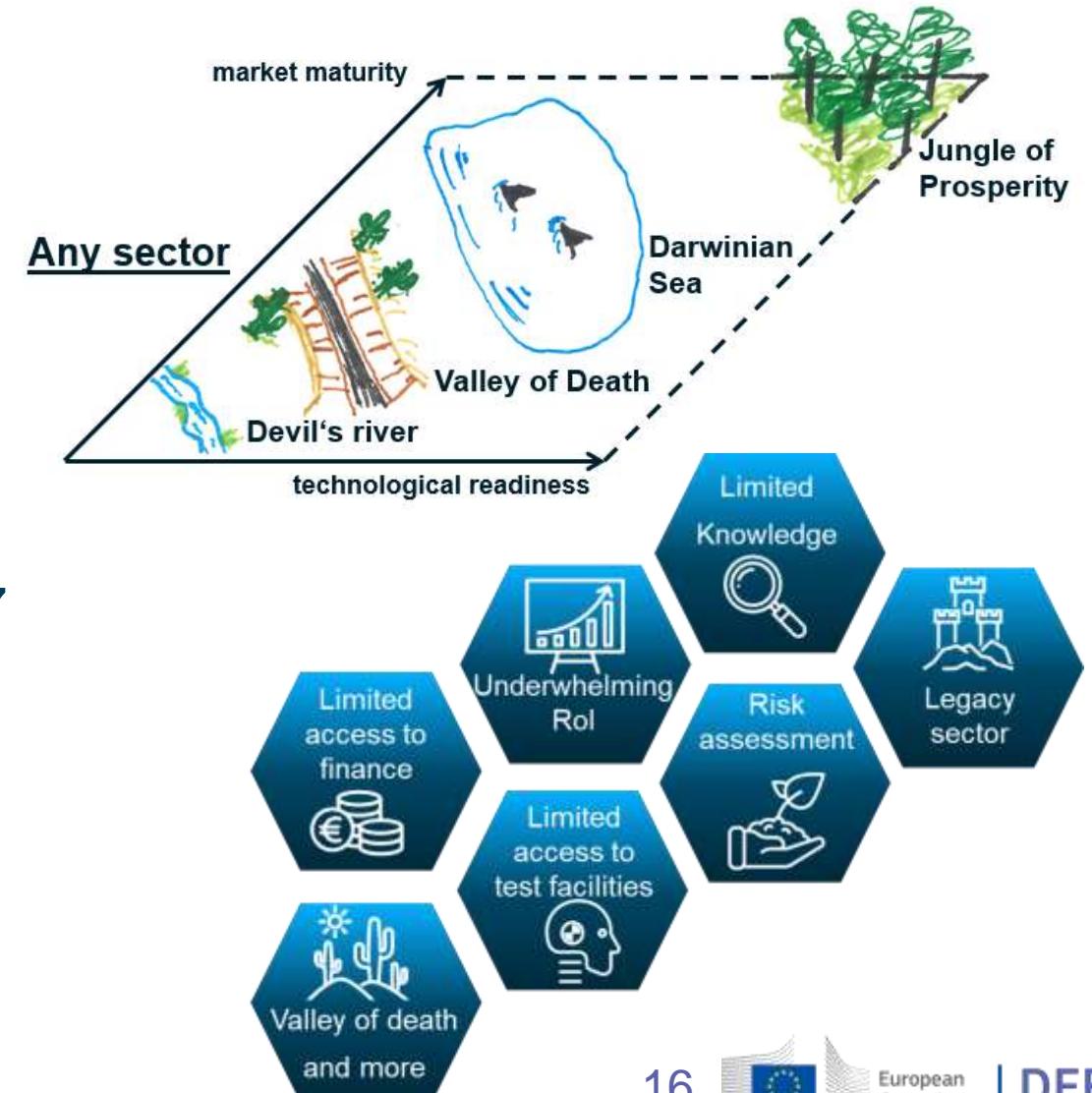
Nynke TIGCHELAAR

Head of Unit DEFIS A.3
EDF Implementation – Defence Technologies

EU Defence Innovation Scheme

A stronger defence innovation ecosystem

- Focus on SMEs, including start-ups and non-traditional players in defence industrial ecosystem
- Tap into the full potential of defence & civil innovation communities
- Many opportunities, depending on innovation maturity level
- An investment ambition close to € 2 billion until 2027
- Five tracks combine different approaches to call organisation & SME support services
- Integrated in the EDF
- Aims to reach up to 400 SMEs annually



FIVE EUDIS INNOVATION TRACKS

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CHALLENGE YOUR IDEA

26 M€

- Technological challenge – Digital transformation (25 M€)
- Hackathons (0.6 M€)



EMPOWER SMEs

89 M€

- Open SME R&D calls (72 M€)
- Disruptive technologies research calls (16 M€)
- Matchmaking
- Business coaching for grant receivers (1.2 M€)



IMPROVE ACCESS TO FINANCE

20 M€

- Proposed Defence Equity Facility under InvestEU

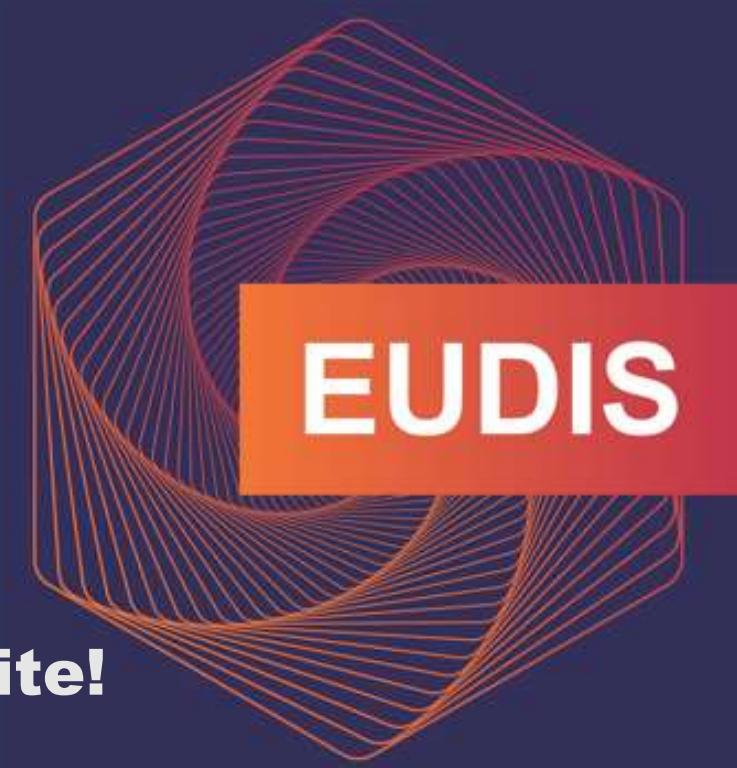


MIGRATE YOUR INNOVATION FROM CIVIL TO DEFENCE

59 M€

- Energy & environment (25 M€)
- Materials & components (20 M€)
- Cyber (14 M€)

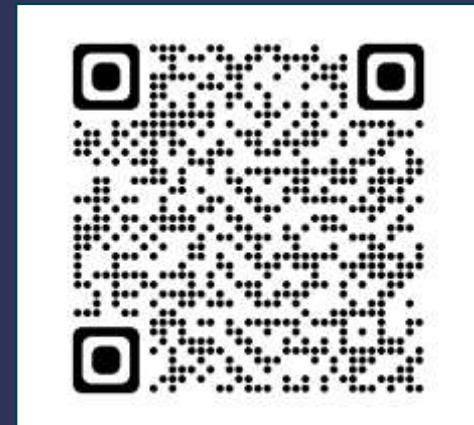
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Visit our website!



eudis.europa.eu



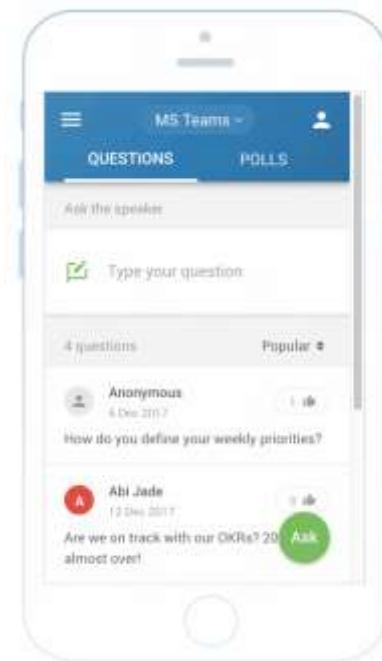
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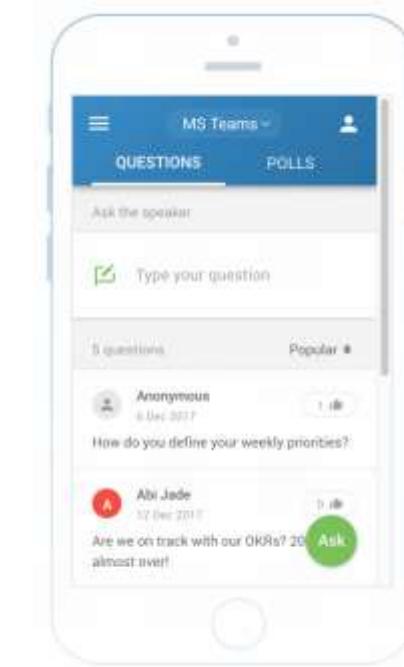
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ASK A QUESTION



UPVOTE A QUESTION

OVERVIEW OF EDF 2023 CALLS FOR PROPOSALS

- Structure of the calls and topics
- Content of the different calls
 - EDF-2023-DA + zoom on CBDIN
 - EDF-2023-RA
 - EDF-2023-RA-SI
 - EDF-2023-LS-RA-CHALLENGE
 - EDF-2023-LS-RA-DIS
 - EDF-2023-LS-RA-SMERO
 - EDF-2023-LS-DA-SME

Structure of the calls and topics

Jan RAMBOER

Call Coordinator DEFIS A.4

EDF Implementation – Defence systems

EDF CATEGORIES OF ACTIONS

Addressed by annual work programmes
& calls for proposals



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Medical response, CBRN & human factors



Information superiority



Sensors



Cyber



Space



Digital transformation



Energy resilience & environmental transition



Materials and components



Air combat



Air and Missile defence



Ground combat



Force protection and mobility



Naval combat



Underwater warfare



Simulation and training



Disruptive technologies



Innovative defence technologies (SMEs)

Horizontal categories



EDF Work Programme 2023

EUR 1.18 billion

34 topics

Content published on 30 March

Deadline for submission: 22 November 2023

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 Medical Response & CBRN	<ul style="list-style-type: none"> Federated CBRN systems 1st SGA under FPA on medical countermeasures 	15 M€ 25 M€	 Air combat	<ul style="list-style-type: none"> Smart technologies for next generation fighter systems Self-protection systems 	30 M€ 33 M€
 Information superiority	<ul style="list-style-type: none"> Laser communications Tactical RPAS Detect and avoid 	17 M€ 42 M€ 40 M€	 Air & missile defence	<ul style="list-style-type: none"> Counter-UAS Endo-atmospheric interceptor (dual sourcing/direct award) 	43 M€ 80 M€
 Sensors	<ul style="list-style-type: none"> Electromagnetic signal propagation Optronics detector Sensor grid 	22 M€ 20 M€ 27 M€	 Ground combat	<ul style="list-style-type: none"> Main battle tank technologies Long range indirect fire support 	20 M€ 27 M€
 Cyber	<ul style="list-style-type: none"> Automation of security penetration tests (spin-in) Cyber situational awareness Deployable Autonomous AI Agent 	14 M€ 20 M€ 26 M€	 Protection & Mobility	<ul style="list-style-type: none"> Defeating unexploded explosive ordnances and IEDs Strategic air transport for outsized cargo 	25 M€ 20 M€
 Space	<ul style="list-style-type: none"> Threats surveillance and protection of space assets Space situational awareness 	25 M€ 100 M€	 Naval combat	<ul style="list-style-type: none"> Modular and multirole patrol corvette 	154.5 M€
 Digital transformation	<ul style="list-style-type: none"> Dedicated hardware architectures for energy-efficient AI Human language technologies (challenge, 2 topics) 	20 M€ 25 M€	 Underwater warfare	<ul style="list-style-type: none"> Unmanned anti-submarine and seabed warfare Mine countermeasures 	45 M€ 45 M€
 Energy & Environment	<ul style="list-style-type: none"> Innovative propulsion systems (spin-in) 	25 M€	 Disruptive technologies	<ul style="list-style-type: none"> Laser-based directed-energy weapons Non-thematic research 	25 M€ 16 M€
 Materials & Components	<ul style="list-style-type: none"> High-performance materials (spin-in) Maintenance, joining and repair (cross-border defence innovation network) 	20 M€ 30 M€	 SMEs	<ul style="list-style-type: none"> Non-thematic research for SMEs and ROs Non-thematic development for SMEs 	36 M€ 36 M€
		Others		<ul style="list-style-type: none"> External expertise, audits, IT, indirect management Business coaching for SMEs Blending facility for equity funding for SMEs/Mid-Caps EDF hackathon events 	8.5 M€ 1.2 M€ 20 M€ 0.6 M€

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Legend: Research Development EUDIS-related

23

EDF 2023 Call structure

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Type of Action and Type of Model Grant Agreement as central elements in Work Programme structuring (e-grants)

Type of Action

- EDF-RA: European Defence Fund - **Research Action**
- EDF-LSRA: European Defence Fund - **Lump Sum-Research Action**
- EDF-DA: European Defence Fund - **Development Action**
- EDF-LSDA: European Defence Fund - **Lump sum-Development Action**
- EDF-RA-SGA: European Defence Fund - **Specific Grant Agreement***

Type of Model Grant Agreement

- EDF-AG: European Defence Fund - **Action Grant**
- EDF-AG-LS: European Defence Fund - **Action Grant-Lump Sum**

7 competitive calls

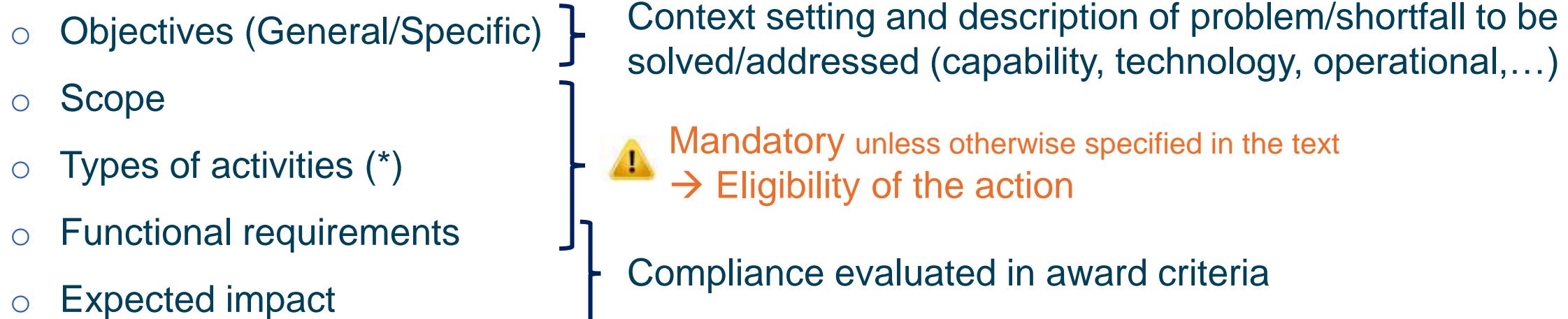
EDF-2023-RA
EDF-2023-RA-SI
EDF-2023-LS-RA-DIS
EDF-2023-LS-RA-CHALLENGE
EDF-2023-DA
EDF-2023-LS-RA-SMERO
EDF-2023-LS-DA-SME

2 restricted calls

EDF-2023 RA-SGA (EDF-2022-FPA-MCBRN-MCM)
EDF-2023-DA-DS-AIRDEF-EATMI

*SGA awarded without call for proposals in relation to a Framework Partnership Agreement (FPA)

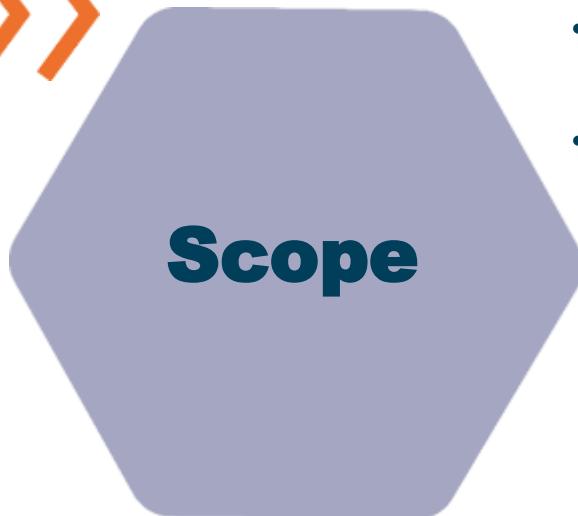
- Each proposal shall be submitted against one topic
- Each topic is structured in sections



(*) Article 10(3) of EDF regulation: a) generating knowledge; b) integrating knowledge; c) studies; d) design; e) prototyping; f) testing; g) qualification; h) certification; i) increasing efficiency

Scope & Type of activities

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- Main expected action **objective/output(s)**
- Key specificities and features (functions /subsystems, operational environment and platforms....)



- Mandatory/optional subset per topic / type of action
- Implementation options: specific deliverables/tasks, expected functions, targeted demonstrators or prototypes, testing features...
- Note: Optional activities/tasks taken into account in award criteria



Examples

Research

- Generating knowledge**
Integrating knowledge

Mandatory activities

Studies

Design

Prototyping

Testing

Qualification

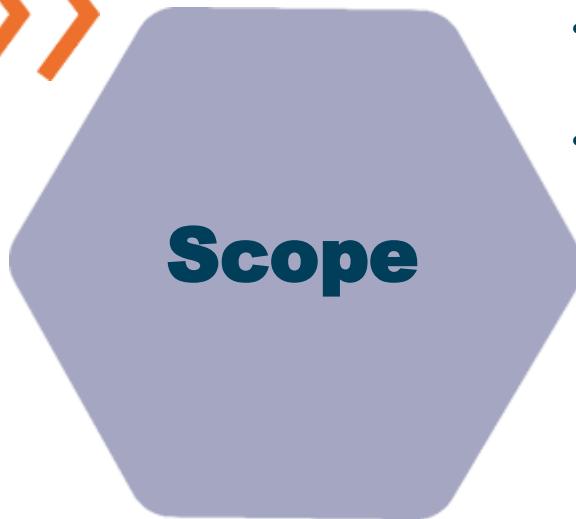
Certification

Increasing efficiency

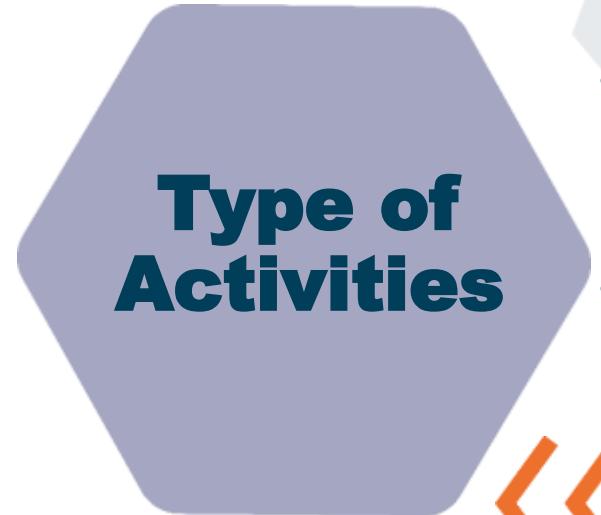
}
Optional activities

Scope & Type of activities

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- Main expected action **objective/output(s)**
- Key specificities and features (functions /subsystems, operational environment and platforms....)



- Mandatory/optional subset per topic / type of action
- Implementation options: specific deliverables/tasks, expected functions, targeted demonstrators or prototypes, testing features...
- Note: Optional activities/tasks taken into account in award criteria



Examples

Development

Generating knowledge

Integrating knowledge

Studies

Design

Prototyping

Testing

Qualification

Certification

Increasing efficiency

Optional activities

Mandatory activities

Optional activities



Functional Requirements

- Specific technical requirements
- Components/functionalities/capacities to be included
- Standards and interfaces to be addressed
- SWAP (Size, Weight, Power Consumption) and other performances (e.g. range)
- *Note: Not defined for “non-thematic” topics*

Taken into account as part of the award criteria

Expected Impact



- Contribution to specific defence capabilities and/or strategic objectives
- EU Industrial and Market Competitiveness
- EU Strategic autonomy (supply chain, security of supply)
- Interoperability
- Technological progress
- ...

Content of the calls

- EDF-2023-DA + zoom on CBDIN
 - EDF-2023-RA
-

Erno VANDEWEERT

Deputy Head of Unit DEFIS A.4
EDF Implementation – Defence systems

Gustaf WINROTH

Deputy Head of Unit DEFIS A.3
EDF Implementation – Defence
Technologies

EDF-2023-DA: Call for ‘thematic’ EDF development actions implemented via actual cost grants

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Type of action:
EDF-DA: Development Action

Number of topics: 17

Type of grant:
EDF-AG: Action Grant

CALL ID

EDF-2023-DA

TOPIC ID

EDF-2023-DA-MCBRN-FCS
EDF-2023-DA-C4ISR-LCOM
EDF-2023-DA-C4ISR-TRPAS
EDF-2023-DA-C4ISR-DAA
EDF-2023-DA-SENS-GRID
EDF-2023-DA-CYBER-CSA
EDF-2023-DA-CYBER-DAAI
EDF-2023-DA-SPACE-SSA
EDF-2023-DA-MATCOMP-MJR-CBDIN

EDF-2023-DA-AIR-STFS
EDF-2023-DA-AIR-SPS
EDF-2023-DA-AIRDEF-CUAS
EDF-2023-DA-GROUND-MBT
EDF-2023-DA-GROUND-IFS
EDF-2023-DA-NAVAL-MMPC
EDF-2023-DA-UWW-ASW
EDF-2023-DA-UWW-MCMC

BUDGET

375,5 M€



EDF-2023-DA: Topics (1/3)

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Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-DA-MCBRN-FCS 15 M€	Federating CBRN systems	Design and prototyping European CBRN system of systems	Studies, Design, Prototyping	1
EDF-2023-DA-C4ISR-LCOM 17 M€	Laser Communications	Design a prototype for airborne laser communication system (manned or unmanned aircraft)	Studies, Design, Prototyping, Testing	1
EDF-2023-DA-C4ISR-TRPAS 42 M€	Tactical RPAS	Certifying T-RPAS that can carry, release and control small unmanned aircraft / weapons; improve T-RPAS capabilities	Studies, Design, Prototyping, Testing, Qualification, Certification	1
EDF-2023-DA-C4ISR-DAA 40 M€	Detect and avoid	Standardised, qualified and certifiable DAA solution for UAS.	Studies, Design, Prototyping, Testing, Qualification	1
EDF-2023-DA-SENS-GRID 27 M€	Sensor grid	European Architecture Framework for multiple interoperable and collaborating sensors against threats	Integrating knowledge, Studies, Design, Prototyping, Testing	1
EDF-2023-DA-CYBER-CSA 20 M€	Full-Spectrum Cyber Situational Awareness for enhanced Cyberspace Operations Support	Developing capabilities for mission-centric CySA facilitating human decision-making	Studies, Design, Prototyping	1

EDF-2023-DA: Topics (2/3)

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See dedicated slides

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-DA-CYBER-DAAI 26 M€	Deployable Autonomous AI Agent	Development of autonomous and adaptive deployable AI agent able to conduct incident management	Studies, Design, Prototyping, Testing	1
EDF-2023-DA-SPACE-SSA 100 M€	Initial operational capacity for Space situational awareness C2 and sensors	Development of military SSA capability: sensor and data processing + SSA C2 centres	Studies, Design, Prototyping, Testing, Qualification	1
EDF-2023-DA-MATCOMP-MJR-CBDIN 30 M€	Technologies and processes for maintenance, joining and repair through an innovation test hub	Set-up demonstrator platform to test, qualify and certify technologies covering joining, repair and maintenance	Integrating knowledge, Studies, Design, Prototyping, Testing, Qualification	≥1
EDF-2023-DA-AIR-STFS 30 M€	Smart technologies for next generation fighter systems	Study + development of key technologies for next generation of military integrated modular avionics	Studies, Design	1
EDF-2023-DA-AIR-SPS 33 M€	Self-protection systems	Design, prototyping and testing of new generation integrated self-protection system (fixed- and rotary-wing platforms)	Design, Prototyping, Testing	1
EDF-2023-DA-AIRDEF-CUAS 43 M€	Counter unmanned aerial systems	Development of a C-UAS system, from a detailed design up to a system prototype to be tested and qualified	Design, Prototyping, Testing, Qualification	1

* Indicative summary

EDF-2023-DA: Topics (3/3)

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Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-DA-GROUND-MBT 20 M€	Main battle tank platform systems	Studies+design upgrade and development of main battle tank technologies to a system level	Studies, Design	≥1
EDF-2023-DA-GROUND-IFS 27 M€	Long-range indirect fire support capabilities for precision and high efficiency strikes	Studies of range-extending technologies, long range artillery ammunition, modular design and prototyping of sub-systems	Studies, Design, Prototyping	1
EDF-2023-DA-NAVAL-MMPC 154.5 M€	Modular and multirole patrol corvette	Mature and detailed design for each variant based on a common baseline (cf. EDF2021 topic), provide digital models, platform prototypes	Studies, Design, Prototyping, Testing	1**
EDF-2023-DA-UWW-ASW 45 M€	Unmanned anti-submarine and seabed warfare	Design, testing and prototyping activities through sea demonstrations of next-generation ASW and SBW concepts.	Design, Prototyping	1
EDF-2023-DA-UWW-MCMC 45 M€	Future maritime mine countermeasures capability	Next-generation MCM solutions which improve the quality and speed of MCM processes	Design, Prototyping	1

* Indicative summary

** Resulting grant to be implemented by OCCAR

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-DA-MATCOMP-MJR-CBDIN 30 M€ (including 12%/3.6 M€ for Financial support to third parties)	Technologies and processes for maintenance, joining and repair through an innovation test hub	Set-up demonstrator platform to test, qualify and certify technologies covering joining, repair and maintenance + Financial support to third parties (FSTP) / cascade funding	Integrating knowledge, Studies, Design, System Prototyping, Testing, Qualification	≥1**

EUDIS measure

Enhance *industry knowledge hubs* in specific fields to foster uptake of civil technologies in defence domain

- »»» SMEs can test their innovation with leading European companies
- »»» Quicker access to grants for SMEs – max. 4 months
- »»» Visibility of European SMEs working in the same domain

* Indicative summary

** Resulting grants to be implemented by EDA

Financial support to third parties (FSTP) / cascade funding

FSTP BUDGET

3,6 M€

FSTP GRANT SIZE

Max. 60 k€ per third party

TYPE OF GRANT

Lump Sum Grant

- Organise 1-2 calls, focus on SMEs, incl. start-ups
- Select & award 10-30 entities
- Distribute grants
- Provide/organise support to SMEs



Consortium tasks

**Support to SMEs,
incl. start-ups
(third parties)**

- Technical mentoring
- Testing
- Class on doing business in defence domain (IPR protection, export control etc.)
- Provide networking and collaborative activities

EDF-2023-RA: Call for 'thematic' EDF research actions implemented via actual cost grants

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Type of action:
EDF-RA: Research Action

Number of topics: 7

Type of grant:
EDF-AG: Action Grant

CALL ID

EDF-2023-RA

TOPIC ID

EDF-2023-RA-SENS-EMSP
EDF-2023-RA-SENS-OPTD
EDF-2023-RA-SPACE-PSA
EDF-2023-RA-DIGIT-HAAI
EDF-2023-RA-PROTMOB-DEXPLO
EDF-2023-RA-PROTMOB- SATOC
EDF-2023-RA-DIS-LDEW

BUDGET

157 M€



Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-RA-SENS-EMSP 22 M€	Electromagnetic signal propagation	Address the impacts of anomalous atmospheric electromagnetic signal propagation on radar performance	<i>Generating knowledge, Integrating knowledge, Studies, Design</i>	1
EDF-2023-RA-SENS-OPTD 20 M€	Optronics detector technologies	Consolidate a sovereign supply chain for the next generation of high-performance infrared detectors	<i>Integrating knowledge</i>	≥1
EDF-2023-RA-SPACE-PSA 25 M€	Threat surveillance and protection of space-based assets	Identification and consolidation of the main threats against generic space assets and assoc. vulnerabilities	<i>Generating knowledge, Studies, Design</i>	≥1
EDF-2023-RA-DIGIT-HAAI 20 M€	Dedicated hardware architectures for energy-efficient AI	Architecture for AI that offer significant gains for power consumption, processing speed& latency	<i>Studies, Design</i>	≥1

* Indicative summary

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-RA-PROTMOB-DEXPLP 25 M€	Demonstrators and technologies to defeat threats posed by UXO and IED	New technologies and adaptations of existing technologies addressing the counter-IED/UXO functional tasks	<i>Generating knowledge, Integrating knowledge, Studies</i>	≥1
EDF-2023-RA-PROTMOB-SATOC 20 M€	Strategic air transportation of outsized cargo	Explore the range of options towards creating a new European SATC capability	<i>Studies</i>	≥1
EDF-2023-RA-DIS-LDEW 25 M€	Laser-based direct energy weapons	Increase level of maturity of some of the most critical LDEW technologies and subsystems	<i>Generating knowledge, Integrating knowledge, Studies</i>	≥1

* Indicative summary

Content of the calls

- EDF-2023-RA-SI
- EDF-2023-LS-RA-CHALLENGE

Kristine RUDZITE-STEJSKALA

Policy Officer, DEFIS A.3
EDF Implementation – Defence
Technologies

EDF-2023-RA-SI: Call for spin-in EDF research actions implemented via actual cost grants

INFO DAYS | 2023

Type of action:
EDF-RA: Research Action

Number of topics: 3

Type of grant:
EDF-AG: Action Grant

CALL ID

EDF-2023-RA-SI

TOPIC ID

EDF-2023-RA-SI-CYBER-ASPT
EDF-2023-RA-SI-ENERENV-IPS
EDF-2023-RA-SI-MATCOMP-HPM

BUDGET

59 M€

EUDIS measure

Spin-in calls build on results from civil EU funded R&D programmes and adapt to defence applications

»»» Access to EU funded civil R&D results

»»» Same or different consortium composition

»»» Completed & active civil R&D projects (one or more)

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-RA-SI-CYBER-ASPT <i>14 M€</i>	Automation of security penetration tests	Create a software solution that performs network security penetration tests, suitable for mil/security ops centres	<i>Generating knowledge, Integrating knowledge, Studies, Design</i>	≥ 1
EDF-2023-RA-SI-ENERENV-IPS <i>25 M€</i>	Innovative propulsion systems for defence applications	Efficient energy management and advanced propulsion technologies	<i>Generating knowledge, Integrating knowledge, Studies, Design</i>	≥ 1
EDF-2023-RA-SI-MATCOMP-HPM <i>20 M€</i>	High performance materials for defence applications	Design and/or adaptation of high-performance materials for future use in defence applications	<i>Generating knowledge, Integrating knowledge, Studies, Design.</i>	≥ 1

* Indicative summary

EDF-2023-LS-RA-CHALLENGE: Call for EDF research actions, in the form of a technological challenge, implemented via lump sum grants

INFO DAYS | 2023

Type of action:

EDF-LS-RA: Lump Sum Grant – Research Action

Number of topics: 2

Type of grant:

Lump Sum Grant

CALL ID

EDF-2023-LS-RA-CHALLENGE

TOPIC ID

EDF-2023-LS-RA-CHALLENGE-DIGIT-HLTP
EDF-2023-LS-RA-CHALLENGE-DIGIT-HLTO

BUDGET

25 M€

EUDIS measure

Offers a unique combination of steering mission-driven R&D, promoting innovation and fostering community building for a particular technology

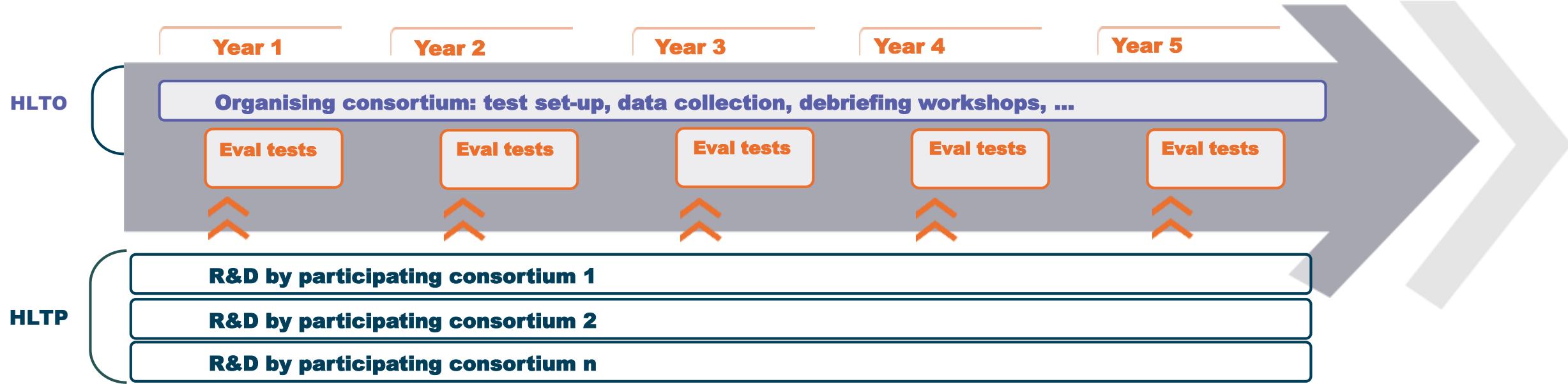
- »»» Common testing environment to measure progress of different teams in a comparable way
- »»» Blind testing ensuring the objectivity of measurements for intelligent systems involving Machine Learning
- »»» Supports informed choices for end-users about feasibility of solutions for future systems

EDF-2023-LS-RA-CHALLENGE: Topics

**INFO
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Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-LS-RA-CHALLENGE-DIGIT-HLTO 7 M€	Agile and robust human language technologies for defence – Organisation of a technological challenge	Organise technological challenge on human language technologies	<i>Integrating knowledge</i>	1
EDF-2023-LS-RA-CHALLENGE-DIGIT-HLTP 18 M€ (6 M€ per proposal)	Agile and robust human language technologies – Participation to a technological challenge	Address technological solutions to process linguistic information in its different forms. Solutions to be integrated in demonstrators	<i>Generating knowledge, Integrating knowledge</i>	≥1

* Indicative summary



- Lump sum broken down by participant and work package
- Paid after completion of work package

Lump sum grants

Preliminary evaluation plan

- Annex to the call document (cf. link under topic conditions and documents)

Content of the calls

- EDF-2023-LS-RA-DIS
 - EDF-2023-LS-RA-SMERO
 - EDF-2023-LS-DA-SME
-

Getter OPER
Project Officer DEFIS A.3
EDF Implementation – Defence
Technologies

EDF-2023-LS-RA-DIS: Call for disruptive EDF research actions implemented via lump sum grants

INFO DAYS | 2023

Type of action:

EDF-LS-RA: Lump Sum Grant – Research Action

Number of topics: 1

Type of grant:

Lump Sum Grant

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-LS-RA-DIS-NT 16 M€ (4 M€ per proposal)	Non-thematic research actions targeting disruptive technologies for defence	Innovative technologies and solutions for defence <i>Indicative list of areas of interest provided</i>	Generating knowledge	≥1

EUDIS measure

Disruptive technology for defence
enhanced or completely new technology that **brings about a radical change**, including a paradigm shift **in the concepts and conduct of defence affairs** such as by replacing existing defence technologies or rendering them obsolete

- Several projects expected to be funded
- **Consortia of at least 2 legal entities** from at least 2 different Member States or Norway
- Max 4M€ per action
- Lump sums
- Business coaching for SMEs



Technological target

- Concept of application
- Experimentally assessable



New future technology

- Cutting-edge
- Radical vision

High-risk / high-impact

- High-risk accepted
- Mitigation of risks

Potential impact in the defence context

- Disruptive
- Game-changing

EDF-2023-LS-RA-SMERO: Call for EDF research actions, focused on SMEs and research organisations, implemented via lump sum grants

INFO DAYS | 2023

Type of action:

EDF-LS-RA: Lump Sum Grant – Research Action

Number of topics: 1

Type of grant:

Lump Sum Grant

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-LS-RA-SMERO-NT 36 M€ (4 M€ per proposal)	Non-thematic research actions by SMEs and research organisations	Innovative technologies and solutions for defence <i>Indicative list of areas of interest provided</i>	<i>Any activities for research actions</i> <i>Must cover more than Studies</i>	≥1

- Consortium of SMEs and research organisations, coordinated by an SME
- Up to 40% of funding to research organisations
- Subcontracting limited to 30% of eligible costs per beneficiary

Eligibility

(without prejudice to other applicable eligibility conditions for research actions)



- Lump sum
- Business coaching for SMEs

* Indicative summary

EDF-2023-LS-DA-SME: Call for EDF development actions, dedicated to SMEs, implemented via lump sum grants

INFO DAYS | 2023

Type of action:
EDF-LS-DA: Lump Sum Grant – Development Action

Number of topics: 1

Type of grant:
Lump Sum Grant

Topic/Budget	Title	Scope*	Mandatory types of activities	Expected # projects funded
EDF-2023-LS-DA-SME-NT <i>36 M€ (6 M€ per proposal)</i>	Non-thematic development actions by SMEs	Innovative technologies and solutions for defence <i>Indicative list of areas of interests provided</i>	<i>Any activities for development actions Must at least cover Design or beyond</i>	≥1

- Consortium of SMEs only
- Subcontracting limited to 30% of eligible costs per beneficiary



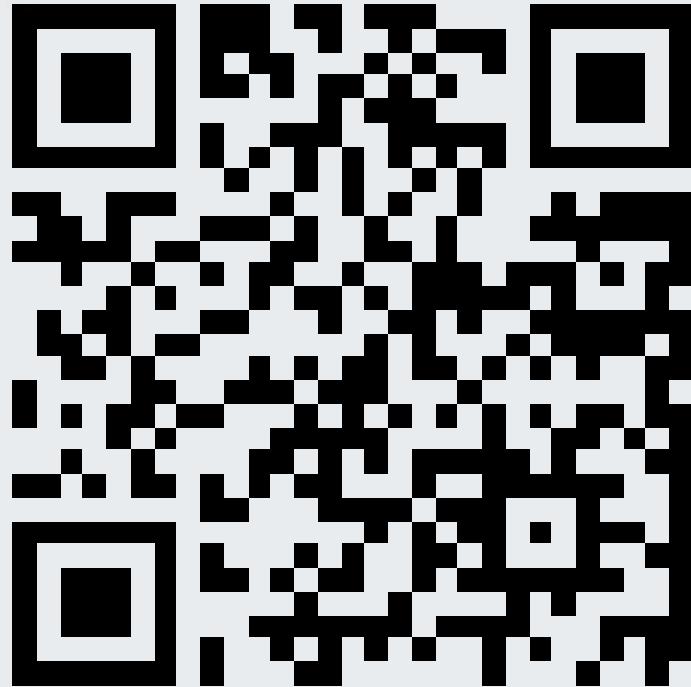
- Lump sum
- Business coaching for SMEs

* Indicative summary

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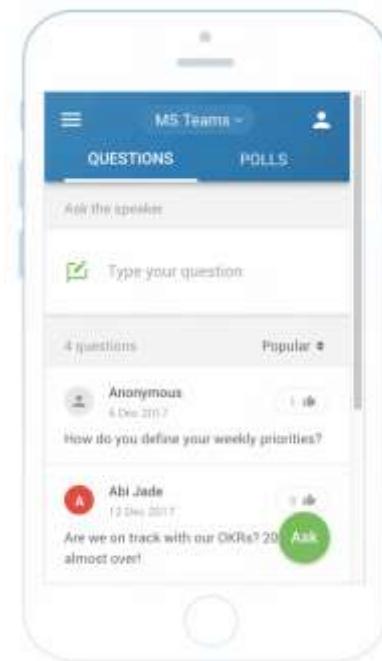
Q&A Time !



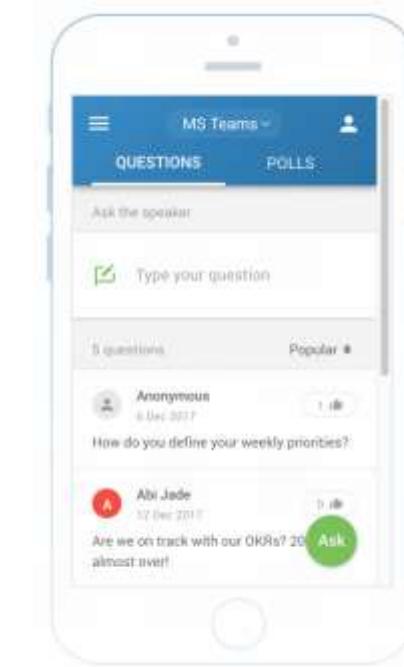
**PASSCODE:
EDF-2023**

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- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION



Coffee break

Resume at 11.50
(Brussels time)

11.50-13.00 (70')

Evaluation of the proposals, incl. Q&A

13.00-14.30 (90')

Lunch break

14.30-15.45 (75')

Costs and financial aspects, incl. Q&A

15.45-16.15 (30')

Coffee break

16.15-17.15 (60')

Preparation of proposals and submission process, incl. Q&A

17.15-17.30 (15')

What comes after the evaluation

17.30-17.45 (15')

EDF supporting actions, incl. Q&A

17.45-18.00 (15')

Concluding remarks and wrap-up

EVALUATION OF THE PROPOSALS

- General workflow
- Admissibility conditions
- Exclusion grounds
- Eligibility conditions
 - Consortium
 - Entity
 - Action
- Selection criteria
- Award criteria
- Ethics

General workflow

Milosz MOMOT

Head of Unit DEFIS A.4

EDF Implementation – Defence systems

General workflow

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Evaluation of proposals based on the assessment of 6 conditions and criteria by the Evaluation Committee (Commission) with the assistance of independent experts



Call for experts: profile (1/2)

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Experts assist the Commission in the assessment of the proposals submitted to the EDF 2023 calls

Expertise in technical areas, ethics or in financial assessment of defence related activities



CBRN medical countermeasures
CBRN detection



Aircraft configurations
Air Traffic Management



Unmanned systems
Manned-Unmanned teaming



C4ISR
Signal transmission



AI and its evaluation
Databases



Missile defence
warheads



Sonar, radar, optical ...
Data fusion



Synthetic fuels
Batteries



Collaborative
Combat



Cyber defence
Exercises and trainings



Electronics manufacturing
Advanced materials



Protection
Soldier systems



Shipbuilding
Naval architecture



Camouflage



Electronic warfare
Command posts

...

Call for experts: profile (2/2)

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Call for experts: registration

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At any time:

» Register or update your **profile** in the EU experts database with relevant **fixed and free text keywords**

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert>

» Send an email with your CV + registration number to ec-edf-experts@ec.europa.eu

» More information on our website under 'Funding and Grants' > 'Space and Defence related funding'

https://defence-industry-space.ec.europa.eu/calls-tenders/defence-industry-call-experts-assist-european-commission-evaluation-proposals-submitted-funding_en

The screenshot shows the European Commission's website for funding and tender opportunities. The top navigation bar includes links for 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT' (which is highlighted in yellow), and 'SUPPORT'. Below the navigation, it says 'European Defence Fund (EDF)'. The main content area is titled 'Work as an expert'. It explains that European Union Institutions appoint external experts to assist in evaluation of grant applications, projects, and tenders. A video thumbnail titled 'Being an expert for the European Com...' is shown. To the right, there are sections for 'News' (including 'Horizon Europe: key changes to the Ethics Appraisal Process' and 'INEA looking for experts to assess CEF Energy calls'), 'In particular, experts assist in:' (with bullet points for evaluation and monitoring), 'In addition, experts provide opinion and advise on:' (with bullet points for preparation, implementation, and evaluation), and 'Interested? Please join the database of external experts!' with a 'Register as expert' button. A note at the bottom says 'As new expert, you will be first requested to create your EU account'.

Admissibility conditions Exclusion grounds

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Legal Officer DEFIS A.4

EDF Implementation – Defence systems

Admissibility Conditions

Formal requirements related to the submission and presentation of proposals

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Submitted before the call deadline (22 November 2023 – 17.00 CET)



Submission forms and supporting documents need to be provided as searchable pdf files, unless otherwise specified

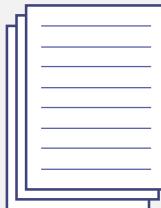
Funding & tender opportunities



Submitted electronically via the Funding & Tenders Portal Electronic Submission System

Buongiorno
Hola **Guten Tag**
Bonjour **Ahoi**

Proposal in one of the official languages of the Union (English language is encouraged)



Proposals (w/annexes and supporting documents) must be complete and submitted using the forms

1 Proposal = 1 Topic

Each proposal must only be submitted against one topic

Exclusion criteria

Determine if applicants and affiliated entities falls under exclusion grounds

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- **Examples of Exclusion grounds** (article 136 of the Regulation 2018/1046)
 - Bankruptcy, insolvency, being in an arrangement with creditors, suspension of its business activities, etc.
 - breach of its obligations relating to the payment of taxes or social security contributions
 - grave professional misconduct by having violated applicable laws or regulations or ethical standards of the profession
 - fraud, corruption, conduct related to a criminal, money laundering or terrorist financing, terrorist offences or offences linked to terrorist activities, child labour or other offences
 -
- Commitment taken with the signature of the **Declaration of honour**
- Possibility to share additional/complementary information at submission or during GAP

Eligibility conditions

- Consortium
- Entity
- Action

Perrine CAMBON-VASQUEZ

Nuria MARINAS-ROJO

Legal Officers DEFIS A.4

EDF Implementation – Defence systems

Eligibility of consortia and entities

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Consortia

- at least three **eligible** entities
- established in at least three different MS/Norway

Exception

- call for disruptive technologies (EDF-2023-LS-RA-DIS): at least 2 MS/Norway

Entities



Entities participating in the action (1/2)

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Beneficiaries

- Members of the consortium/signatories of the GA
- Need to fulfil eligibility requirements
- Can claim their own costs

Affiliated entities

- Third parties with a legal or capital link with beneficiaries that can implement part of the action in their own name
- Need to fulfil same eligibility requirements
- Can claim their own costs

Subcontractors involved in the action

- Subcontractors with a direct contractual relationship to a beneficiary
- Subcontractors to which at least 10% of the total eligible cost of the action is allocated
- Subcontractors which may require access to classified information to carry out the action
- Need to fulfil same eligibility requirements
- Beneficiary/affiliated entity can charge subcontractors' invoices as subcontracting costs

***Nota:** Following the Council Implementing Decision (EU) 2022/2506, as of 16th December 2022, no legal commitments (including the grant agreement itself as well as subcontracts, purchase contracts, financial support to third parties, etc.) can be signed with Hungarian public interest trusts established under Hungarian Act IX of 2021 or any entity they maintain.*

Entities participating in the action (2/2)

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Associated partners

- Partner organisations which participate in the action but without the right to get grant money
 - Only possible status for:
 - Entities established outside the territory of the Union or Norway
 - Entities controlled by a non-associated third country/entity without guarantee
- Need to fulfil certain conditions
- Work packages cannot be allocated to them
- Costs not eligible for funding

Other subcontractors and suppliers

- Do not need to fulfil any eligibility conditions
- Beneficiary/affiliated entity can charge their invoice as subcontracting costs or other direct costs

Control: definitions

Control: ability to exercise a **decisive influence** on an entity, directly or indirectly through one or more intermediate entities

Decisive influence: possibilities available to shareholders **to influence strategic business decisions** of the entity:

- Appointment and removal of senior management
- Budget
- Business plan
- Investments
- Market-specific decisions



How does the COM assess control?

→ check Corporate guidance on control:

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/guidance-participation-in-dep-he-edf-cef-dig-restricted-calls_dep-he-edf-cef-dig_en.pdf



Eligibility of entities (3/6)

Corporate guidance on control

Tutorial session
tomorrow
(15.00 – 15.45)

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Elements of control

Examples

Supporting documents

Ownership structure



Rights or options held by third-country shareholders



- Shareholders agreement, Articles of association, Statutes
- Information of individual ultimate owners that detain at least 5% of capital or voting rights
- Last three shareholders meetings (listed)

Corporate governance



Representation of third-country persons in decision-making bodies



- Shareholders agreement, MoU among shareholders, Articles of Association, Statutes
- Description of decision-making procedures, composition

Commercial links



Economic dependence on commercial cooperation with third-country shareholder



- Information on third-country entities (e.g. contracts, cooperation agreements) with contractual relationship which can give control over it

Financial links



Financial dependence on third-country shareholder's contribution



- Information on shareholders providing financing, indicating type (equity, bonds, loans...) and absolute and relative volume to undertaking's balance sheet

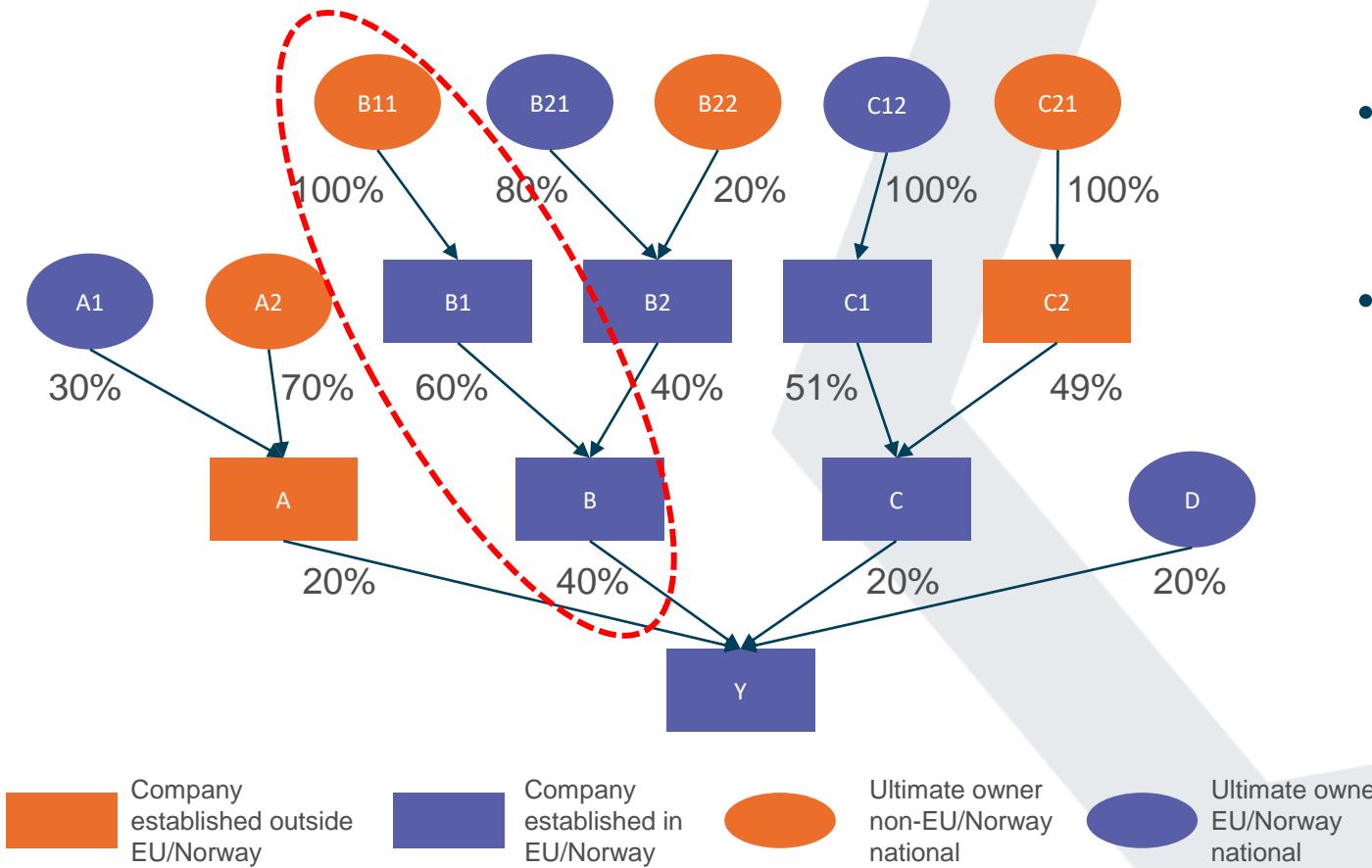
Eligibility of entities (4/6)

Corporate guidance on control

Tutorial session
tomorrow
(15.00 – 15.45)

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At which level must the control be assessed?



- Needs to be assessed at the level of the ultimate owners
- Ultimate owners are always natural persons (except in case of public entities) who ultimately control the entity

Entities established in the EU/Norway but controlled by non-associated third country/entity can participate in the action and receive EDF funding if conditions relating to **security and defence interests of the Union and its Member States** are met:

- No risk in the ability to perform the action (**security of supply**)
- Sensitive information not accessible to third-country entity (**security of information**)
- No transfer of IP (**IPR remains in the EU**)



Guarantees approved by Member States/Norway required

- measures in place must be substantiated

Template to be filled in by

- Beneficiaries
- Affiliated entities
- Subcontractors involved in the action
- Associated partners

SELF-DECLARATION on “control” status (box to tick)

- applicants to provide all relevant **information regarding control**
 - no supporting documents needed at submission stage)
 - supporting documents requested ONLY for entities selected for award (i.e. in the AWARD list)
- assessment by Central Validation Services (CVS) will have 18 months validity
- obligation to **inform on any change** on control during the action
- template for guarantee available: optional at submission
 - applicants concerned encouraged to contact competent national authorities at early stage
 - guarantee to be submitted for each EDF call (it can refer to all projects in which it is involved)



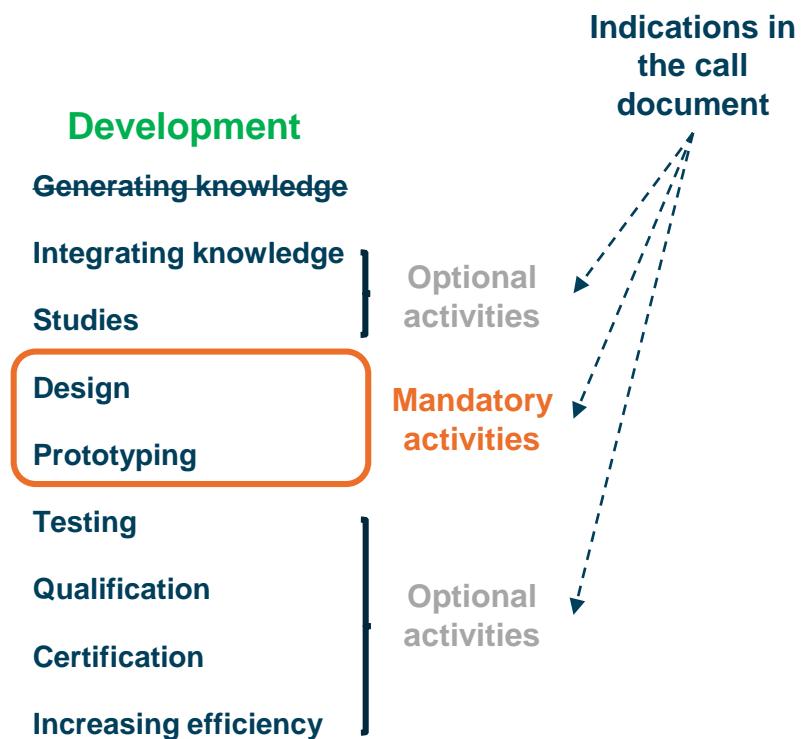
Eligibility of the action (1/6)

An action must:

- correspond to the **topic** against which it is submitted
- address **new defence products or technologies or upgrade of existing ones**
- cover mandatory **activities as indicated in the call**



Example



Ineligible

- products/technologies which use, development or production is **prohibited by applicable international law**
- **Lethal autonomous weapons** without the possibility for meaningful human control over selection and engagement decisions when carrying out strikes against humans*



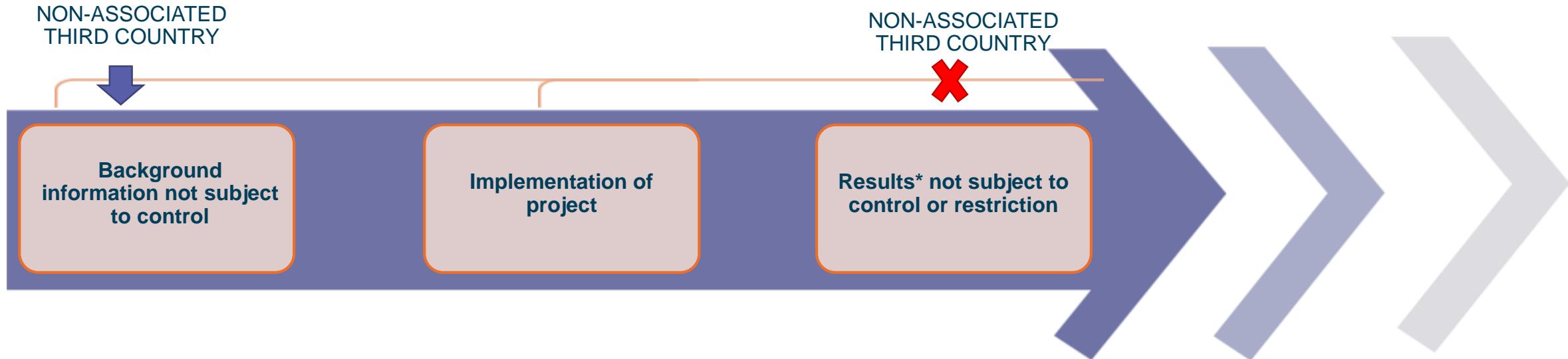
** without prejudice to the possibility of providing funding for actions for the development of early warning systems and countermeasures for defensive purposes*

Eligibility of the action (3/6)

Results not controlled

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- Third country export rules apply and can **CONTAMINATE** the results
- For **upgrading of existing products and technologies**, entities also have to demonstrate they have the **rights** to use the background information **to upgrade**



***Results** means any tangible or intangible effect of the action, such as data, know-how or information, whatever its form or nature, whether or not it can be protected, as well as any rights attached to it, including intellectual property rights.

Eligibility of the action (4/6)

For Development actions only

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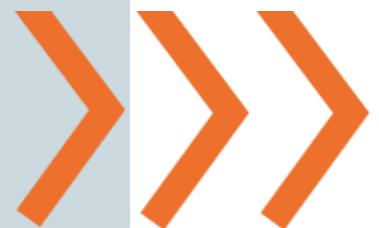
- **Costs** of the action not covered by Union support are to be covered by other means of financing (e.g. **Member States/Norway co-financing, private funds**)
- **Design** activities must be based on **harmonised defence capability requirements** jointly agreed by at least two Member States or Norway (flexibility if project covers also 'studies')
- **System prototyping, testing, qualification and certification**
 - must be based on **common technical specifications** jointly agreed by the Member States or Norway that are to co-finance or that intend to jointly procure the final product or to jointly use the technology (flexibility if project covers also 'design')
 - at least two Member States or Norway need to show their **intention to procure** the final product or to use the technology in a coordinated way, including through joint procurement where applicable



Call EDF-2023-LS-RA-SMERO

Consortium: composed of **small and medium-sized enterprises (SMEs)** or **research organisations** (eligibility). Coordinator must be an SME.

- **Research organisations** within the consortium cannot be allocated more than 40% of total requested grant amount for the project
- For each member of the consortium and each affiliated entity, **subcontracting will be strictly limited to 30% of its eligible costs**



Call EDF-2023-LS-DA-SME

Consortium: composed of **small and medium-sized enterprises (SMEs)** only (eligibility)

- For each member of the consortium and each affiliated entity, **subcontracting will be strictly limited to 30% of its eligible costs**

Eligibility of the action (6/6)

Call-specific and topic-specific conditions

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Call EDF-2023-RA-SI

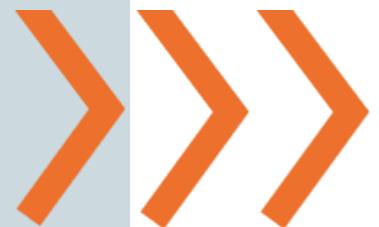
Proposals:

- Build upon or integrate results achieved within one or several projects funded under a civil EU programme (focus on civil applications)
- Applicants must have the necessary rights to use and commercialise results of precursor project(s)

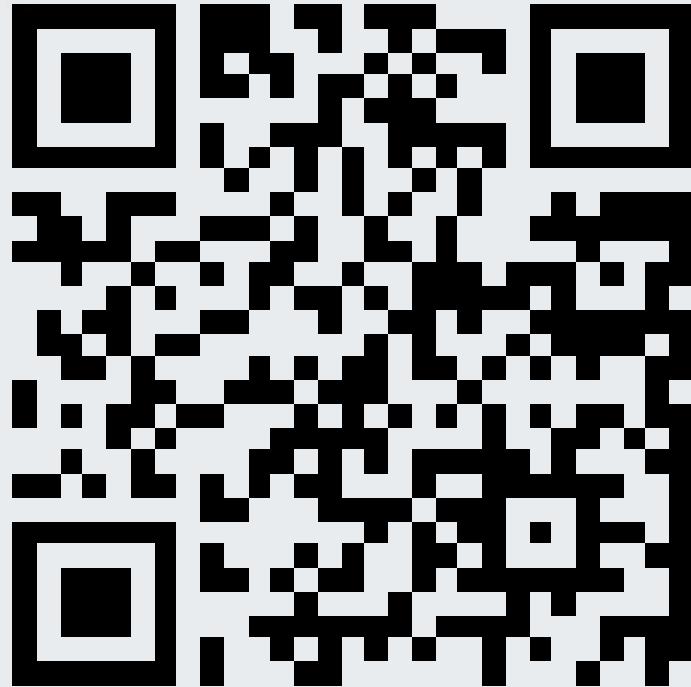
Topic EDF-2023-DA-MATCOMP-MJR-CBDIN

Grant beneficiaries: to provide financial support to third parties/cascade funding

- Third parties: in priority start-ups and SME
- Call document describes what support should be provided to third parties



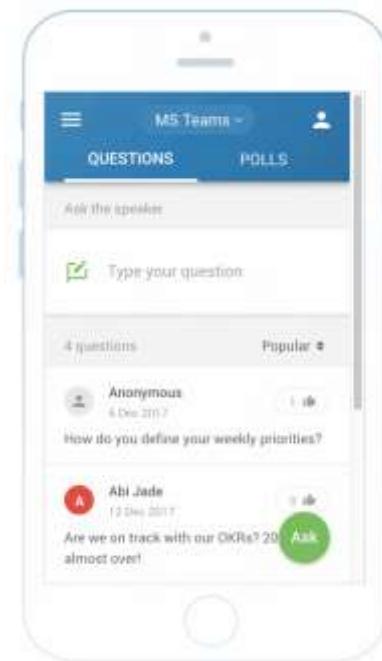
Q&A Time !



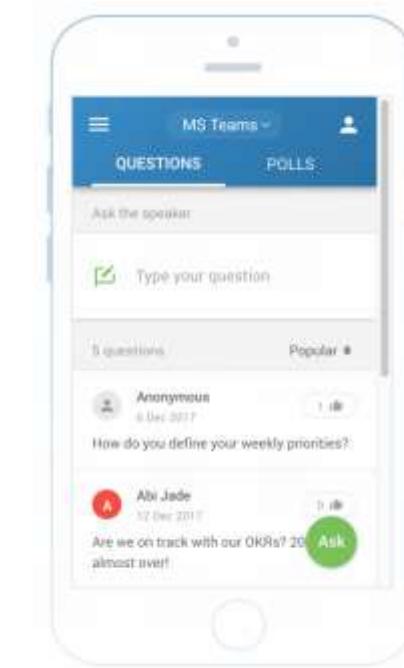
**PASSCODE:
EDF-2023**

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- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION

Selection criteria

Inge CEUPPENS

Project Manager DEFIS A.3

EDF Implementation – Defence Technologies

Financial Capacity

Demonstrate stable and sufficient sources of funding to maintain activity throughout the duration of the grant and to participate in the funding of the action.



CVS Validation

Assess applicant's (and affiliated entities') capacity to complete the proposed action



Operational Capacity

Demonstrate professional competencies and qualifications required to complete the proposed action



Information to be included in
Part B and Annexes

- Checks performed by the Central Validation Services (CVS)
- Documents to be provided in the Participant Register

Balance sheet and profit & loss account for the last financial year for which the accounts were closed

Audit report produced by an approved external auditor for applicants requesting more than EUR 750 000 of Union financial support

Statutory audit required by EU/national law:

- YES: submit
- NO: self-declaration

Certify/Validate last 3 financial years

Document NOT required for:

- Public Bodies
- International Organisations
- Natural persons in receipt of education support/ in need and receipt of direct support



Participant information

- Profile and area of expertise relevant to the action



Key staff

- Expertise and know-how of personnel
- For lump sum: CVs of team involved in the action

Projects or activities

- Related to the task to be performed
- Year/duration/value/role of applicant

Assessment via award
criterion 8 “Implementation”

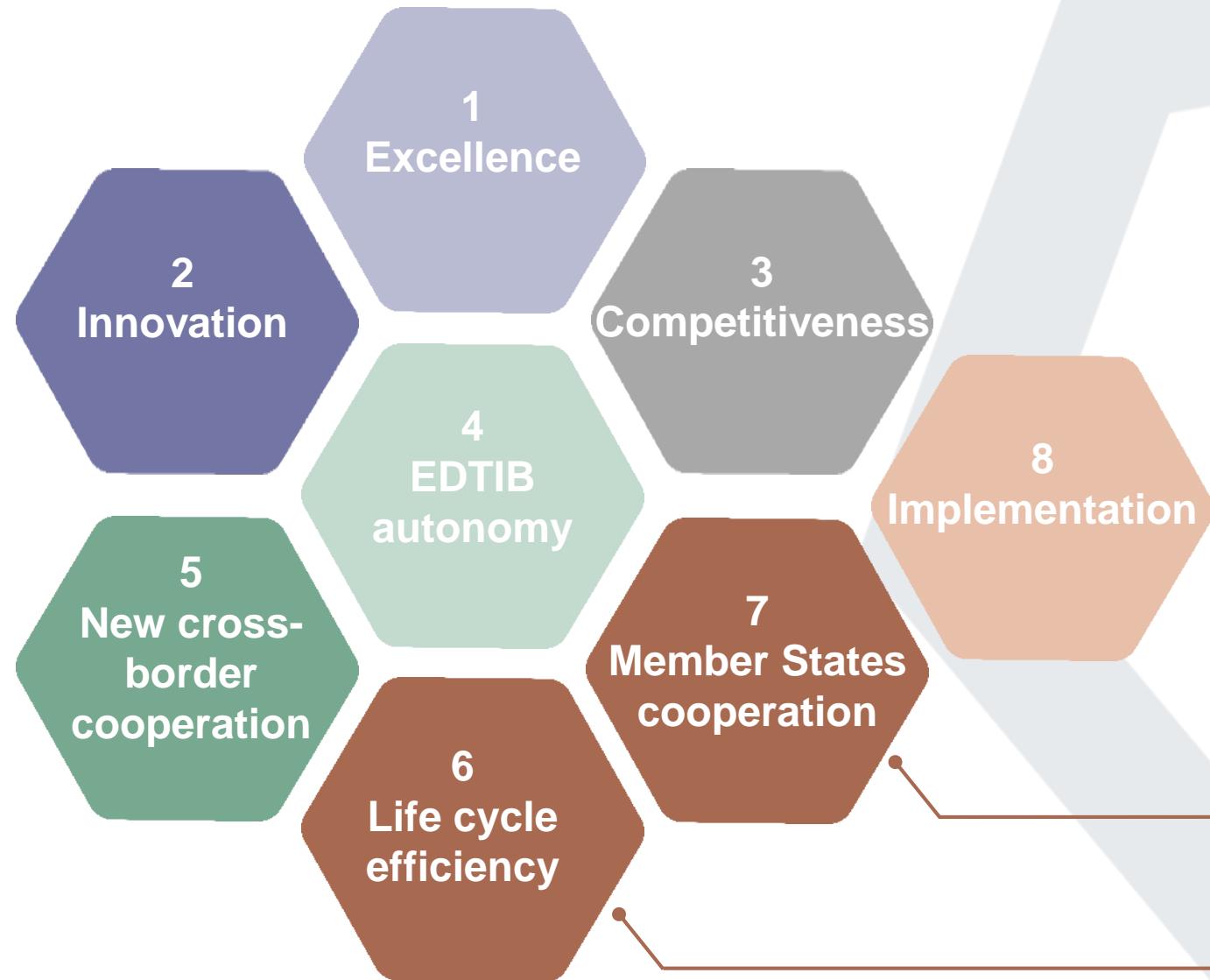
Award criteria

Inge CEUPPENS

Project Manager DEFIS A.3

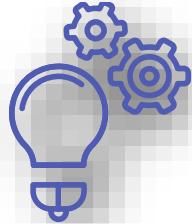
EDF Implementation – Defence Technologies

Award criteria



Criteria 1, 2, 3, 4, 5 and 8
Applicable to all calls
(Research and Development)

Criteria 6 & 7 only applicable
to Development calls



*Contribution to excellence or potential of disruption in the defence domain, in particular by showing that the expected results of the proposed action present **significant advantages over existing defence products or technologies***

- Excellence of the overall concept and soundness of the proposed approach for the solution
- Compliance with the objectives, scope, targeted activities, functional requirements and expected impact
- Advantage (strategic, technological or operational) over existing defence products or technologies; potential of disruption in the defence domain



*Contribution to the **innovation and technological development** of the European defence industry, in particular by showing that the proposed action includes ground-breaking or novel concepts and approaches, new promising future technological improvements or the application of technologies or concepts previously not applied in defence sector, while avoiding unnecessary duplication*

- Innovation potential, ground breaking concepts (e.g. new products, services, business models...), new technological applications to defence sector
- Take due account (and integration with) past/ongoing activities in the defence/civil sectors
- Spin-off to other defence applications/products

Criterion 3: Competitiveness

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*Contribution to the competitiveness of the European defence industry by showing that the proposed action is a demonstrably **positive balance of cost-efficiency and effectiveness** thus creating new market opportunities across the Union and beyond and accelerating the growth of companies throughout the Union.*

- Competitive advantage of the product/technology/solution vis-a-vis existing or planned solutions
- Potential to accelerate the growth of companies (including market analysis)
- Strength of the IP strategy (e.g. patents) associated with the solution

Criterion 4: EDTIB autonomy

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*Contribution to the autonomy of the European Defence Technological Industrial Base (EDTIB), including by **increasing the non-dependency** on non-Union sources and strengthening security of supply, and to the security and defence interests of the Union in line with the priorities referred to in Article 3*

- Increasing the Union's industrial and technological non-dependency
- EU security of supply
- Contribution to defence capability priorities agreed by MS (e.g. CDP, regional priorities...)

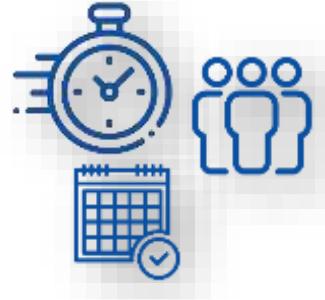
Criterion 5: New cross-border cooperation

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*Contribution to the creation of **new cross-border cooperation** between legal entities established in Member States or associated countries, in particular **SMEs and mid-caps with a substantial participation** in the action, as recipients, subcontractors or as other legal entities in the supply chain, and which are established in Member States or associated countries other than those where the legal entities cooperating within a consortium which are not SMEs or mid-caps are established.*

- Qualitative assessment in part B. Quantitative information on SME and mid-caps participation in Detailed budget table.
- Creation of new cross-border cooperation in particular targeting SME and mid-caps
- Planned future cross-border cooperation
- Extent and added value of SME and mid-caps contribution to the action



Quality and efficiency of the carrying out of the action

- Structure of the work plan including timing and inter-relation of the work packages
- Usefulness and comprehensiveness of the milestones and deliverables
- Management structures and procedures including decision making and risk management
- Consortium resources and allocation of tasks ensuring that all participants have a valid and complementary role

Criterion 6: Life cycle efficiency

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*The contribution to **increasing efficiency across the life cycle** of defence products and technologies, including cost-effectiveness and the potential for synergies in the procurement, maintenance and disposal processes.*

- Improvements compared to existing solutions as regards lower production, operational, in-service support costs
- Simplification of processes or combination with existing ones

✓ *Only for Development actions*

✓ *Assessed for all development actions, even if not covering activity type i) increasing efficiency*

Criterion 7: MS cooperation

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23



*The contribution to the further **integration of the European defence industry** throughout the Union through the demonstration by the recipients that Member States have undertaken to jointly use, own or maintain the final product or technology in a coordinated manner.*

- Number of Member States involved
- Contribution to integration of EU defence industry and increase cooperation

✓ *Only for Development actions*

✓ *Assessed for all development actions, also in cases in which the joint use/ownership/... is not an eligibility criteria as per the activities (e) prototyping to (h) certification*

✓ *Part B and supporting documents (e.g. Letter of Intent)*

Predefined scale: each criterion scored from 0 to 5 (half points allowed)

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

Criterion	Research	Development
1 – Excellence	2	2
2 – Innovation	2	1
3 – Competitiveness	1	1
4 – EDTIB autonomy	1	2
5 – New cross-border cooperation	2	2
6 – Life cycle efficiency	<i>Not applicable</i>	1
7 – MS cooperation	<i>Not applicable</i>	1
8 – Implementation	1	1
<i>Maximum score</i>	45	55
<i>Minimum pass score</i>	30	37

Ethics

Inge CEUPPENS

Project Manager DEFIS A.3

EDF Implementation – Defence Technologies

Ethics issues table and ethics self-assessment

INFO DAYS | 2023

Part A

4 - Other questions

Ethics Issues Table

1. Human embryonic stem cells and human embryos

		Page
Does this activity involve human embryonic stem cells (hESCs)?	<input checked="" type="radio"/> Yes <input type="radio"/> No	12
Will they be directly derived from embryos within this project?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are they previously established cell lines?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are the cell lines registered in the European registry for human embryonic stem cell line	<input type="radio"/> Yes <input checked="" type="radio"/> No	

2. Humans

		Page
Does this activity involve human participants?	<input checked="" type="radio"/> Yes <input type="radio"/> No	14
Are they volunteers for non medical studies (e.g. social or human sciences)?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are they healthy volunteers for medical studies?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are they patients for medical studies?	<input checked="" type="radio"/> Yes <input type="radio"/> No	15
Are they potentially vulnerable individuals or groups?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are they children/minors?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Are they other persons unable to give informed consent?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Does this activity involve interventions (physical also including imaging technology, behavioural treatments, tracking and tracing etc.) on the study participants?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Does this activity involve conducting a clinical study as defined by the Clinical Trial Regulation (EU) 536/2014 (using pharmaceuticals, biologicals, radiopharmaceuticals, or advanced therapy medicinal products)?	<input type="radio"/> Yes <input checked="" type="radio"/> No	

3. Human cells / tissues

		Page
Does this activity involve the use of human cells or tissues (not covered by section 1)?	<input type="radio"/> Yes <input checked="" type="radio"/> No	

4. Personal data

		Page
Does this activity involve processing of personal data?	<input type="radio"/> Yes <input checked="" type="radio"/> No	



EU Grants

How to complete your ethics self-assessment

Version 2.0
13 July 2021

Version 2.0 13 July 2021

[how-to-complete-your-ethics-self-assessment_en.pdf \(europa.eu\)](http://how-to-complete-your-ethics-self-assessment_en.pdf (europa.eu))

Part A

Ethics Self-Assessment

?

Ethical dimension of the objectives, methodology and likely impact

Explain in detail the identified issues in relation to:

- objectives of the activities (e.g. study of vulnerable populations, etc.)
- methodology (e.g. clinical trials, involvement of children, protection of personal data, etc.)
- the potential impact of the activities (e.g. environmental damage, stigmatisation of particular social groups, political or financial adverse consequences, misuse, etc.)

Remaining characters

5000

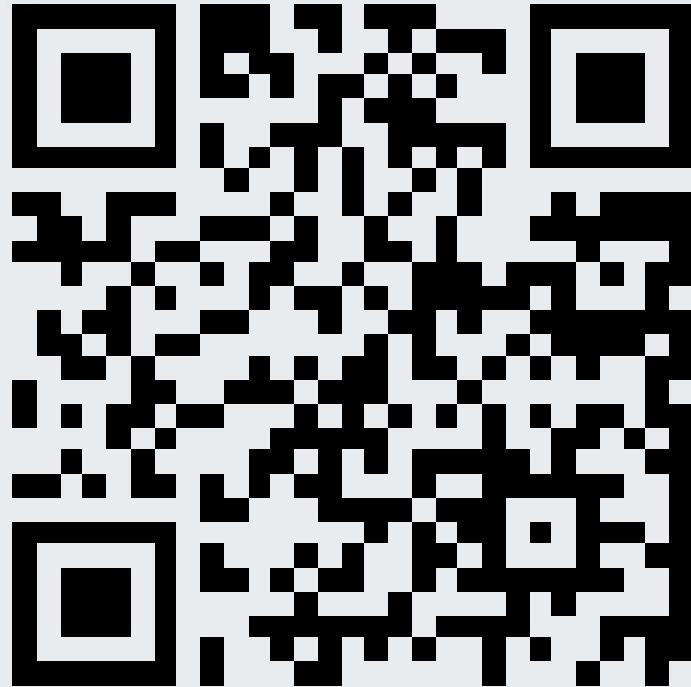
Compliance with ethical principles and relevant legislation

Describe how the issue(s) identified in the ethics issues table above will be addressed in order to adhere to the ethical principles and what will be done to ensure that the activities are compliant with the EU/national legal and ethical requirements of the country or countries where the tasks are to be carried out. It is reminded that for activities performed in a non-EU country, they should also be allowed in at least one EU Member State.

Remaining characters

5000

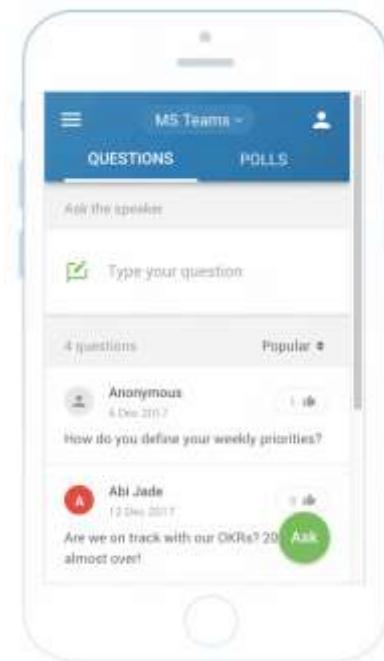
Q&A Time !



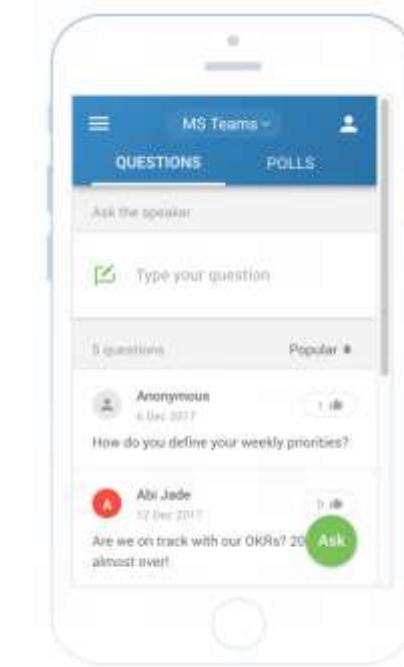
**PASSCODE:
EDF-2023**

#EUDefenceIndustry

- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION



Lunch break

Resume at 14.30
(Brussels time)

14.30-15.45 (75')	<i>Costs and financial aspects, incl. Q&A</i>
15.45-16.15 (30')	<i>Coffee break</i>
16.15-17.15 (60')	<i>Preparation of proposals and submission process, incl. Q&A</i>
17.15-17.30 (15')	<i>Grant agreements preparation</i>
17.30-17.45 (15')	<i>EDF supporting actions, incl. Q&A</i>
17.45-18.00 (15')	<i>Concluding remarks and wrap-up</i>

Costs & Financial aspects

- Type of grants
- EU funding rates
- Eligible costs

Type of grants

Carlos ARSUAGA-CARRERAS

Financial Officer DEFIS 0.2
Financial Management and Internal
Control

- Two types of grants in EDF 2023
 - Actual costs grants
 - Lump sum grants
- A different model grant agreement (**MGA**) for each
- Type of grant is **established by the Commission for each call:**
 - All projects funded under a specific call are implemented with the same MGA
 - Not possible for applicants to chose (at proposal stage) or change during GAP

Type of grants in EDF 2023

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Actual costs grants

EDF-2023-DA

EDF-2023-RA

EDF-2023-RA-SI

Lump sum grants

EDF-2023-LS-RA-CHALLENGE

EDF-2023-LS-RA-DIS

EDF-2023-LS-RA-SMERO

EDF-2023-LS-DA-SME

Common submission
form package



But 4 different
Detailed budget tables :



- DA
- RA
- LS-RA
- LS-DA

	ACTUAL COSTS	LUMP SUMS
PROPOSAL	<ul style="list-style-type: none">• Summary budget table• Cost estimations:<ul style="list-style-type: none">• on specific cost items (subcontractors, purchases)• for the project	<ul style="list-style-type: none">• Detailed budget table• Detailed cost estimations:<ul style="list-style-type: none">○ for all cost categories○ per beneficiary○ per work package

Actual costs vs lump sums (2)

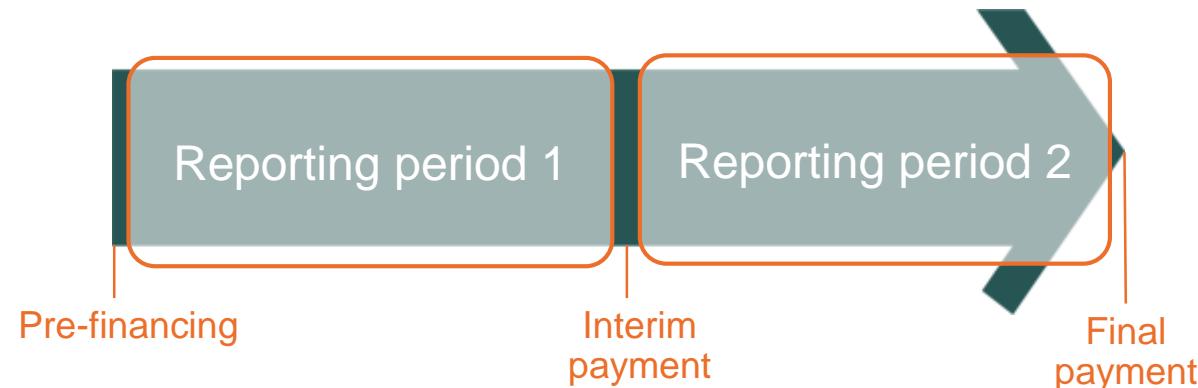
	ACTUAL COSTS	LUMP SUMS
EVALUATION & GAP	<ul style="list-style-type: none">Clarifications and corrections of obvious budget mistakesIndicative budget (per cost category & per beneficiary) in the GA	<ul style="list-style-type: none">In depth assessment of budget proposal by Commission + independent expertsResult of assessment in ESRPotential request of clarifications and supporting documents (salary slips, quotations, etc.)Possible subsequent budget adjustmentsEstablishment of lump sum amounts (per WP & per beneficiary) in the GA

Actual costs vs lump sums (3)

	ACTUAL COSTS	LUMP SUMS
IMPLEMENTATION	<ul style="list-style-type: none">• Payment upon:<ul style="list-style-type: none">◦ completion of work◦ incurred costs reported• Technical checks and reviews• Need to provide proof of completion of work (deliverables, technical documents, etc.)• Financial (ex-ante) controls before each payment• Financial ex-post audits• Need to keep time sheets, salary slips, invoices for personnel costs, equipment and subcontracting, etc.	<ul style="list-style-type: none">• Payments upon completion of work only (no checks on costs/prices)• Only technical checks and reviews (ex-ante or ex-post) are possible• Only need to provide proof of completion of work (deliverables, technical documents, etc.)

- **Same evaluation criteria** for lump sum calls and actual costs calls
- **Most provisions of both MGAs are the same:** IPR, confidentiality and security, proper implementation of the action, ethics, etc.
- **Same payment scheme:** pre-financing – (interim payment(s)) – final payment
- Payments are made at the end of **reporting periods** and upon approval of a **periodic report**

*Example for a project
with 2 reporting periods:*



- By default: **single pre-financing** of up to 55% of maximum grant
- If one or more **beneficiaries with a financial capacity assessed as weak/insufficient** (by Central Validation Services), protective measures might apply:
 - Potential protective measures are defined on **a case-by-case basis**
 - Most common **are pre-financing** broken down in instalments or **reduced pre-financing**
 - Special case. If **coordinator is weak**, two options:
 - Coordinator is replaced by other member of consortium with good/acceptable financial capacity
 - Coordinator provides pre-financing guarantee for full pre-financing of the grant
- Private entities can conduct self-assessment of their financial capacity in the F&T portal:
Financial capacity assessment - Online Manual - Funding Tenders Opportunities (europa.eu)

Interim payments: actual costs

	Personnel	Subcontracting	Purchase	Other direct	Indirect	Total	Funding rate	Max grant
Coo	300	50	20	0	80	450	100%	450
Ben 2	150	0	10	0	40	200	100%	200
Ben 3	110	0	10	0	30	150	100%	150
Total	560	50	40	0	150	800	/	800

Annex 2
GA

	Personnel	Subcontracting	Purchase	Other direct	Indirect	Total	Funding rate	Max grant
Coo	90	50	10	0	25	175	100%	175
Ben 2	50	0	5	0	40	95	100%	95
Ben 3	70	0	10	0	30	110	100%	110
Total	210	50	25	0	95	380	/	380

Periodic
report -
Financial
part

If Commission accepts periodic report (work OK)
and costs are considered eligible

Paid to coordinator

Interim payments: lump sums

	WP1	WP2	WP3	WP4	Total
Coo	250			50	300
Ben 2		150	50	50	250
Ben 3	100	100		50	250
Total	350	250	50	150	800

	WP1	WP2	WP3	WP4
Coo	Completed			Initiated
Ben 2		Completed	Completed	Not initiated
Ben 3	Completed	Initiated		Completed

Payment: 350 + 0 + 50 + 0 = 400 € → Paid to coordinator

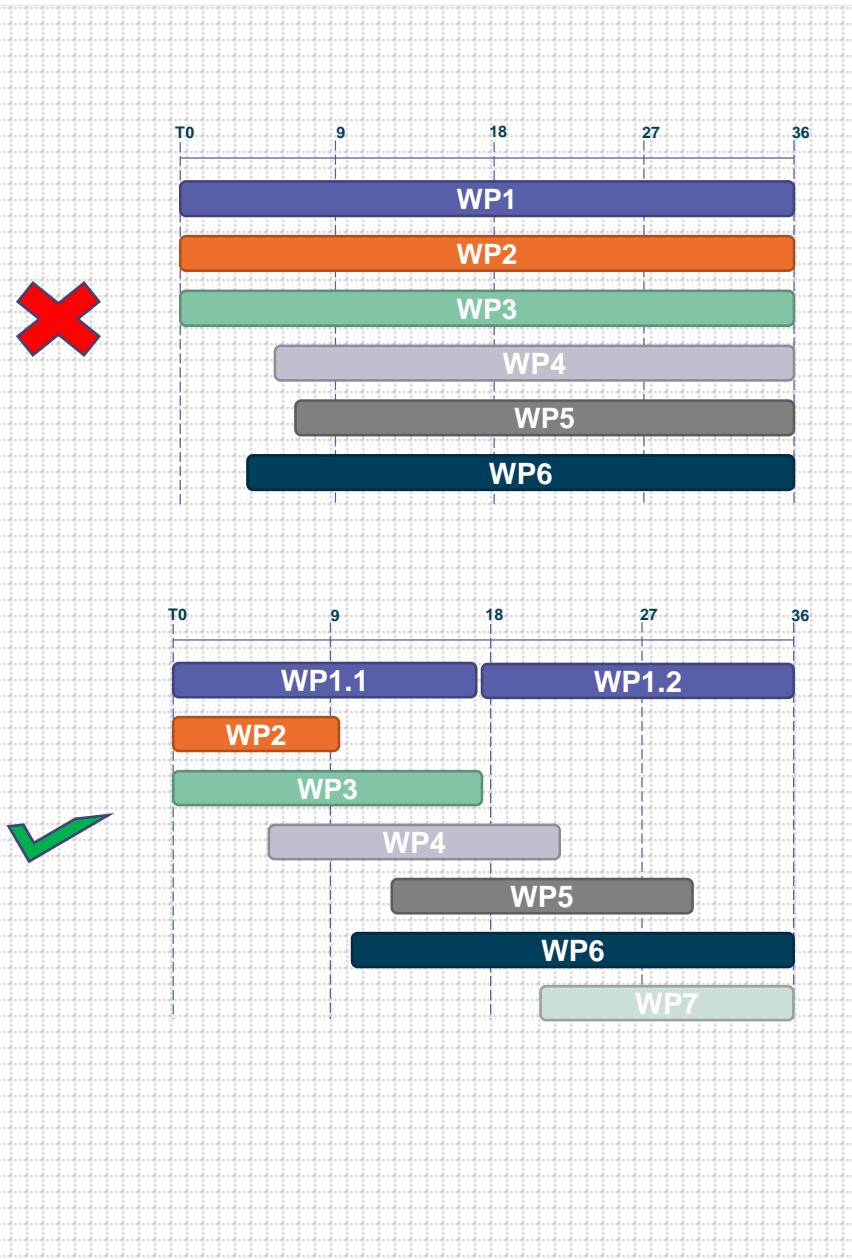


Partially completed WP will not be paid except at the end of the project → the lump sum is paid partially in line with the degree of completion



Lump sums: Project Design – Work Plan

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- A work package (WP) is a **major sub-division of the work plan** of your project (not a single task, not a lapse of time, etc.)
- Propose **as many Work Packages as needed** → but **no more than what is manageable**
- Consider typical **reporting periods** proposed by the Commission (i.e. 12 -18 months)
- Consider possible **delays** in the completion of Work Packages
- **Long work packages** (e.g. management, dissemination and exploitation) **may be split** along the reporting periods

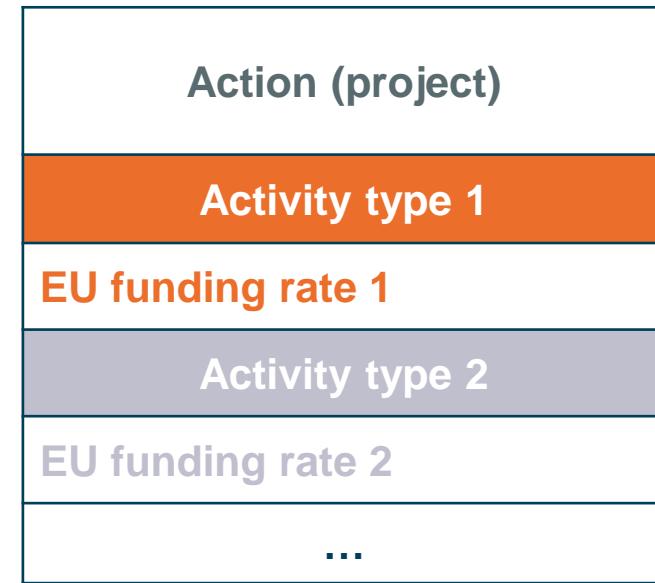
- Methodology to establish lump sums in EDF:
[ls-decision_edf_en.pdf \(europa.eu\)](#)
- Managing lump sum grants across the project lifecycle:
[how-to-manage-your-lump-sum-grants_en.pdf \(europa.eu\)](#)

EU funding rates

Carlos ARSUAGA-CARRERAS

Financial Officer DEFIS 0.2
Financial Management and Internal Control

- EDF is an activity-based programme → **EU funding depends on activities** included in action
- Within an action: one or more funding rates
- Within an activity type: same funding rate for
 - All beneficiaries participating in the activity
 - All eligible costs included in the activity



EU funding rates: Research vs Development

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Research actions

Activity type	EU funding rate
Generating knowledge	100%
Integrating knowledge	100%
Studies	100%
Design	100%

Development actions

Activity type	EU baseline funding rate	EU maximum funding rate
Integrating knowledge	65%	100%
Studies	90%	100%
Design	65%	100%
Prototyping	20%	55%
Testing	45%	80%
Qualification	70%	80%
Certification	70%	80%
Increasing efficiency	65%	100%



Funding rate mechanism to incentivise co-financing
(leverage effect)

The bonus system: development actions

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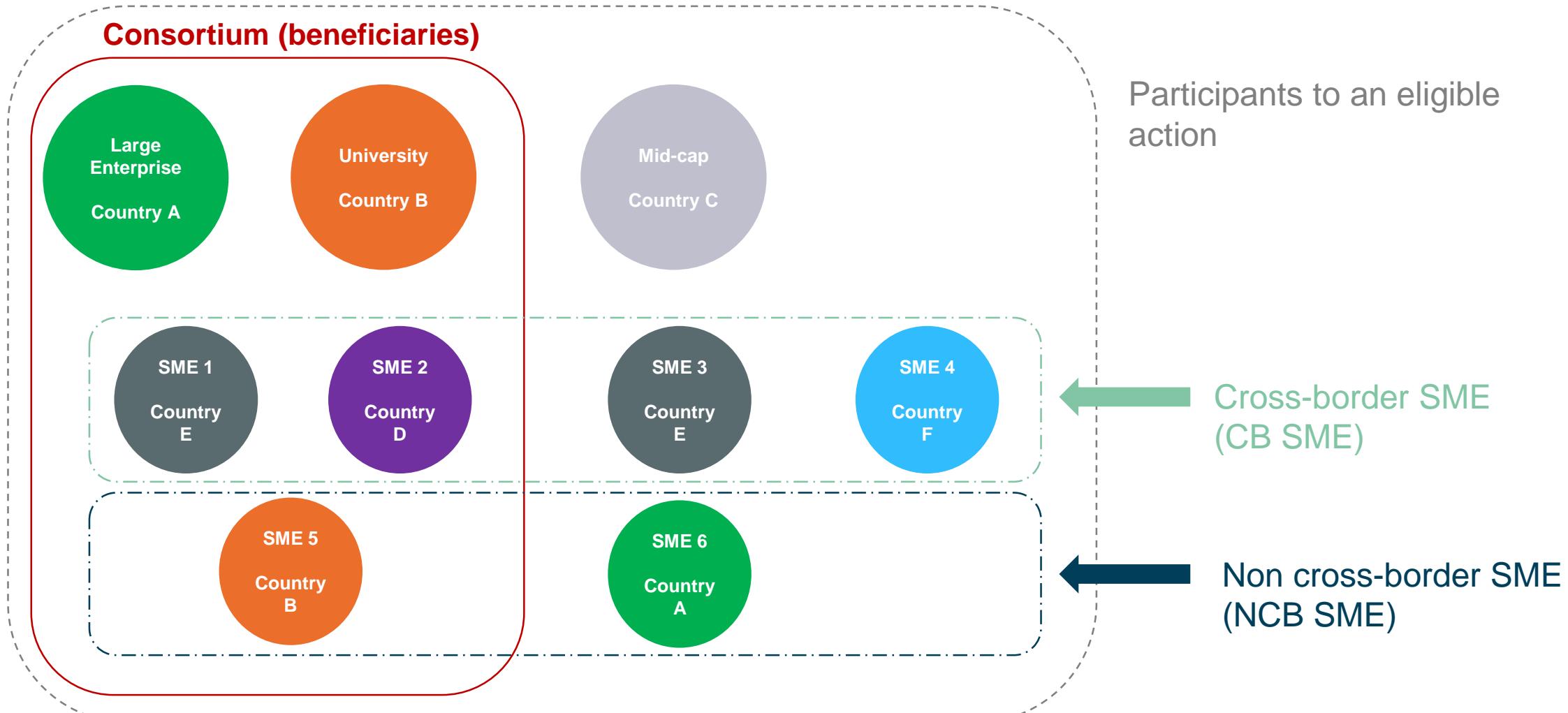
Condition for application	Value of the bonus*
PESCO Bonus	
Action developed in context of the Permanent Structured Cooperation (PESCO)	+10% for all activities in the action
'Mid-cap' bonus	
% eligible costs allocated to 'Midcaps' established in the EU (and NO) $\geq 15\%$	+10% for the activity
SME Bonus	
% eligible costs allocated to 'SMEs' established in the EU (and NO) $\geq 10\%$	$\begin{aligned} &\% \text{ of eligible costs allocated to 'non cross-border SMEs' established in the EU and NO (maximum 5\%)} \\ &+ \\ &2 \times \% \text{ of eligible costs allocated to 'cross-border SMEs' established in the EU and NO} \end{aligned}$

Bonus system to incentivise participation of SMEs and mid-caps

* Overall bonus capped to 35%

Cross-border and non-cross-border SMEs

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The bonus system: example

Assumptions

- Activity type: **design**
- **No PESCO**

Consortium	% eligible costs
Large company	40
CB SME	10
NCB SME	25
Mid-cap	25

Bonus calculation

- **PESCO:** 0%

- **Mid-cap:**

25% eligible costs \geq 15



$\rightarrow +10\%$

- **SME:**

35% eligible costs \geq 10



$\rightarrow +25 + 2 \times 10 = +25\%$

+5

Total EU funding: $65 + 10 + 25 = 100\%$

Baseline

Mid-cap

SME

- **Activities and work packages:**
 - Possible: one activity implemented through 1 or more WP
 - Not possible: one WP addressing more than 1 activity
- **Management and coordination (WP1)** → Activity type **Studies**
- **Bonuses** established separately **for each activity** (except PESCO)
- **All participants** in the action (beneficiaries, affiliated entities, subcontractors) can be taken into account to establish the bonuses if **identified in proposal** (budget table)
- Detailed budget table **automatises the computation of the funding rates & bonus** on the basis of the information and costs inputs by the applicants

Eligible costs

Rosa GARCIA-CALERA

Financial Officer DEFIS 0.2

Financial Management and Internal Control

Eligibility conditions

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GENERAL ELIGIBILITY CONDITIONS

In the duration of the action

Estimated in the budget

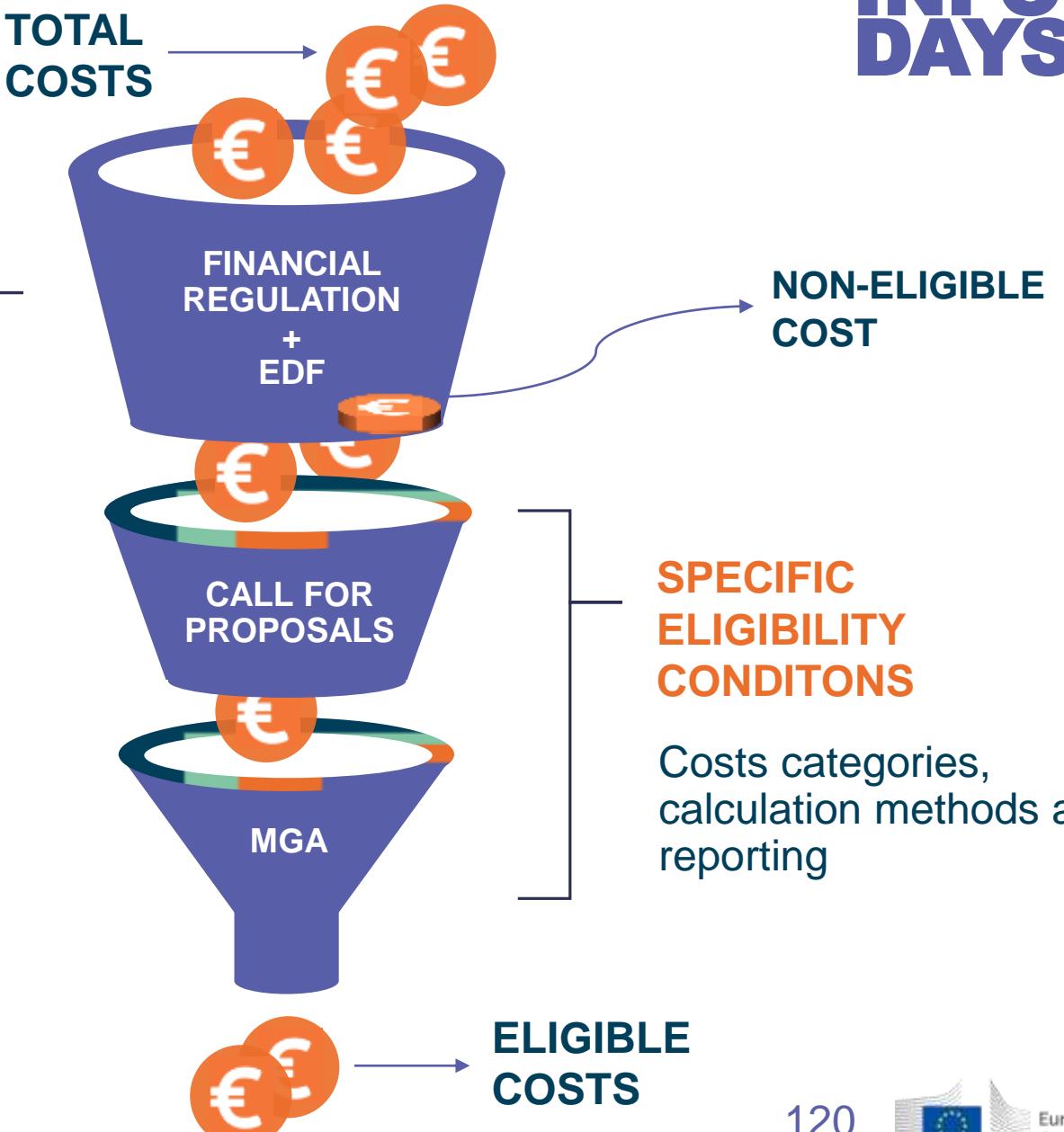
Necessary for the implementation

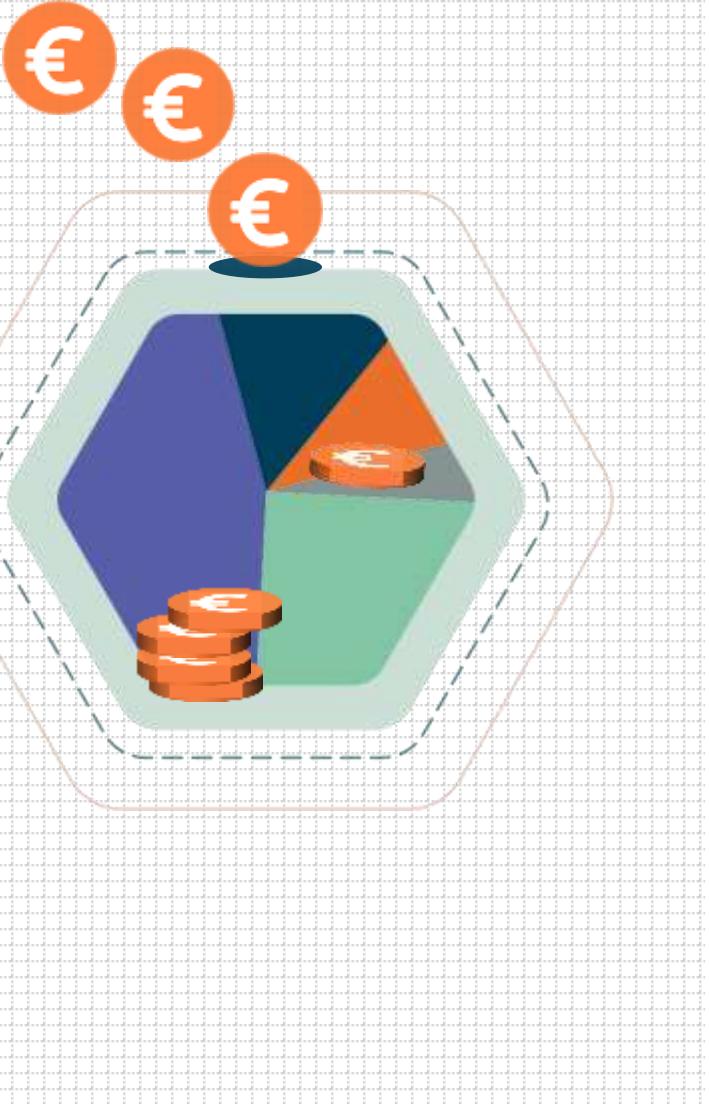
Identifiable and **verifiable**

Comply with the applicable tax and social legislation

Sound financial management (economy and efficiency)

Indirect costs (25% or AIC)





A . PERSONNEL COSTS

- A.1 Employees
- A.2 Natural persons under direct contract
- A.3 Seconded persons by a third party against payment
- A.4 SME owners and natural persons

B. Subcontracting costs

C. Purchase costs

- C.1 Travel and subsistence
- C.2 Equipment
- C.3 Other goods, works and services

D. Other costs

- D.1 Financial support to third parties*
- D.2 Internally invoiced goods and services

E. INDIRECT costs

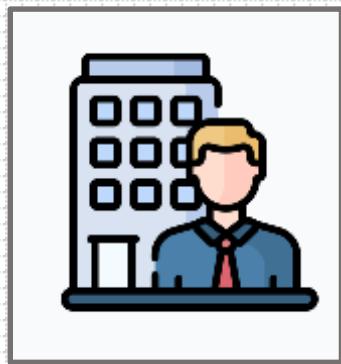
* Only for EDF-2023-DA-MATCOMP-MJR-CBDIN

A . PERSONNEL COSTS



Salaries, social security contributions, taxes and other costs linked to the remuneration if they arise from national law or the employment contract.

A.1 EMPLOYEES



Personnel with
employment
contract

ACTUAL COSTS

1. Maximum declarable day-equivalents for the period reported (limited to **215** days per year).
2. Obtain the daily rate:

$$\text{Daily rate} = \frac{\text{Actual personnel costs during the months within the reporting period}}{\text{Maximum declarable day-equivalents}}$$

3. Calculate and declare the costs for the period:

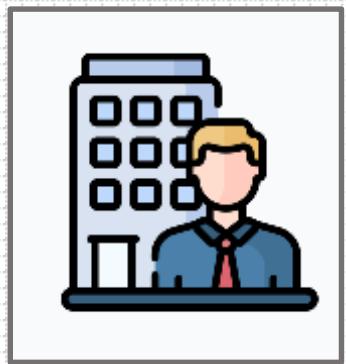
$$\text{A.1 COSTS} = \frac{\text{DAY EQUIVALENTS worked in the action}}{\text{Daily rate}}$$

A . PERSONNEL COSTS

Salaries, social security contributions, taxes and other costs linked to the remuneration if they arise from national law or the employment contract.

A.1 EMPLOYEES

UNIT COSTS



Personnel with
employment
contract

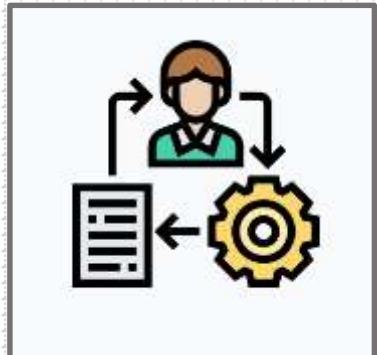
1. Calculate an **average** daily rate from the actual costs recorded in the accounts:
 - Usual cost accounting practices
 - Excluding ineligible costs or included in other categories.
2. Calculate and declare the costs for the period:

$$\text{A.1 COSTS} = \text{Day equivalents worked in the action} \times \text{Average daily rate}$$

A . PERSONNEL COSTS

A.2 Natural persons under direct contract

A.3 Seconded persons by a third party against payment



Contract ≠ employment

Remuneration and taxes for persons:

- Direct contract or secondment agreement with the person's employer.
- Work conditions similar to employees (presence, supervision and remuneration based on working time).
- Result of the work belongs to the beneficiary.
- Cost comparable to employees.

ACTUAL COSTS

1. Obtain the daily rate **according to the contract/agreement provisions**.
2. Calculate and declare the costs for the period:

$$\text{A.2 or A.3 COSTS} = \text{Day equivalents worked in the action} \times \text{Daily rate}$$

A . PERSONNEL COSTS

UNIT COSTS

A.4 SME owners and natural persons



NOT receiving
a salary

A.4 COSTS = **Country-specific** coefficient
of the country where the
beneficiary is established **X EUR 5 080 X** Actual months of
work in the action

* Commission Decision of 20 October 2020 authorising the use of unit costs for the personnel costs of the owners of small and medium sized enterprises and beneficiaries that are natural persons not receiving a salary for the work carried out by themselves under an action or work programme ([C\(2020\)7115](#)).

B . SUBCONTRACTING COSTS

B. SUBCONTRACTING



Best
Value for
money

No
conflict of
interest

Costs of subcontracted tasks:

- Work **performed in the EU countries or Norway.**
- < 30% of the total costs per beneficiary (strict limit for SME calls).
- Subcontracting to other beneficiaries or affiliated entities not allowed



Attention to tasks that cannot be delegated (obligations of the coordinator or beneficiaries according to the GA)

ACTUAL COSTS

Obtain the costs according to the contract provisions and invoices paid to the subcontractor.

B. COSTS = Amounts paid to the subcontractor

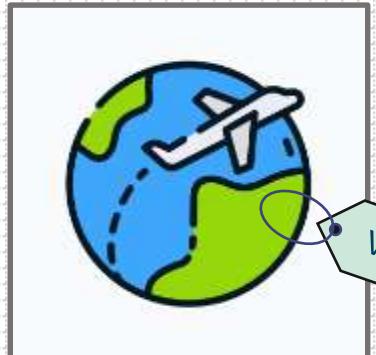
C. PURCHASE COSTS

Costs for travel and subsistence:

- Foreseen in the action or authorised by the Commission.



Do not include in this subcategory other costs non-related to the travel or subsistence (such as conference registration fees).



ACTUAL COSTS

Obtain the costs according to travel tickets and hotel invoices, subsistence allowance practices.

C.1. COSTS = Amounts paid against invoices for travel and accommodation + travel allowance (if applicable)

Best
Value for
money

No
conflict of
interest

C. PURCHASE COSTS

- **Depreciation costs:**
 - Usual accounting practices (international standards).
 - Rate of actual use in the action.
- **Renting or leasing** are eligible, if they do not exceed the depreciation costs of similar equipment and do not include any financing fees.
- **Full cost** for listed equipment in the GA allowed for **development actions** subject to justification and acceptance* by the EC during GAP.

ACTUAL COSTS

$$\text{C.2. COSTS} = \frac{\text{Depreciation during the period of use in the action}}{\text{Rate of actual use in the action}}$$



* Only full cost for equipment in relation to system prototyping activities will be considered.

C. PURCHASE COSTS

C.3 Other goods, works and services



- Consumables and supplies (e.g. raw materials, office supplies, software licenses, low-value assets...)
- Communication and dissemination costs (e.g. printing leaflets, conference fees...)
- Intellectual property rights (IPR) (e.g. costs related to protecting the results such as consulting fees or fees paid to patent offices)
- Certificates on financial statements (**CFS**) for beneficiaries/AEs which total requested EU contribution \geq EUR 325 000
- Financial guarantees **if required** by the granting authority.



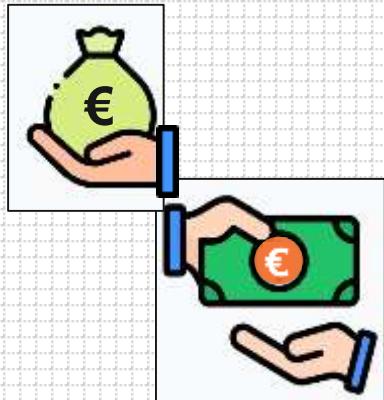
New website for the project is not eligible

ACTUAL COSTS

C.3. COSTS = Amounts paid against invoices

D. OTHER COSTS

D.1 Financial support to third parties (FSTP)



Financial support is part of the action activities “cascading”

- The beneficiaries of the EU grant provide themselves in turn a financial contribution to third parties.
- Maximum amount per third party is EUR 60 000.
- Conditions must ensure objective and transparent selection procedures.
- Only for EDF-2023-DA-MATCOMP-MJR-CBDIN – look the detailed provisions in the call for proposals.

ACTUAL COSTS

$$\text{D.1. COSTS} = \text{Number of FSTP} \times \text{Amount of FSTP}$$

D. OTHER COSTS

Usual case for big research organisations.

D.2 Internally invoiced goods and services



Provided within
the organisation

UNIT COSTS

Calculation of unit price:

- actual costs recorded in the beneficiary's accounts
- attributed either by direct measurement or on the basis of cost drivers
- excluding ineligible costs or costs declared under other category
- according to usual cost accounting practices applied in a consistent manner, based on objective criteria, regardless of the source of funding

$$\text{D.2. COSTS} = \text{Number of units} \times \text{Unit price invoiced}$$

E. INDIRECT COSTS

2 OPTIONS

E. INDIRECT COSTS



Not directly linked
to the action
(overheads)

FLAT RATE

Option per
beneficiary
and project



ACTUAL COSTS

No change of option
(25% actual)
during the project

E. INDIRECT COSTS

FLAT RATE

25 % of the total direct eligible costs of the action, excluding:

- Subcontracting
- Financial support to third parties
- Internally invoiced goods and services

FLAT RATE

Not directly linked
to the action
(overheads)



$$\text{E. COSTS} = 25 \% \times \text{Total eligible direct costs}$$

(excluding subcontracting and internally invoiced goods and services)

E. INDIRECT COSTS

ACTUAL INDIRECT COSTS

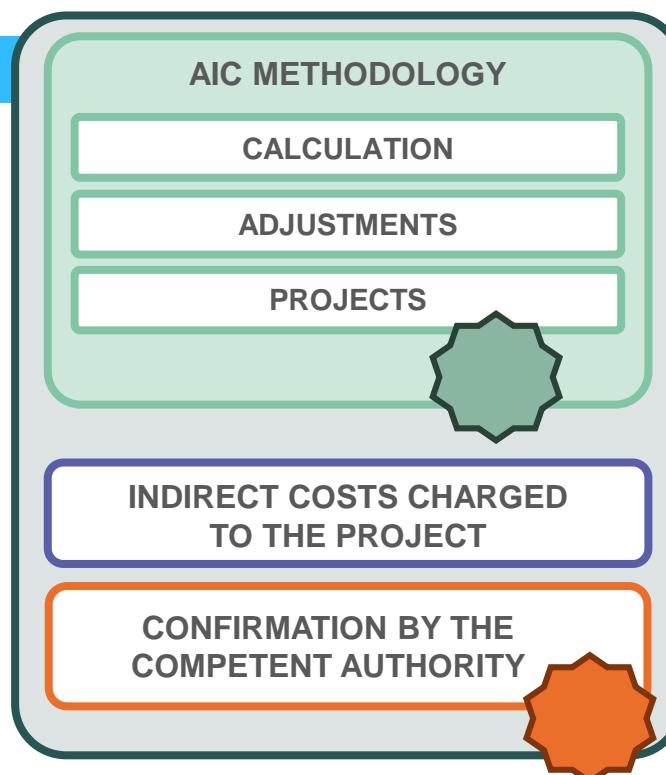
Limited to beneficiaries:

- Which cost accounting practices are accepted by their national authorities for comparable activities in the defence domain.
- Submit the Actual indirect cost methodology declaration with the proposal.

E. INDIRECT COSTS



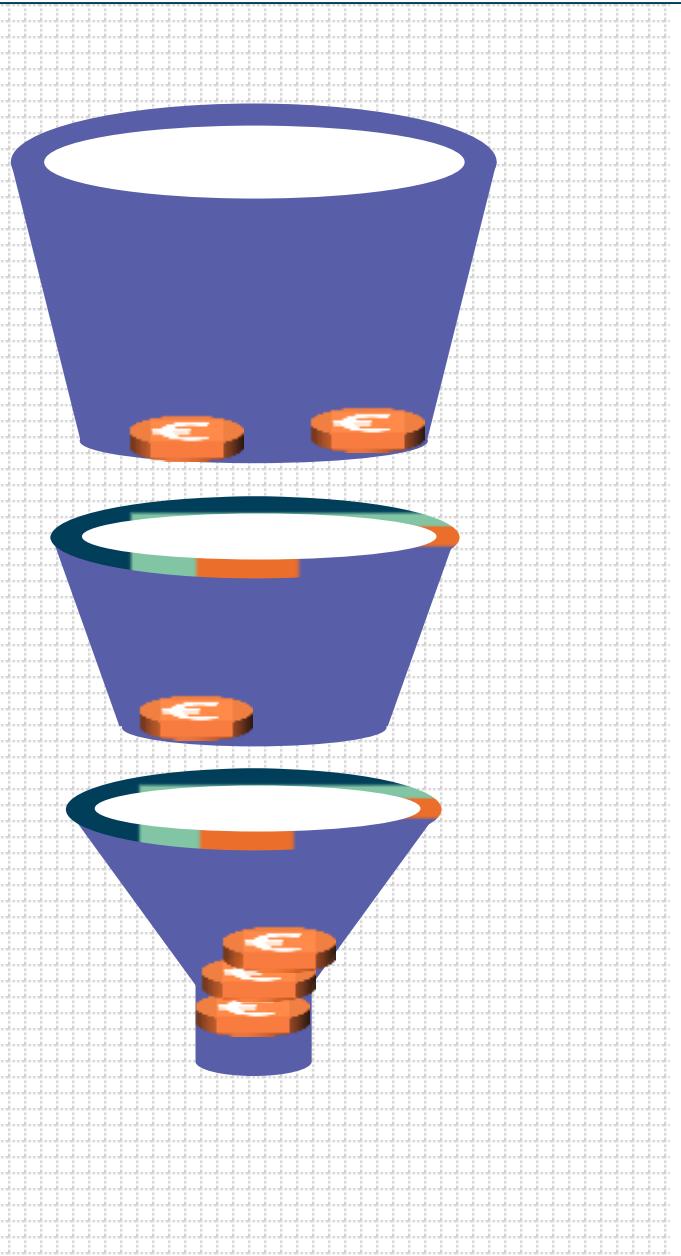
Not directly linked
to the action
(overheads)



ACTUAL COSTS

Assessment of the
methodology →
corrections or even
25% flat rate

Ineligible costs



All costs not complying with general and specific eligibility rules.

Examples:

- average costs (units) declared as actual costs
- currency exchange losses
- deductible or refundable VAT
- costs of tasks carried out using infrastructure, facilities, assets and resources located outside the EU/Norway



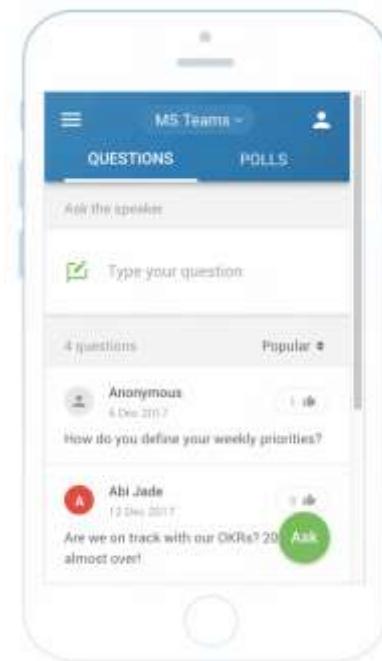
Q&A Time !



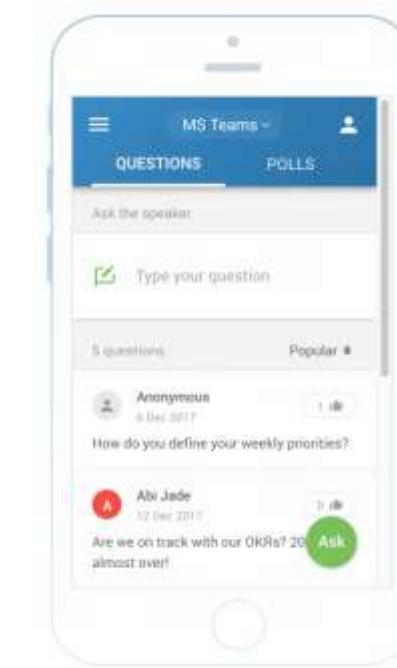
**PASSCODE:
EDF-2023**

#EUDefenceIndustry

- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION

136



Coffee break

Resume at 16.15
(Brussels time)

16.15-17.15 (60')

Preparation of proposals and submission process, incl. Q&A

17.15-17.30 (15')

Grant agreements preparation

17.30-17.45 (15')

EDF supporting actions, incl. Q&A

17.45-18.00 (15')

Concluding remarks and wrap-up

PREPARATION OF PROPOSALS

SUBMISSION PROCESS

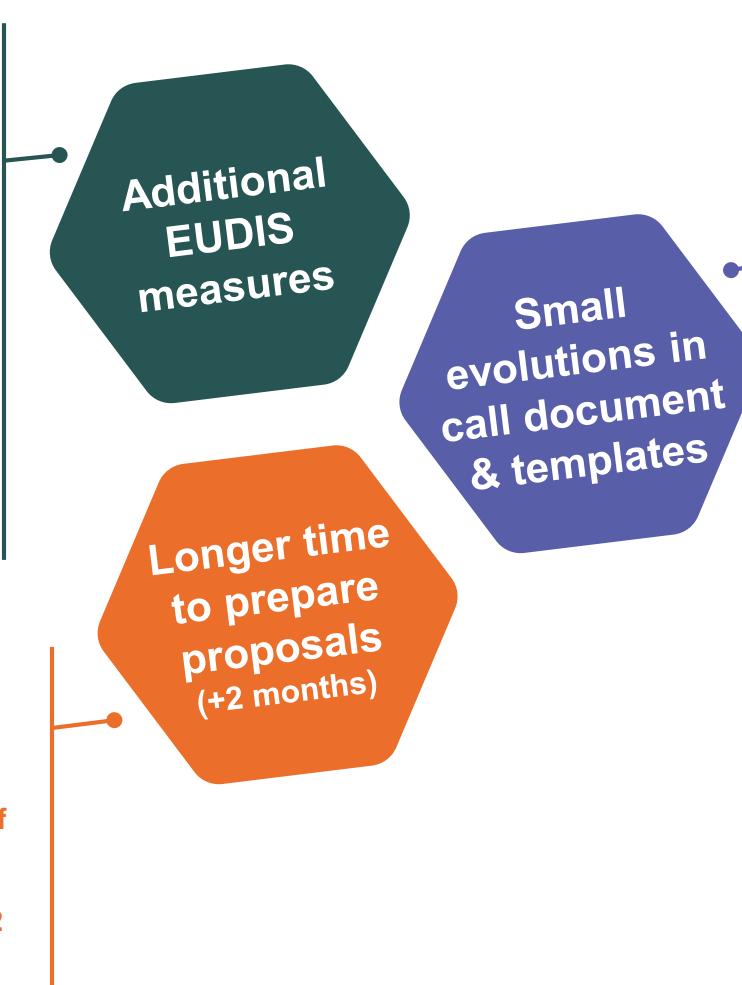
Preparation of proposals

Guillaume GALTIER

Policy Officer DEFIS A.2
EDF Implementation –
Programming and SME support

What is new compared to EDF 2022?

- Spin-in call
 - Build on or integrate results from civilian EU R&D
- Cross-border innovation network
 - Financial support to third parties allowing to reach out innovative start-ups and SMEs throughout the EU/Norway via cascade funding
→ Specific guidance available soon
- Indicative list of areas of interest for non-thematic calls
- Earlier adoption of the annual work programme while submission deadline unchanged
 - Topic description available since end of March, publication on F&T as of 13 April, opening as of 22 June
 - Submission deadline kept to end November (22 November)



- Further clarifications added in the call documents
- Part A (administrative forms)
 - Ethics added in 'Other questions'
- Part B (technical description)
 - Reference to Ethics of Part A
 - Rewording and clarifications in Declarations (PESCO, background information and PRS, previous activities)
 - New declaration for Spin-in calls added
- Detailed budget tables
 - Bug corrections and further guidance based on lessons learned from 2022
- Co-financing declaration
 - Removal of "optional" nature of amount to be contributed
- Ownership and control + Declarations on Procurement intent and common technical specifications + Harmonised defence capability requirements
 - Further clarification and guidance in instructions

Submission templates per call

**INFO
DAYS** | **20
23**

Subm. templates	Calls	RA	RA-SI	LS-RA-CHALLENGE	LS-RA-DIS	LS-RA-SMERO	DA	LS-DA-SME
Part A – Structured administrative information		To be filled in directly online			General information Participants			
		Summary budget table (costs per cost categories for each Partner/AE)		Simplified budget table (requested grant amount per Partner/AE)		Summary budget table (costs per cost categories for each Partner/AE)		Simplified budget table (requested grant amount per Partner/AE)
				Other questions (Ethics - separate guidance available)				
Part B – Technical description				Standard EDF form (sections relating to award criteria 6 & 7 and to higher funding rate not applicable to research actions (i.e. RA*); declaration relating to spin-in only relevant for call RA-SI)				
Detailed budget table		EDF RA (macro-enabled file)		EDF LS RA (macro-enabled file)		EDF DA (macro-enabled file)		EDF LS DA (macro-enabled file)
Actual indirect cost methodology declaration				Same template for all calls (only for Partners and AE opting for actual indirect costs)				
Participant information				Same template for all calls				
List of infrastructure, facilities, assets and resources				Same template for all calls				
Ownership control declaration				Same template for all calls (separate guidance available)				
Cofinancing declaration				n.a.		Same template for all Development calls (only if funding rate <100%)		
Harmonised capability declaration				n.a.		Same template for all Development calls (only if design activities)		
Declaration on procurement intent and common specifications			To be downloaded from submission system, filled in offline and uploaded on the submission system as a single password-protected zip archive	n.a.		Same template for all Development calls (only if prototyping, testing, qualification or certification activities)		
PRS declaration					Same template for all calls (only if access to PRS information needed to perform the action – not expected for the call LS-RA-CHALLENGE)			

Part A – Structured administrative information

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- Basic information on the proposal
 - Acronym, title, duration, free keywords, abstract...
- Declarations
- Administrative information on partners (i.e. members of consortium), affiliated entities and associated partners (information on subcontractors is not requested)
 - All declared participants need first to register their entity to get a PIC (Participant Identification Code)
- Budget table
 - Summary budget table for RA, RA-SI and DA calls (to be reported from *Detailed budget table – sheet Summary per applicant*). Round amounts to nearest euro where needed
 - Simplified budget table LS calls (to be reported from *Detailed budget table – sheet summary per applicant*)
Nota: budget tables will display a fake funding rate of 100% for Development actions.
- Other questions: **Ethics**
 - Table with YES/NO questions/sub-questions
 - Where the answer is YES
 - a reference to the page(s) of the proposal where further information can be found
 - additional information to be provided in a self-assessment table

Specific guidance available



To be filled in directly online (in the submission system)

Part B – Technical description of the action

INFO DAYS | 20
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- **Basic information**
 - Project name & acronym, coordinator contact, type of project, type of activities addressed
- **Project summary** (max 3 pages)
- Focus on each of the **award criteria**
 - 6 criteria for Research actions, 8 for Development actions
 - Description of each **Work package** integral part of award criterion “Implementation” and included in page limit
- **Security**
- **Declarations**
 - Higher funding rate (for Development actions only), Project manager, Background information and results, International law, Lethal autonomous weapons, Spin-in results, Galileo PRS, Double funding, Financial support to third parties, Previous activities
- **Respect page limits:** pages exceeding limits will be made invisible to the evaluators
 - 100 pages for entire part B, including work package description, but excluding Annexes/supporting documents



*To be included as a **single pdf file** inside the password-protected zip archive to be uploaded in the submission system*

Detailed budget table

INFO DAYS | 20
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Macro-enabled Excel file (do not wait last moment to test it!)

- Use file relevant to your call (RA, DA, LS-RA, LS-DA)
- Ask support of your IT administrator if needed

Budget tables generated automatically based on information provided (Call & Topic & PESCO, Participants & Indirect costs, Activities & WP)

- Bonus calculation (development actions only) and quantitative information for award criterion 5 computed automatically
- Information can be changed at any step with little or no impact on other data

Must contain all estimated eligible costs of the proposed action (including costs for subcontracting) and estimated costs for associated partners (if any)

- Detailed information per WP for each BE/AE for LS-RA and LS-DA
- Information on resources per activity for DA, per action for RA

Includes completeness and consistency checks: does not substitute your own checks and further assessment by the Commission

Data from sheet “Summary per applicant” to be reported in Part A

*To be included as a **single file**, in both **xlsx** and **pdf** format, inside the password-protected zip archive to be uploaded in the submission system*

Tutorial session
tomorrow
(16.00 – 16.45)

To be filled in by each partner and affiliated entity opting for the actual indirect costs regime

Consists in:

- a declaration providing information on **methodology used**
- a table providing the **amount and nature of the indirect costs charged to the project**
- a **confirmation** to be signed by competent national authorities

Each part needs to be duly completed, form needs to be signed (including by national authorities) and provided with your application before the submission deadline

*To be included as **pdf file(s)** inside the password-protected zip archive to be uploaded in the submission system*

- To be filled in by each partner and affiliated entity in order to assess their **operational capacity**
 - General information, description, key staff involved in the action, previous projects or activities, justification of involvement of affiliated entities and associated partners
 - General information and description of each subcontractor involved in the action and each associated partner also requested

*To be included as **pdf file(s)** inside the password-protected zip archive to be uploaded in the submission system*

List of infrastructure, facilities, assets and resources

INFO DAYS | 20
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- Information needed to assess the eligibility of the participants to the action
- Consists in listing all infrastructure, facilities, assets and resources to be used by the partners, affiliated entities and subcontractors involved in the action to carry out the action
 - Description, owner, location
 - Justification if location is outside the EU and Norway
 - Information on security clearance (if needed)



To be included as pdf file(s) inside the password-protected zip archive to be uploaded in the submission system

Ownership & Control declaration

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- Information **needed to assess eligibility (control)** of:
 - partners
 - affiliated entities
 - subcontractors involved in the action
 - associated partners
- Supporting documents, including **guarantees** in case of control, will be requested after the submission deadline
 - Template for the guarantees, to be approved by competent national authorities, is provided in the form, but authorities can use their own (as long as it provides the same level of detail and information)
- Possibility to reuse the information provided for other EU calls
- Specific guidance available

***Nota:** public bodies that are already validated by CVS do not have to fill in the form but will automatically be considered as controlled by their country*

*Tutorial session
tomorrow
(15.00 – 15.45)*

*To be included as **pdf file(s)** (1 per participant, be it controlled or not) inside the password-protected zip archive to be uploaded in the submission system*

Cofinancing declaration

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- **Eligibility condition for Development actions (DA and LS-DA) only**
 - To be provided only if EDF financial support does not cover all eligible costs of the action (i.e. funding rate including bonus < 100% of eligible costs for at least one of the activities covered by the action)
- **Co-financing** can come from Member States/Norway or from other legal entities
 - Amount to be contributed must allow to assess that the rest of the costs will be covered by other means of financing
 - No need for confirmed financial commitment at the stage of application
 - **Confirmation will be requested** during GAP (or during implementation of the action if agreed during GAP)
- **Template provided**
 - But cofinancers can use their own (e.g. Letter of Intent) as long as it provides the **same level of detail and information**

*To be included as **pdf file(s)** (1 file per co-finance or 1 joint declaration) inside the password-protected zip archive to be uploaded in the submission system*

- **Eligibility condition for Development actions (DA and LS-DA) only**
 - To be provided only if project proposal covers “**design**” activities
- Declaration that the project proposal is based on **Harmonised defence capability requirements jointly agreed by at least 2 Member States/Norway**
 - Requirements to be provided with the application (as a separate supporting document)
or, if the project proposal also covers “studies” aiming at defining those requirements,
 - must be provided as a deliverable during the implementation of the action before start of “design” activities
- **Template provided**
 - But MS/NO can use their own (e.g. Letter of Intent, Memorandum of Understanding) as long as it provides the **same level of detail and information**

Nota: in any case, official Member States/Norway support must be provided at submission stage

*To be included as **pdf file(s)** (1 file per MS/NO jointly agreeing on the requirements or 1 joint declaration) inside the password-protected zip archive to be uploaded in the submission system*

Declarations on procurement intent and common specifications

INFO DAYS | 20
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- **Eligibility condition for Development actions (DA and LS-DA) only**
 - To be provided only if project proposal covers “prototyping” or “testing” or “qualification” or “certification” activities
- Declaration that:
 - At least 2 Member States/Norway intend to procure the final product or use the technology in a coordinated manner, including through joint procurement where applicable
 - The project proposal is based on **Common technical specifications jointly agreed by the Member States/Norway that intend to jointly procure the final product or jointly use the technology**
 - Specifications to be provided with the application (as a separate supporting document)
or, if the project proposal also covers “design” aiming at defining those specifications,
 - must be provided as a deliverable during the implementation of the action
- **Template provided**
 - But MS/NO can use their own (e.g. Letter of Intent, Memorandum of Understanding) as long as it provides the **same level of detail and information**

Nota: in any case, official Member States/Norway support and intention to procure must be provided at submission stage

*To be included as **pdf file(s)** (1 file per MS/NO jointly agreeing on the specifications and intending to procure/use or 1 joint declaration) inside the password-protected zip archive to be uploaded in the submission system*

- To be provided by each participant requiring access to Galileo PRS information in order to carry out the proposed action
 - If no access to Galileo PRS information is needed to perform the action, no need to provide the form
- Need for approval and signature by the Competent PRS Authority (CPA) designated by the Member State where the participant concerned is established
 - Important to anticipate contact with relevant authority

*To be included as **pdf file(s)** inside the password-protected zip archive to be uploaded in the submission system*

Submission process

Kristiina URPALAINEN-MENON

Call Coordinator DEFIS A.4
EDF Implementation – Defence
systems

Step-by-step Submission process

- Registration as a participant

INFO DAYS | 20
23

- All participants need to be registered through the Funding and Tender Portal using a PIC (Participant Identification Code)
- You can create a new PIC or find an existing PIC through the Portal

The screenshot shows the European Commission's website for funding and tender opportunities. The top navigation bar includes links for 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A banner on the left explains the need for a PIC for participation in calls for proposals or tenders. Below this, two main sections are shown: 'Is your organisation already registered? PIC search' and 'Register your organisation'. The 'PIC search' section contains a search bar labeled 'Search a PIC'. The 'Register your organisation' section contains a large blue button labeled 'Register your organisation'.

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

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

If you want to participate in a call for proposals or in a call for tenders with eSubmission, your organisation needs to be registered and have a 9-digit P
Code (PIC). Please quote your PIC in all correspondence with the Commission.

The register contains all participants of EU programmes.

Is your organisation already registered? PIC search

Please check whether your organisation has already been registered. If so, no
need to register it again.

Search a PIC

Register your organisation

To register your organisation or as a natural person, you need to login if
you are a new user, create your account.

Check what information you need to register in the Online Manual - and
the registration procedure. To start registration, click on the button below.

Register your organisation

[https://ec.europa.eu/research/participants/
/data/support/manual/urf.pdf](https://ec.europa.eu/research/participants/data/support/manual/urf.pdf)

Step-by-step Submission process

- SME/Midcap status

- SME status is an eligibility condition in **EDF-2023-LS-DA-SME** and **EDF-2023-LS-RA-SMERO**
- Grounds to a bonus in Development calls
- Used in assessing proposal against award criterion 5
- Access the Participant Register, log on into the Funding & Tenders Portal, go to “My Organisation(s)” within “Manage my area” on the left side. Click on the “Actions” button and select “Modify organisation”.
- Go to the “SME” tab and click on “Start SME self-assessment” to start the SME questionnaire.

Start SME self assessment

The screenshot shows the 'SME' tab selected in the sidebar. Step 1 (SME) displays general information about SME status and links to the Self-Assessment and Self-Declaration. Step 2 (SME Self-Assessment) is circled in green, containing instructions and buttons for starting or continuing the assessment. Step 3 (SME Self-Declaration) includes a warning that it's not necessary for certain programmes and a declaration checkbox.

SME [1]
Provide information about your SME status. Carry out the [SME Self-Assessment](#) below or provide the [SME Self-Declaration](#) (Yes/No). When using the Self-Declaration, please check the [Commission definition of SMEs](#) before. The SME Self-Assessment is mandatory for some actions, like the SME instrument topics, for which the SME status is an eligibility criterion.
For more information on the SME instrument, see the [Online Manual](#).
SME information is NOT obligatory if you are applying only for the Erasmus+, Creative Europe, Europe for Citizen or EU Aid Volunteer programmes.

SME data
The table below presents your existing SME data.

Year	Result	Type	Details	Closing date	Status
2017	SME	Self-assessed		21/09/2017	

SME Self-Assessment [2]
In some Horizon 2020 calls (specified in the topic conditions and submission system) the SME Self-Assessment is mandatory and the lack of it may block your submission. Find additional information about the SME Self-Assessment on the [IT HOW TO web page](#).

[Continue SME self assessment](#) [Start SME self assessment](#)

SME Self-Declaration [3]
If the SME Self-Assessment is not necessary in your case (e.g. for the Education, Audio-visual and Culture programmes), use the declaration below:
I declare my organisation as:

SME Non SME as from Registration date dd-MM-YYYY



**SME self-declaration
is not sufficient**

Step-by-step Submission process

- SME/Midcap status

- Use latest data available (and not older than 31/12/2021)
- Important that coordinators check as soon as possible that self-assessments have been performed

See SME wizard for guidance

REMEMBER TO SUBMIT!

SME data					
The table below presents your existing SME data.					
Year	Result	Type	Closing date	Status	Actions
2016	SME	Self-assessed	01/06/2017	To Submit	

European Commission | Research & Innovation | SME SELF-ASSESSMENT | Participant Portal | SME Self-Assessment

SME STATUS ASSESSMENT - FINAL REPORT

Date: 15-02-2019
The «SME» status assessment of My Company is now completed.

Result

Based on the information and financial figures related to the financial year 2018 taken into consideration under the terms of the SME Definition:

My Company qualifies as an SME

Please find hereafter the 2018 results for My Company concerning the SME criteria relevant under the SME Definition.

SME Thresholds

Staff Headcount: 10.00
Aggregated Annual Turnover: €25,000.00 EUR
Aggregated Annual Balance Sheet: €00,000.00 EUR

The My Company declared that it is engaged in an economic activity.
Rateable figures (in terms of staff headcount, annual turnover and/or annual balance sheet) for the following parent/linked entities (under Article 3 of the SME Definition) have been taken into consideration and consolidated:

Name of the Entity	%	Relationship	TO	BS	Net	Turn	NP	NV	Closing Date	Comments
My Company	AGGREGATED 100.00	MAIN	€25,000.00 EUR	€00,000.00 EUR	10.00					
	INDIVIDUAL 100.00		175,000.00 EUR	200,000.00 EUR						04-02-2019
My first shareholder	actual % 25.00 effective % 100.00	Shareholder of My Company	150,000.00 EUR	200,000.00 EUR	1.00					13-02-2019
My Minor Shareholders	actual % 25.00 effective % 25.00	Shareholder of My Company	0.00 EUR	0.00 EUR	0.00					
My Italian Subsidiary	actual % 99.00 effective % 100.00	Owned by My Company	500,000.00 EUR	60,000.00 EUR	4.00					14-02-2019
Minor shareholders	actual % 29.00 effective % 8.00	Shareholder of My Italian Subsidiary	0.00 EUR	0.00 EUR	0.00					

Final validation will be performed by the Central Validation Service during Grant Agreement preparation

Step-by-step Submission process

Mid-cap self registration

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- For Midcap assessment, complete the SME self-assessment first, in order to be able to self-declare as a Mid-cap

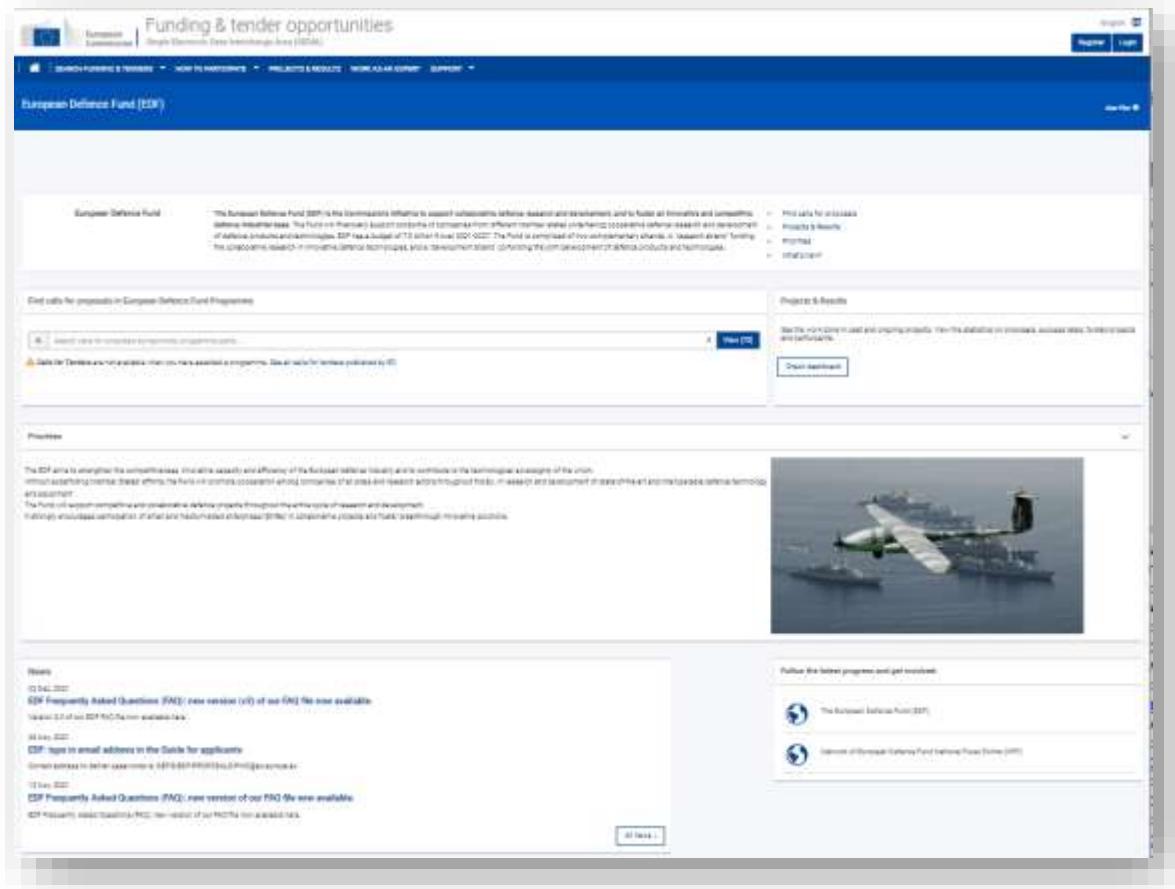
The screenshot shows the EU SME Portal interface. On the left, there is a sidebar with icons for 'My Organisation(s)', 'Grants', 'My Proposal(s)', 'My Project(s)', 'My Audits', 'My Formal Notification(s)', and 'My Task(s)'. The main area displays 'Aydin' and 'PIC 922566516'. Below this, a navigation bar has tabs for 'Organisation Data', 'Legal Information', 'Authorised users / LEAR', 'Bank Accounts', 'Financial capacity', 'Messages', 'Documents', and 'SME'. The 'SME' tab is active. Under the 'SME data' section, it says 'The table below presents your existing SME data.' A table shows one row: Year 2020, Result Not SME, Type Self-assessed, Closing date 17/06/2021, and a 'To Submit' button. To the right of the table is a 'Actions' dropdown menu with two options: 'Submit as not an SME' and 'Self-declare as Mid-cap'. This 'Actions' menu is highlighted with a red box.

Note: Be aware that your entity will not be considered a mid-cap if 25 % or more of the capital or voting rights are directly or indirectly controlled, jointly or individually, by one or more public bodies.

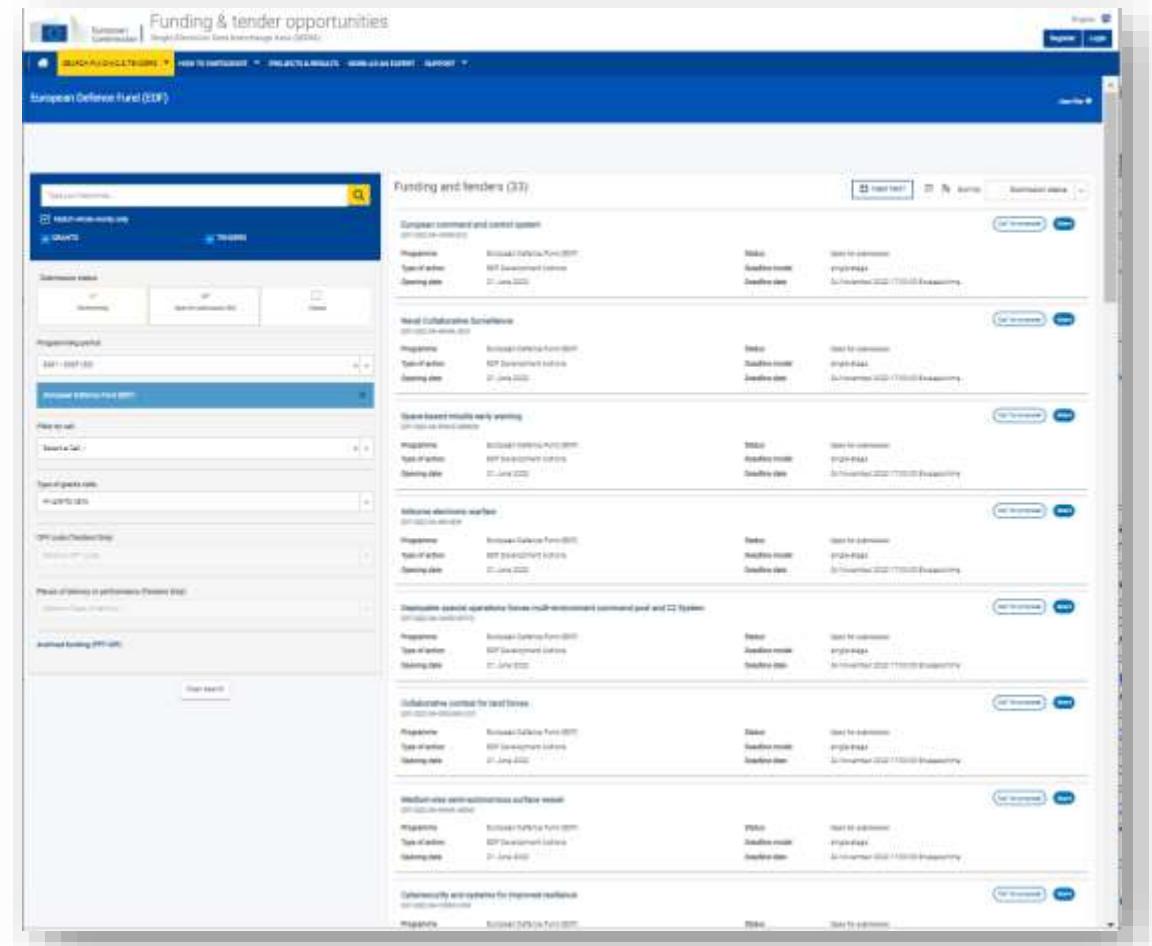
Step-by-step Submission process

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- Go on the F&T portal, EDF land page
- Select topic for which you want to submit a proposal



The screenshot shows the European Defence Fund (EDF) landing page on the Funding & tender opportunities portal. The page has a blue header with the EU flag and the text "European Commission - Funding & tender opportunities". Below the header, there are tabs for "SEARCH FUNDING & TENDERS", "HOW TO PARTICIPATE", "PRODUCTS & RESULTS", "INFORMATION CENTER", and "SUPPLY". The main content area is titled "European Defence Fund (EDF)". It features a large banner with the text: "The European Defence Fund (EDF) is the instrumentality aiming to support collaborative defence research and development, and to foster innovation and competitive defence industries. EDF is the financial instrument adopted under the European Defence Fund Regulation (Regulation (EU) 2021/2027). The Fund is aimed at two complementary channels: i) Research & Development funding for competitive research in innovative defence technologies, and ii) Investment support confirming the commercialisation of defence products and technologies." Below the banner, there are sections for "Call for proposals in European Defence Fund Programmes" and "Processes". The "Processes" section includes a sub-section for "EDF aims to strengthen the competitiveness, innovative capacity and efficiency of the European defence industry and to contribute to the technological sovereignty of the Union, through its economic, defence, political and strategic interests. The Fund will contribute to ensuring coherence, that areas of relevant interest to the Fund, in research and development of defence products and technologies, remain accessible, and that the Fund's activities are aligned with the priorities of the European defence and security policy. The Fund will support competitive and innovative defence research throughout the entire life cycle of research and development, including the validation of prototypes and the transfer of technology to industry, through financing possible." At the bottom, there is a "Results" section with links to "EDF Frequently Asked Questions (FAQ)", "EDF Information Circulars", "EDF News", and "EDF Contact Details".



The screenshot shows the search results for "European Defence Fund (EDF)" on the Funding & tender opportunities portal. The results are displayed in a grid format with columns for "Title", "Type of action", "Type of tender", "Opening date", and "Deadline date". There are 33 results listed. Some examples include:

- European command and control system (EDF) (2021/2027-0000000000)
- Joint Collaborative Suite/Service (EDF) (2021/2027-0000000000)
- Space-based missile early warning (EDF) (2021/2027-0000000000)
- Alliance editions warfare (EDF) (2021/2027-0000000000)
- European defence force (EDF) (EDF) (2021/2027-0000000000)
- Industrial funding (IFI-IFI) (EDF) (2021/2027-0000000000)
- Collaborative journal for land forces (EDF) (EDF) (2021/2027-0000000000)
- Medium-size semi-autonomous surface vessel (EDF) (EDF) (2021/2027-0000000000)
- Cybersecurity and resilience for improved resilience (EDF) (EDF) (2021/2027-0000000000)

Step-by-step Submission process

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- Have a look at the topic description and at the conditions to apply
- Download the call document for more convenience

Funding & tender opportunities
Digital Electronics Data Infrastructure Area (DEFA)

SEARCH FUNDING & TENDERS • HOME TO PROPOSALS • PROJECTS & GRANTS • BECOME AN APPROVER • SUPPORT

Smart technologies for next generation fighter systems
TOPIC ID: EDF-2023-04-June-2023

General information

Programme: European Defence Fund
Call: Call for EDF development actions implemented via actual cost grants - EDF-2023-DA

Type of action: EDF-DA: EDF Development Actions

Initial stage: single-stage

Planned opening date: 19 June 2023

Planned date: 22 November 2023 17:00 UTC

Topic description

Objective: New generation and common military aircraft platforms require enhanced resilience and survivability to support new architectures and functions, while providing higher performance, safety and cyber resilience. Against this background, new solutions regarding, for instance, resilience (both including fault-tolerant systems, multi-layer system design, etc.) and framework need to be defined to support the development of future aircraft platforms. These findings or technologies can be specific to certain platforms, or will benefit from the application of such technology to different aircraft. However, they require the use of EDF.

It is particularly modular architectures for security are widely recognized as key to secure development cycles and standards to increase interoperability in multi-national collaborative development. In addition, the use of open standards and interfaces is encouraged.

Call documents:

Call document

Templates for proposals should be downloaded from the Submission System (available at the opening of the call), the links below are examples:

- EDF Standard application form
- Detailed budget table EDF DA
- Participant information (including previous projects, if any)
- List of infrastructure, facilities, assets and resources
- Cofinancing declarations (if the requested EU grant does not cover the total eligible costs of the project)
- Actual indirect cost methodology declarations (if actual indirect costs used)
- Harmonised capability declarations (if the project covers design activities)
- Declarations on procurement intent and common specifications (if the project covers system prototyping/testing/qualification/certification activities)
- Ownership control declarations
- PRS declaration (if the project requires access to Galileo PRS information)

EDF General MGA v1.0

Additional documents:

EDF Annual Work Programme

EDF Regulation 2021/697

Topic conditions and documents

1. Admissibility conditions: described in section 5 of the call document
Proposal page limits and layout: described in Part B of the Application Form available in the Submission System

2. Eligible countries: described in section 6 of the call document

3. Other eligibility conditions: described in section 6 of the call document

4. Financial and operational capacity and exclusion: described in section 7 of the call document

5. Evaluation and award:
Award criteria, scoring and thresholds: described in section 9 of the call document
Submission and evaluation processes: described section 8 of the call document and the Online Manual
Indicative timeline for evaluation and grant agreement: described in section 4 of the call document

6. Legal and financial set-up of the grants: described in section 10 of the call document

European Defence Fund (EDF)

Call for proposals

EDF-2023-DA

Call for EDF development actions implemented via actual cost grants

Version 1.0
19 April 2023

European Commission

DEFIS

Step-by-step Submission process

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- Look in particular at

2. Type of action and funding rate — Objectives — Scope and types of activities — Functional requirements — Expected impact — Specific topic conditions	9
Type of action and funding rate	9
Specific topic conditions	12
EDF-2023-DA-MCBRN-FCS: Federating CBRN systems	12
Objectives	12
Scope and types of activities	13
Functional requirements	15
Expected impact	17
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4. Timetable and deadlines	76
5. Admissibility and documents	77
6. Eligibility	78
Eligible participants (eligible countries)	78
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- Start submission process (access to the submission platform)

Start submission

To access the Electronic Submission Service, please click on the submission-button next to the **type of action** and the **type of model grant agreement** that corresponds to your proposal. You will then be asked to confirm your choice, as it cannot be changed in the submission system. Upon confirmation, you will be linked to the correct entry point.

To access existing draft proposals for this topic, please login to the Funding & Tenders Portal and select the My Proposals page of the My Area section.

Please select the type of your submission:

EDF Development Actions [EDF-DA], EDF Action Grant Budget-Based [EDF-AG]

[Start submission](#)

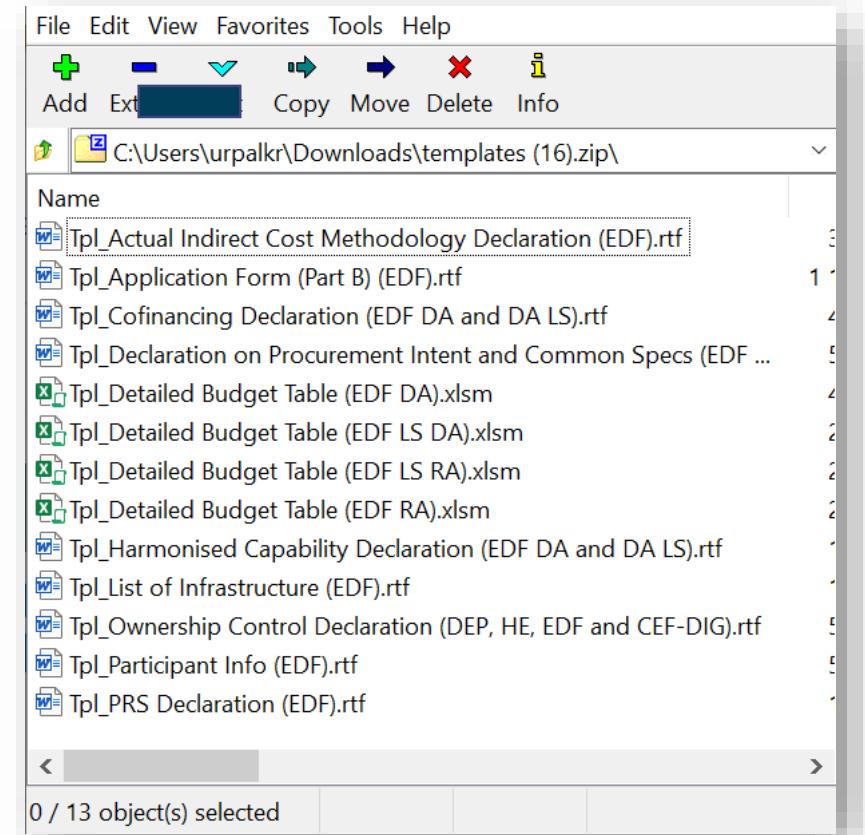
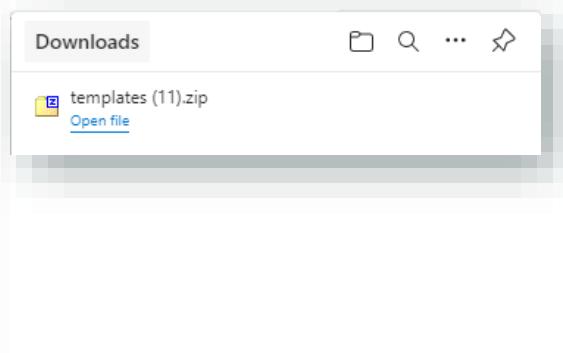
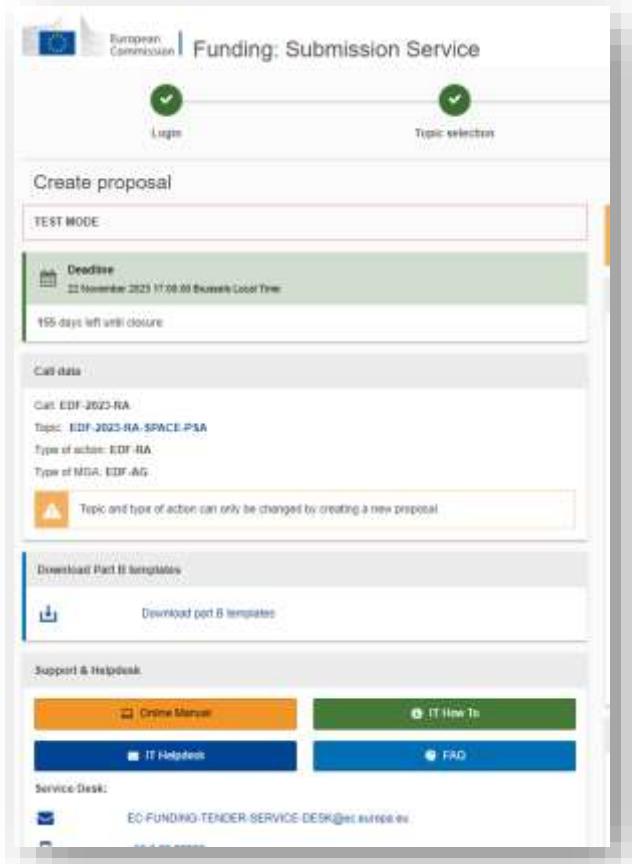
[Need help?](#)

Step-by-step Submission process

INFO DAYS | 20
23

5. Admissibility and documents

- Download the Part B templates (check with Call Document Section 5. which ones apply to you)
- Fill in templates offline, assemble them in a single password-protected zip archive and upload it on the submission system at the end of the process



Step-by-step Submission process

INFO DAYS | 2023

- Create your draft proposal
 - Select coordinator via PIC or short name
 - Your organisation needs to be registered on the Participant Register to get a PIC!
 - Indicate your role in the proposal
 - Choose an acronym for your proposal and provide a short summary
 - Clicking to “Save and Go to Next step” will formally create your draft proposal
 - You will receive a confirmation email with a proposal ID

The screenshot illustrates the step-by-step submission process. It begins with a main interface where the user is prompted to select a coordinator via PIC or short name. A warning dialog box appears, stating: "Please be aware that the organisation you have chosen will be automatically notified at submission about their involvement in the proposal. Do you want to continue?". The user selects "Yes". The next screen shows the confirmation of the draft proposal creation, with the message: "Draft proposal TEST4REAL created". An email confirmation is sent to the user's address. Finally, a detailed Terms and Conditions document for the submission of applications is displayed, covering topics like registration requirements, technical requirements, and financial requirements.

Step-by-step Submission process

INFO DAYS | 20
23

- Add your partners, affiliated entities and associated partners
 - All of them need to be registered in order to get a PIC!
- After clicking on SAVE AND GO TO NEXT STEP you will have:
 - access to Part A
 - the possibility to upload Part B and Annexes/Supporting documents as a single encrypted zip archive
 - the possibility to submit your proposal



The organisation is not based in one of the eligible country groups

The selected organisation's country is not a member of EU member states and associated countries which may deem your proposal ineligible

The screenshot shows the 'Participants' tab in the Funding Submission Service. Two red circles highlight specific areas: one on the 'Participants' table and another on the 'Proposed' button in the 'Create proposal' section. The 'Create proposal' section includes fields for 'Title', 'Abstract', 'Partners', 'Proposed by', and 'Status'. Below this, there is a note about administrative forms and a section for 'Application documents'.

Step-by-step Submission process

INFO DAYS | 2023

- Fill in each section of Part A

 - Section 4 – Other questions is empty

- Validate form to check errors and warnings

- Save and exit

Call: EDF-2023-RA
(Call for EDF research actions implemented by actual cost grants)

Topic: EDF-2023-RA-SENS-EMBP
Type of Action: EDF-RA
(EDF Research Actions)

Proposal number: SEP-210963095
Proposal acronym: Test Proposal
Type of Model Grant Agreement: EDF Action Grant Budget-Based

Table of contents

Section	Title	Page
1 - General information		1
2 - Participants		2
3 - Budget		3
4 - Other questions		4

User ID in the form
The form must be filled in by each participant using the respective user id in the reference column. Note that only the first user id is required in the right-most reference column.

Application forms
Project ID: SEP-210963095
Acronym: TESTPROJEL
1 - General information

Type: EDF-2023-RA-SENS-EMBP
Type of Action: EDF-RA
Type Model Grant Agreement: EDF-RA

Attache +
Title: Proposal
Brief title = Max 200 characters (with spaces). Used for notifications for new operations or new tasks.
Description in numbers = Detailed description of the project to be funded.
Name keywords = Enter words that you consider to be the core of your proposal. Use commas to separate words.

Abstract
Non-financial outcomes that will benefit the project domain:

Application forms
Project ID: SEP-210963095
Acronym: TESTPROJEL
2 - Participants

List of participating organisations
1 - DataCompanyForTestingPurposes

Application forms
Project ID: SEP-210963095
Acronym: TESTPROJEL
3 - Organisation data

Legal name: DataCompanyForTestingPurposes
Short name: DataCompanyForTestingPurposes
Address:
Street: Avenue Louise
Number: 4500
City: Brussels
Country: Belgium
Website:

Specific Legal Status:
Legal person: Yes
Public body: No
Non-profit: No
International organisation: No
Non-member of Higher education institution: No
Research organisation: Yes

Application forms
Project ID: SEP-210963095
Acronym: TESTPROJEL
3 - Budget

Line	Type of budget	Category	Cost	Description	Amount (in €)	Duration (in months)	Budget period (in months)	Start date (in months)	Implementation period (in months)	End date (in months)	Final amount (in €)
1	User fee	00	4.00		4.00	0	12	1.00	1.00	12	4.00
	Total				4.00						4.00

- Displayed funding rate for development action will systematically be 100%
- You can disregard right part of the table

Line	Type of budget	Category	Cost	Description	Amount (in €)	Duration (in months)	Budget period (in months)	Start date (in months)	Implementation period (in months)	End date (in months)	Final amount (in €)
	User fee	00	4.00		4.00	0	12	1.00	1.00	12	4.00
	Total				4.00						4.00

Step-by-step Submission process

INFO DAYS | 2023

- Upload the **encrypted zip archive** containing Part B and all mandatory Annexes and supporting documents
 - Use AES-256 encryption for robust protection*
- The zip archive must be **less than 100 MB**
- When done, press SUBMIT: it will perform some validation checks
 - Errors → blocking
 - Warnings → not blocking but justification requested (justification you may still not be eligible/admissible)

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

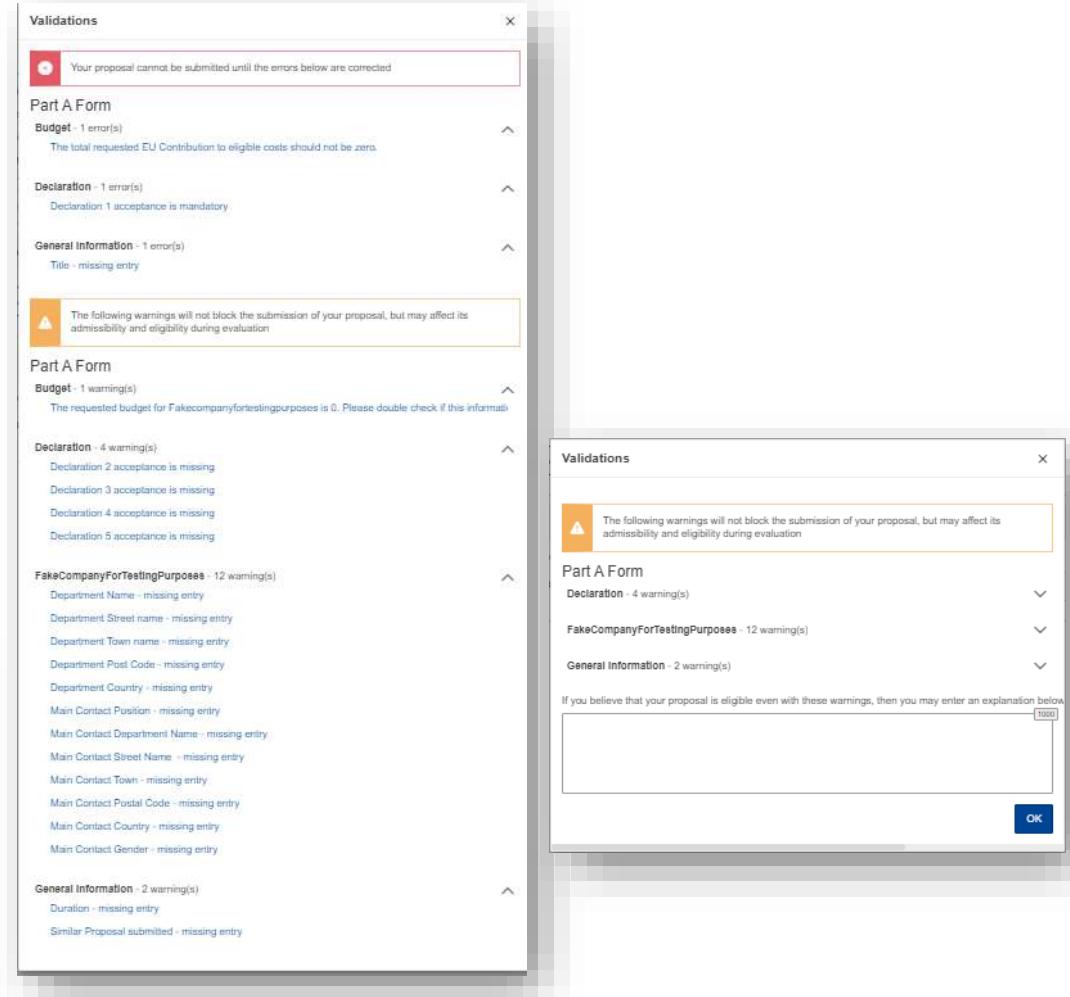
Application documents *

Attachment info

Upload

Application documents
- mandatory attachment
- filetype: zip
- filename: A-Z, a-z, 0-9, _, -, (underscore), -(dash), . (dot) or space
- maximum file size: 100 MB

BACK TO PARTI

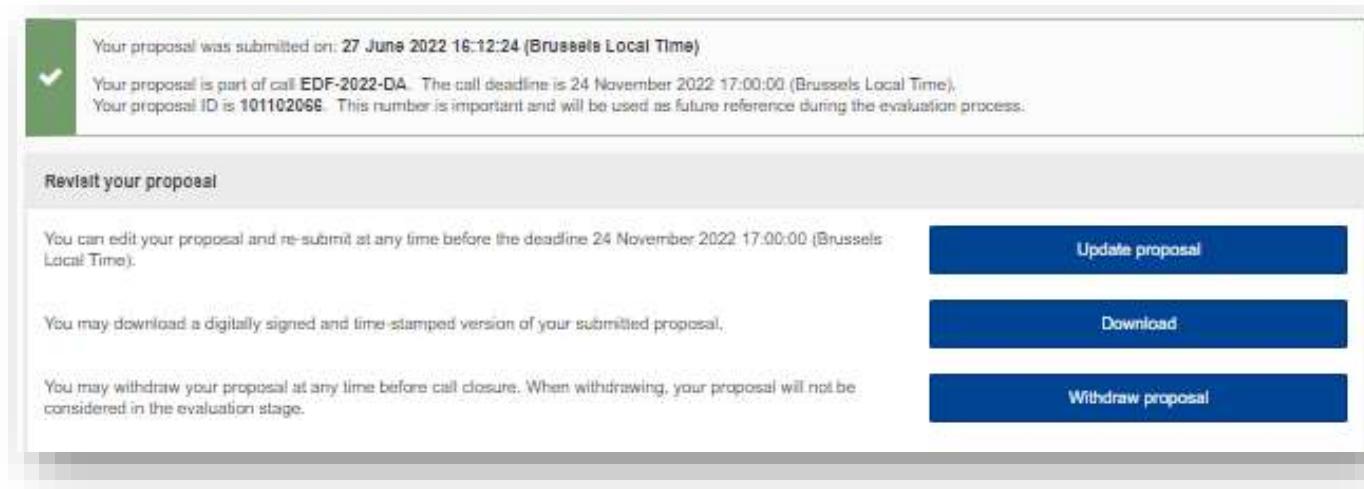


* free and open source software (such as 7-zip) offer this option

Step-by-step Submission process

INFO DAYS | 20
23

- Once submitted
 - Confirmation will be displayed and **you will receive a confirmation email**
 - You can then:
 - Update your proposal
 - Download it to check content and e-receipt
 - PDF of Part A + Part B
(Part B empty since zip archive)
 - Withdraw your proposal
 - **Send the password of the uploaded zip-file** (and any other passwords used) to DEFIS-EDF-PROPOSALS-PWD@ec.europa.eu (with the proposal ID and the name of the zip archive).



You're done!
Congratulations!

Additional remarks

- Submission system raises some warnings where information provided may impact eligibility of application (e.g. partner or affiliated entity located outside EU/Norway) but not all eligibility conditions are checked by the system (e.g. SME status)



It is the responsibility of the coordinator and partners to verify that the eligibility conditions set out in the call document are met

- Do not consider as an obligation to reach the page limit for Part B



**Quantity does not necessarily means quality!
But application files need to be complete!**

- Some of Annexes/Supporting documents require approval/signature by national authorities



Anticipate

Proposal check-list

- Do you have the latest version of the call documents and submission templates?
- Did someone proofread your proposal text for clarity?
- Did you include all the templates required (checking with Section 5. of Call Document)?
- Are the annexes that require a signature signed in blue ink or a valid electronic signature?
- Do the budget totals in Part A and the detailed budget table match?
- Do you have the same applicants (beneficiaries, affiliated entities, associated partners) in Part A and the detailed budget table?
- Did you answer all the questions in the application form, considering that this will be the basis on which your proposal is evaluated?
- Did all SME and Midcap participants fill in and submit the SME assessment, using latest available data?
- Did all Midcaps self-declare as Midcaps?
- Is the Declaration of ownership and control filled in for all non-public participants, and did everyone tick either “Control” or “No Control” (“no change” alone is not sufficient)
- Did you include Actual indirect cost methodology declarations for each partner and affiliated entity opting for the actual indirect costs regime
- If you are requesting less than 100% funding, did you explain the source(s) of co-financing (Member States contributions and/or private contributions) that will cover the rest of the budget?
- Did you tick the relevant type of project and types of activities in the beginning of Part B template?
- Did you send the password of the uploaded zip-file (and any other passwords used) to DEFIS-EDF-PROPOSALS-PWD@ec.europa.eu (with the proposal ID and the name of the zip archive).**

DO NOT LEAVE THE SUBMISSION UNTIL
LAST MINUTES, YOU CAN ALWAYS GO
BACK AND REOPEN THE PROPOSAL

Useful links

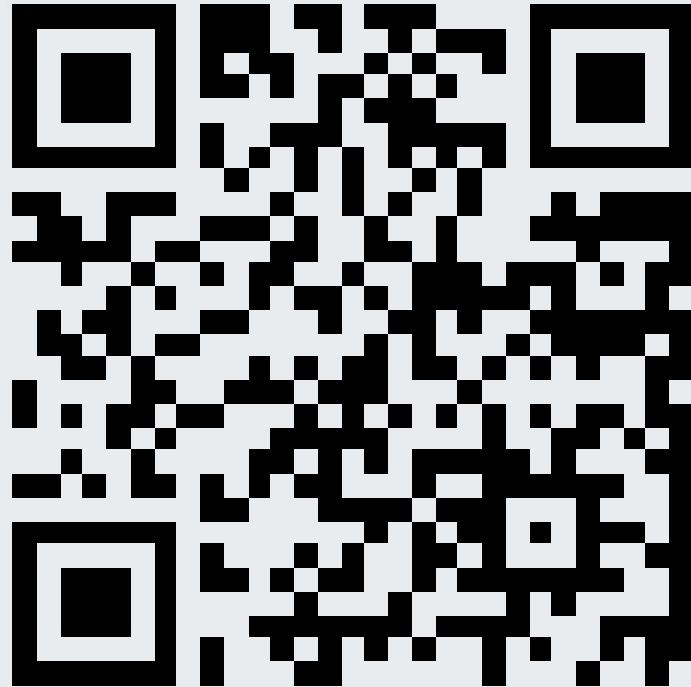
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- General information on the EDF on DG DEFIS website
(including EDF annual work programmes and multiannual perspective)
- EDF Calls for proposals on the *Funding and Tenders portal* (where to apply)
- EDF Reference documents on the *Funding and Tenders portal*
(Regulation, conditions to apply, submission templates, model grant agreements, etc.)
- National Focal Points Network
- Remaining questions regarding application to EDF calls for proposals?
→ DEFIS-EDF-PROPOSALS@ec.europa.eu
- Infoday web page (access to recording of the event)
- Frequently Asked Questions on Funding and Tenders portal



The screenshot shows a search interface for frequently asked questions. The search bar contains 'Search by keyword, question...'. Below it are two checked checkboxes: 'Match whole words only' and 'Grants'. There is also an unchecked checkbox for 'Tenders'. A dropdown menu for 'Grant category' is open, showing 'Select a grant category...'. Another dropdown for 'Programming period' shows '2021 - 2027 (66)'. A third dropdown for 'Programme' shows 'European Defence Fund (EDF) (66)'. To the right of the search area, there are several small, partially visible text snippets in a sidebar.

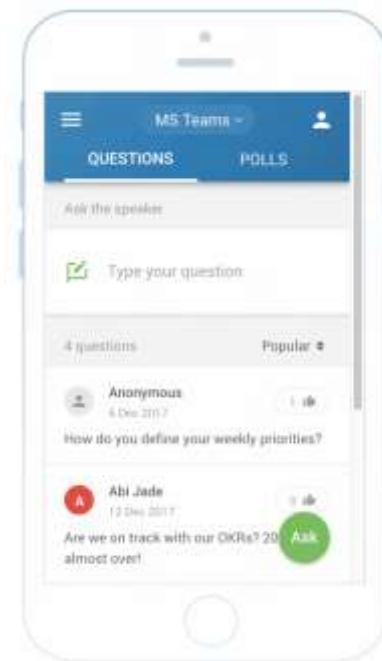
Q&A Time !



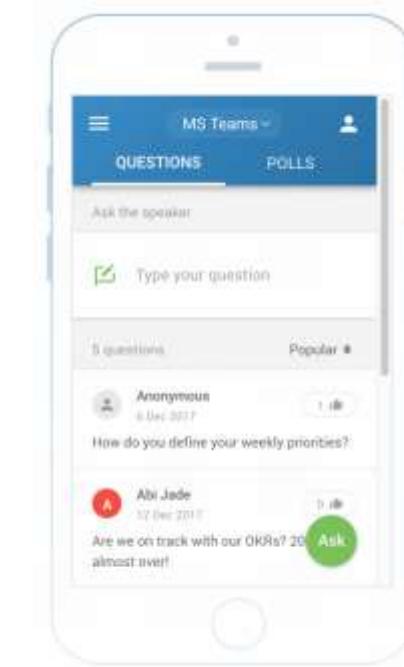
**PASSCODE:
EDF-2023**

#EUDefenceIndustry

- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION

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European
Commission

| DEFIS

**INFO
DAYS | 20
23**

WHAT COMES AFTER THE EVALUATION

- Grant agreement preparation
- Model Grant Agreements (MGA)
- Security framework
- Transfer authorisations

Grant agreement preparation

Monique IDIRI

Project Officer DEFIS A.4
EDF Implementation – Defence systems

EDF 2023 Calls - Indicative timeline

INFO DAYS | 20
23

22 June 2023

22 November 2023

June 2024

Q4 2024

Nov./Dec. 2024

Opening of EDF
2023 on the
Funding &
Tender Portal

Final submission
deadline for EDF
2023 calls

Information to
applicants on
evaluations
results

Signature of Grants
Agreements with
awarded
proposals/consortia

Projects
Implementation

Establishment of the
Security Framework

1- Grant
Agreement
Preparation

2- GA
signature

3- Project
management

4- End of the
project

Model Grant Agreements (MGA)

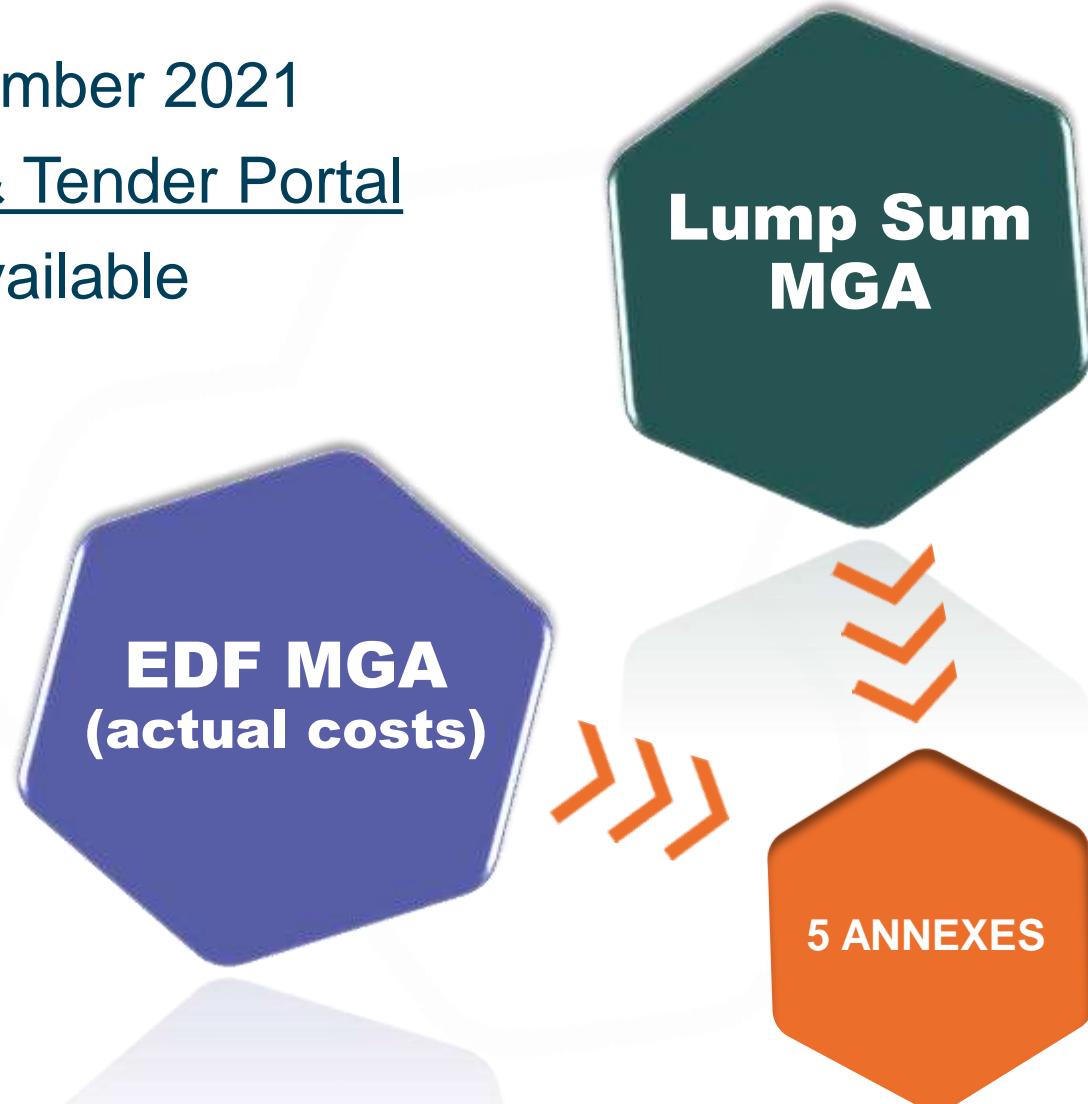
Monique IDIRI

Project Officer DEFIS A.4
EDF Implementation – Defence systems

Model Grant Agreement (MGA)

INFO
DAYS | 20
23

- Published in November 2021
- Where: Funding & Tender Portal
- 2 types of MGA available



GRANT AGREEMENT

DATA SHEET

1. General
2. Action
3. Grant
4. Grant Implementation
 - 4.1 Consortium
 - 4.2 Rules for carrying out the action
 - 4.3 Grant administration
5. Consequences of non-compliance
 - 5.1 Rejections and grant reduction
 - 5.2 Suspension and termination
 - 5.3 Other consequences
 - 5.4 Force majeure
6. Final provision



Annexes

EDF
specific

1: Description of the Action
(DoA)

2: Estimated Budget

2a: Information on unit costs and contributions

2e: Funding rates calculator
(Development Actions)

3: Accession form

3a: Declaration on joint and several liability of affiliated entities

4: Model for financial statements

5: Specific provisions



Link with submitted proposal

Technical description (Part B)

Estimated budget (Part A)

Detailed budget table

- Confidentiality and security (Art.13)
- Ethics (Art.14)
- IPR (Art.16)
- Communication, dissemination and visibility (Art.17)
- Specific rules for carrying out the action (Art.18)

GRANT AGREEMENT



Annexes

DATA SHEET

1. General
2. Action
3. Grant
4. Grant Implementation
 - 4.1 Consortium
 - 4.2 Rules for carrying out the action
 - 4.3 Grant administration
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EDF
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1: Description of the Action
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5: Specific provisions

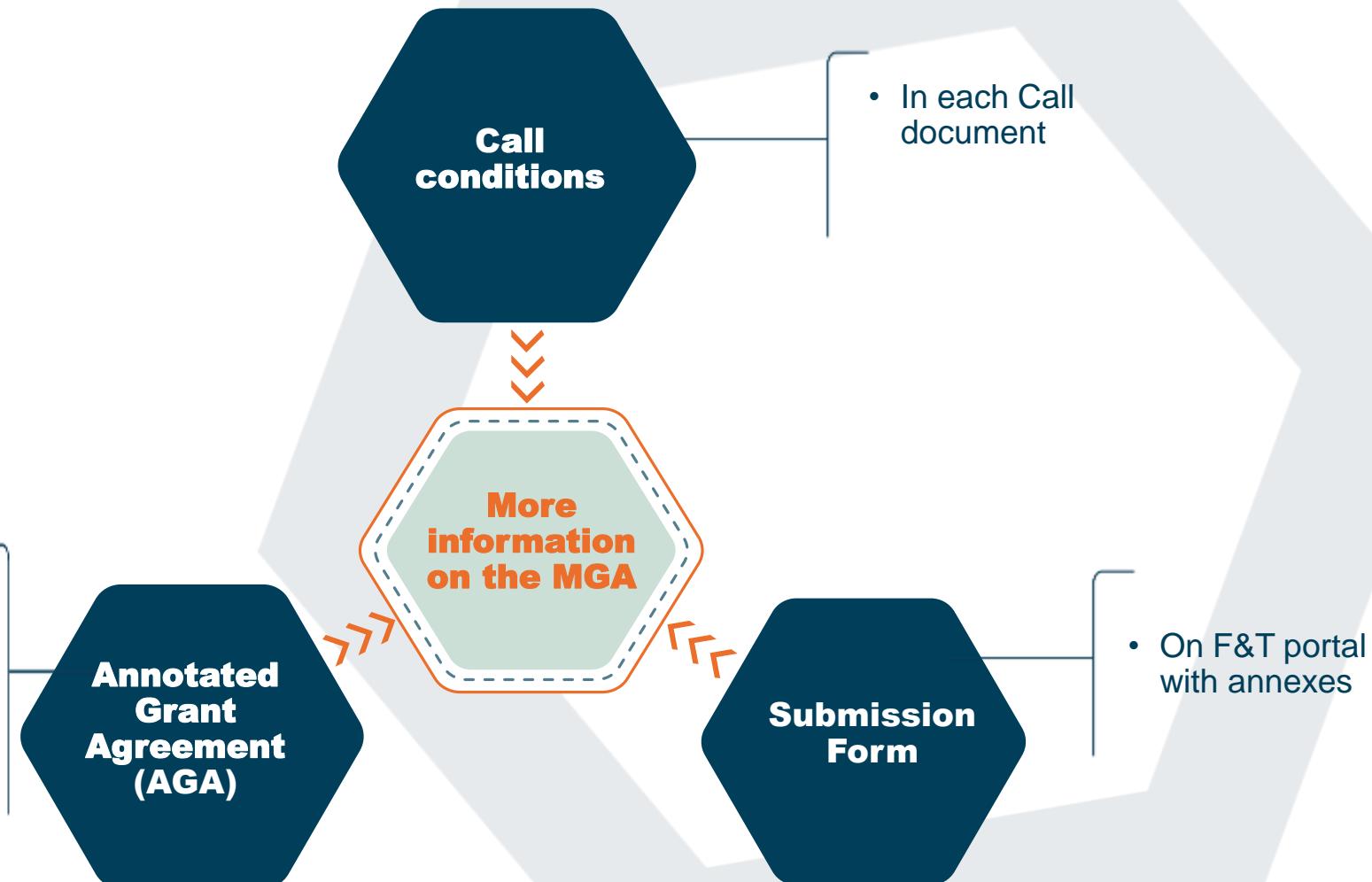
Differences with AC MGA

- **Annex 2 displays grant per WP and beneficiary (no costs)**
- **No costs tables in data sheet**
- **Simplification LS vs AC:**
 - Art.5 (grant) and Art.6 (Eligible and ineligible contributions)
 - No obligation to keep records on AC incurred (Art.20)
 - Art.21 (Reporting): no financial reports
 - Art.22 (Payments and recoveries) based on completion of work
 - Art.24: (Certificates) not applicable

MGA – Information available among

INFO
DAYS | 20
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- EU corporate document (latest version April 2023)
- Explanations according to specificities of each EU Programme (i.e. EDF specificities to be finalised in the next months)
- Link:
https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga_en.pdf

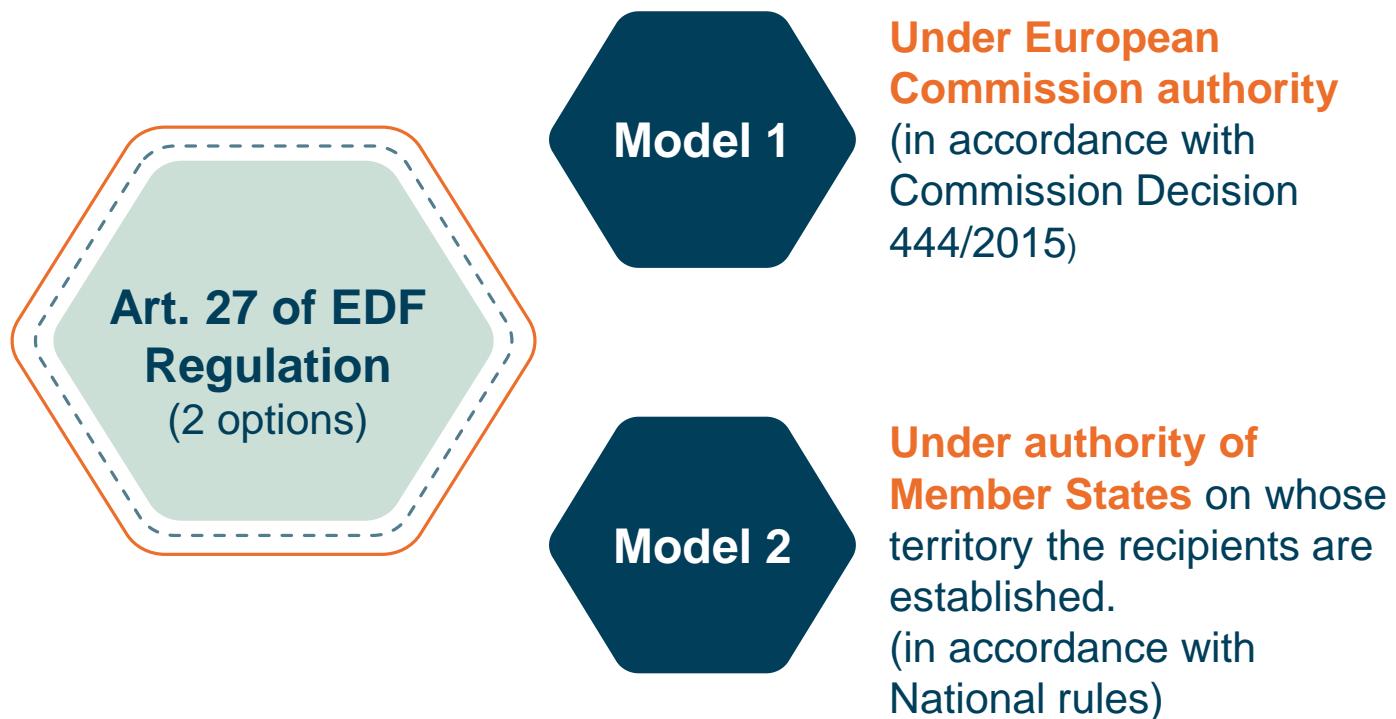


Security framework

Sandro CALARESU

Project & Security Officer DEFIS A.2
EDF Implementation – Programming and
SME support

Protection and Handling of Classified information related to the actions
(i.e. Programme Security Instructions, PSI and annexes)



- Established during the GAP
- Needs to be in place before the signature of the GA
- Integral part of the GA through the Annex 5 of the Grant Agreement (Security Aspects Letter, SAL)



Ref. Ares(2022)3899455 - 24/05/2022

GENERIC PROGRAMME SECURITY INSTRUCTION CONCERNING *European* *Defence Fund*

(SHORT TITLE: EDF PSI)

Version 2

16/05/2022

Model 1

when the Action is selected and follows the Model 1 type organisation, the Commission will complete the specific PSI for that Action based either on ‘Model 1A’ template (if the Action involves classified information up to and including CONFIDENTIEL UE/EU CONFIDENTIAL and/or SECRET UE/EU SECRET levels) or ‘Model 1B’ template (if the Action involves classified information of only RESTREINT UE / EU RESTRICTED level);

Model 2

when the Action is selected and follows the Model 2 type organisation, the Member States on whose territory the recipients are established, will complete the specific PSI for the Action, which will follow as much as possible the security requirements of either ‘Model 2A’ template or the ‘Model 2B’ template, and which will be communicated to the Commission for the inclusion in the grant agreement before signature.

In practice:

Model 1

The Commission, retaining the originatorship of the classified information generated during the implementation of the Grant Agreement, will:

- Conduct the security Scrutiny of the deliverables (experts from the concerned MS will be invited to contribute to this exercise);
- Complete the correct version of the PSI (Model 1a / 1b);
- Compile the Security Aspect Letter including in annex the PSI and the Security Scrutiny Report.

Model 2

The Member States on whose territory the recipients are established, retaining the originatorship of the classified information generated during the implementation of the Grant Agreement, will:

- Conduct the security Scrutiny of the deliverables ;
- Complete the correct version of the PSI (Model 2a / 2b)
- Send the documents to the Commission for the follow up.

The Commission, as the Granting authority, will:

- Compile the Security Aspect Letter including in annex the PSI and the Security Scrutiny Report provided by the concerned MSs.

Transfer authorisations

Gueorgui IANAKIEV

Team Leader Defence Market DEFIS A.1
Defence Industry and Market Policy

Directive 2009/43/EC on intra-EU transfers of defence-related products ('Transfers Directive')

Establishes an authorisation system based on transfer licences granted to suppliers of defence-related products:

- ✓ General Transfer Licences
- ✓ Global Transfer Licences
- ✓ Individual Transfer Licences
- ✓ Licence Exemptions

Transfers under EDF projects

Recommendations

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23

Determine if the item is subject to the Transfers Directive:

- ✓ Check the List of defence-related products (Annex to the Transfers Directive). In case of doubt, contact your national competent authority.

Identify applicable rules:

- ✓ Is the item subject to a licence exemption?
- ✓ Can the transfers benefit from a General Transfer Licence or a Global Transfer Licence ?

Consult your national competent authorities as early as possible:

- ✓ Tackle timely and effectively potential issues related to transfer authorisations.
- ✓ Early interaction with the national competent authorities to avoid blockages and delays affecting the projects

Coordination:

- ✓ Ensure that all participating entities are tackling timely and effectively transfer authorisation requirements
- ✓ Coordination of participating entities from the same Member State

Handbook on the Defence Transfers Directive

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23



https://ec.europa.eu/defence-industry-space/defence-transfers-directive-handbook-smes-0_en

#EUDefenceIndustry

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European Commission | DEFIS

EDF SUPPORTING ACTIONS

- Business coaching
- Network of EDF National Focal Points
- Partner search

Krastio PRESLAVSKY

Deputy Head of Unit DEFIS A.2
EDF Implementation – Programming and
SME support

Business coaching in the EDF for SMEs (1)

INFO DAYS | 20
23

EDF non-thematic calls

LS-DA-SME-NT
LS-RA-SMERO-NT
LS-RA-DIS-NT

SME beneficiaries of these three calls will be offered (for free) **Business Coaching**, addressing business challenges such as:

- legal and financial challenges
- market analysis
- human resources
- accessing the defence market
- help to define and find the right cooperation partners

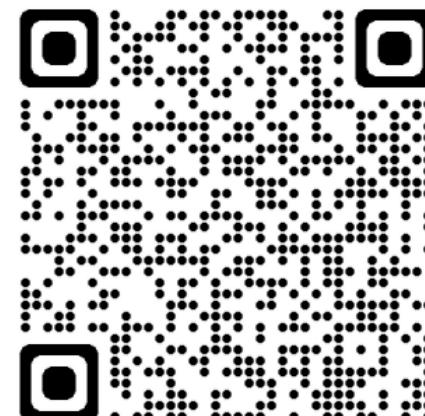


Coaches guide SMEs in their business challenges up to 1 year

Reduce the time from research to development, or from development to market
Boost growth of SMEs



- A contractor supports the Commission in the recruitment of coaches
- Interested coaches and eligible SMEs can register on an online platform
- Finding the right coach and interactions will happen through the online platform
- Recruitment of coaches started on 26 June; we expect that eligible SMEs (EDF21 calls) will be invited to use this opportunity in the coming month
- eudis-coaching.eu



»»» Nominated by Member States and Norway

»»» Supported by national structures under their responsibility/control

»»» Inspired by National Contact Points in Horizon Europe

- Main tasks**
- Provide practical information and assistance on all aspects of participation in EDF
 - Organise awareness raising events
 - Help with partner search
 - Signpost to relevant national/EU sources

»»» **Find your EDF National Focal Point**
Through our website under
EU Defence Policy > Network of European Defence Fund National Focal Points (NFP)
https://ec.europa.eu/defence-industry-space/network-european-defence-fund-national-focal-points-nfp-0_en

How to search for partners?

INFO
DAYS | 20
23

Partner search tool on the Funding & Tender portal

- Register and request/offer expertise to your topics of interest (EDF topics are under “Horizon Europe” programme)



EDF Info Days brokerage / matchmaking
organised on **29 June 2023**

- B2B platform open until end of October!

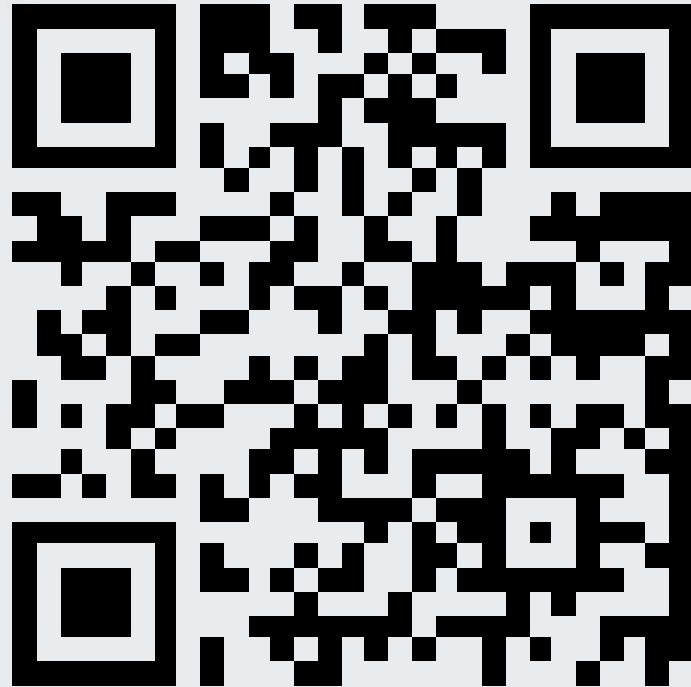
Network of EDF National Focal Points (NFP)

- Contact details of your national contact point(s) on the web site!

Other platforms

- Enterprise Europe Network
- European Defence Agency B2B platform
- European Network of Defence related Regions (ENDR)

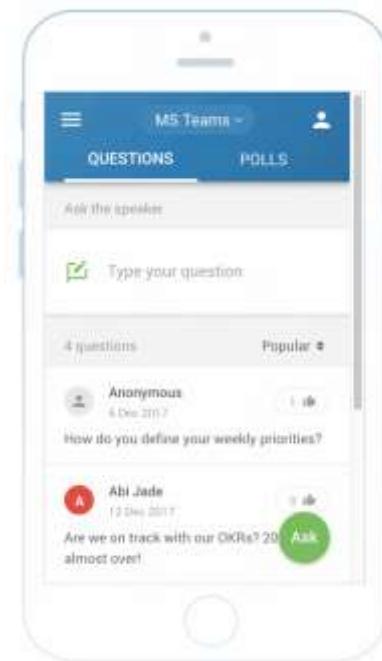
Q&A Time !



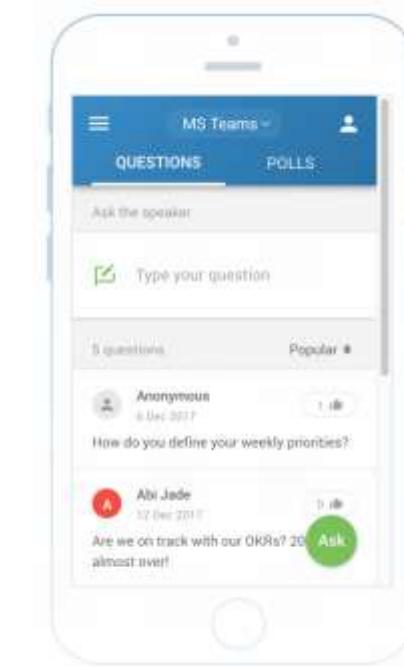
**PASSCODE:
EDF-2023**

#EUDefenceIndustry

- Scan the QR code
- Enter your name & event passcode
- Ask a question!



ASK A QUESTION



UPVOTE A QUESTION

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CONCLUDING REMARKS AND WRAP-UP

Sylvia KAINZ-HUBER

Head of Unit DEFIS A.2
EDF Implementation – Programming and
SME support

- Recording of this information day available soon on EDF webpage
- Possibility to add questions in Slido for tomorrow tutorial sessions (see dedicated rooms)
- Relevant questions not answered in Slido will be on FAQ
- Remaining questions after the event at:
DEFIS-EDF-PROPOSALS@ec.europa.eu

Programme Day 2

**INFO
DAYS | 20
23**

Timeslot (Brussels time)	Copper Hall	The Arc	Silver Hall	Studio 201
08.30-09.00 (30')				<i>On-site registration</i>
09.00-10.00 (60')	Space, HAPS	Materials	Cyber, communications, sensors	
10.00-10.30 (30')				<i>Coffee break</i>
10.30-11.30 (60')	Air, ground, drones and robots	Energy, environment, MCBRN	Digital, ISR	Investors workshop
11.30-12.00 (30')				<i>Coffee break</i>
12.00-13.00 (60')	Naval, underwater	System engineering, modelling, services	Technological challenge on HTL	Investors workshop
13.00-14.00 (60')				<i>Lunch break</i>
14.00-14.45 (45')			Networking session for the technological challenge	
14.45-15.00 (15')	Magritte and Delvaux Foyers		<i>Coffee break</i>	Pitching to investors
15.00-15.45 (45')	1:1 matchmaking sessions		Tutorial on ownership and control assessment	
15.45-16.00 (15')			<i>Coffee break</i>	<i>Coffee break</i>
16.00-16.45 (45')			Tutorial on detailed budget tables and associated financial aspects	

MANY
THANKS
FOR YOUR
ATTENTION