

EUROPEAN DEFENCE FUND

EDF 2024 INFORMATION DAYS

Brussels & Online 28 - 29 May 2024





WELCOME AND INTRODUCTION

François ARBAULT

Director for Defence industry DG DEFIS

EDF: a successful catalyst of the defence (industry) landscape



€4 billion already committed for cooperative defence R&D

EU 2nd biggest defence R&D investor in Europe

157 R&D projects (incl. EDF23) + 62 projects from precursors (PADR and EDIDP)

High-level of inclusiveness

~1.200 beneficiaries from all parts of the EU ~1/3 of participants SMEs

Real cooperative dimension

On average, 17 entities from 8 MS and Norway involved in an EDF project

Growing attractiveness

236 proposals submitted under 2023 calls: +76% increase Number proposals x2 under non-thematic SMEs and disruptive technologies calls



EDF-funded actions in line with EU's capability priorities



Key next-generation defence capabilities supported

Examples: space, main battle tank, strategic air transport, anti-UAVs, navy vessels



~20% of the EDF budget implemented under EU Defence Innovation Scheme

with innovative measures to support defence R&D and attract new and small players



First concrete products and systems already used by armed forces

Examples: counter naval mine solutions, unmanned ground vehicles



Part of a comprehensive EU strategy to boost defence investment

with ASAP and EDIRPA, the new European Defence Industrial Strategy (EDIS) and the newly proposed EDIP

Programme Day 1



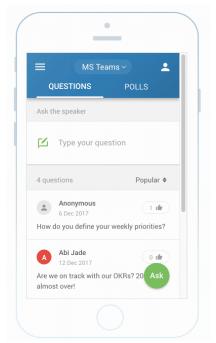
| Timeslot (Brussels time) | Session title | | |
|-----------------------------|--|--|--|
| 09.30-10.00 (30') | Welcome & Introduction | | |
| 10.00-10.30 (30') | EDF key principles, incl. Q&A | | |
| 10.30-11.30 (60') | Overview of EDF 2024 calls for proposals, incl. Q&A | | |
| 11.30-12.00 (30') | Coffee break | | |
| 12.00-13.00 (60') | Evaluation of the proposals, incl. Q&A | | |
| 13.00-14.30 (90') | Lunch break | | |
| 14.30-15.15 (45') | Financial aspects, incl. Q&A | | |
| 15.15-16.00 (45') | Preparation of proposals and submission process, incl. Q&A | | |
| 16.00-16.30 (30') | Coffee break | | |
| 16.30-16.45 (15') | Overview of available tutorials | | |
| 16.45-17.15 (30') | What comes after the evaluation, incl. Q&A | | |
| 17.15-17.30 (15') | EDF supporting actions, incl. Q&A | | |
| 17.30-17.45 (15') | Concluding remarks and wrap-up | | |

Q&A Time!



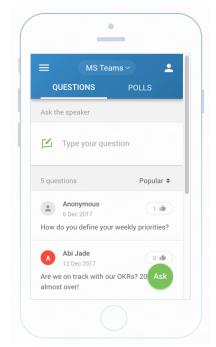
PASSCODE: EDF-2024

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









UPVOTE A QUESTION

EDF KEY PRINCIPLES

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

EDF general presentation

Michael ALCANTARA

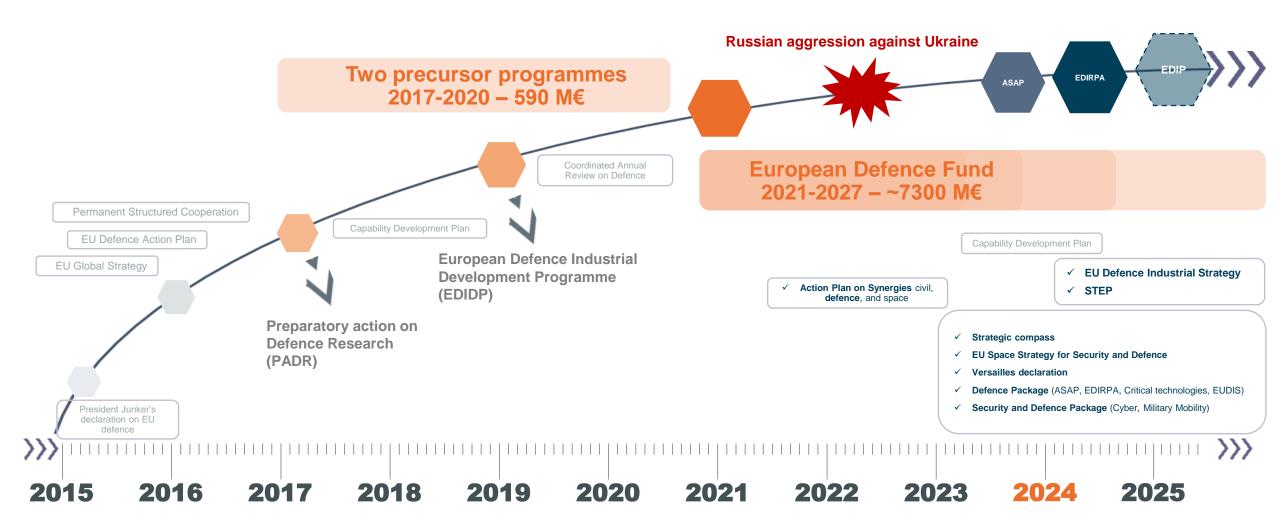
DEFIS A.2

EDF Implementation –

Programming and SME support

Ramping-up EU's collaborative approach to defence investment





DEFENCE CROSS-BORDER R&D



European Defence Fund : The EU defence R&D programme



Support
collaborative
and crossborder R&D, incl.
disruptive
technologies

Contribute to the competitiveness and innovation capacity of the EDTIB

Encourage the participation of SMEs and other actors not usually active in the defence field

Help reducing fragmentation

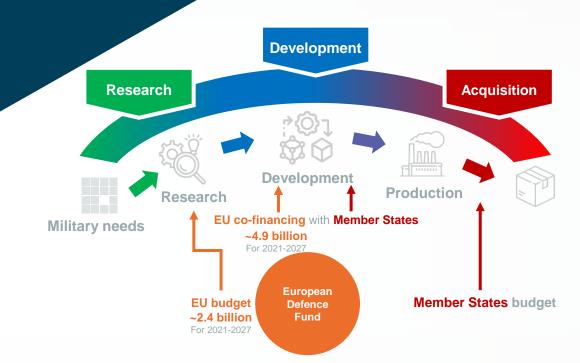
Help building partnerships

Help
maximising
the outcome
of defence
spending

Contribute to close defence technological shortfalls

Strengthen other security and defence initiatives

Strengthen
Europe's
resilience and
strategic
autonomy

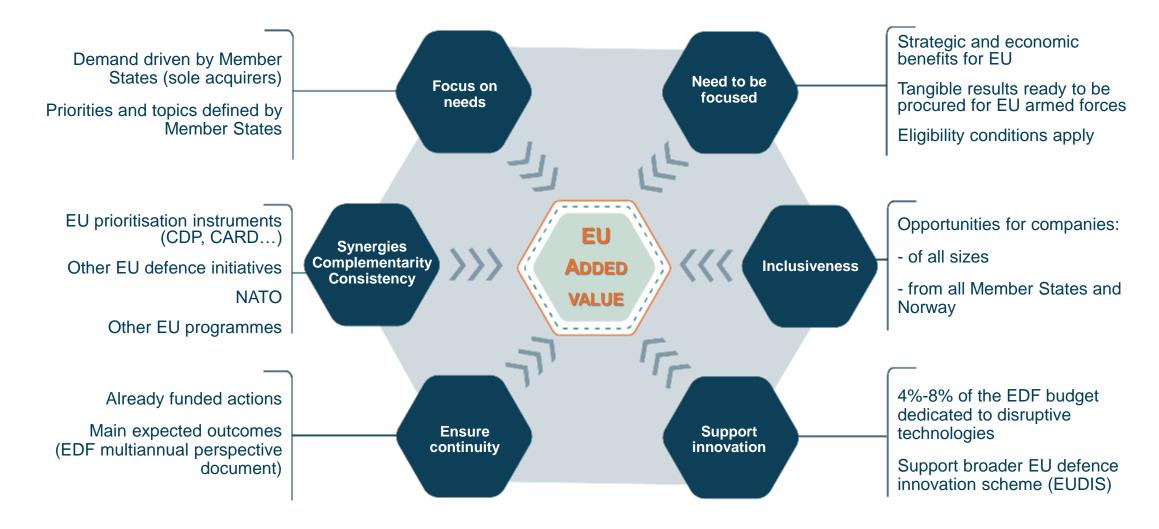


- EDF financial support mainly in the form of grants
- Open to EU Member States and Norway
- Security-based participation conditions for entities controlled by third-countries



General principles governing implementation





INFO 20 DAYS 24

- EDF annual Work programmes informed by:
 - Strategic Compass: critical capability gaps
 - Capability Development Plan (CDP): 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 cofinancing & planning, including regarding their NATO commitments (synergies and complementarity)

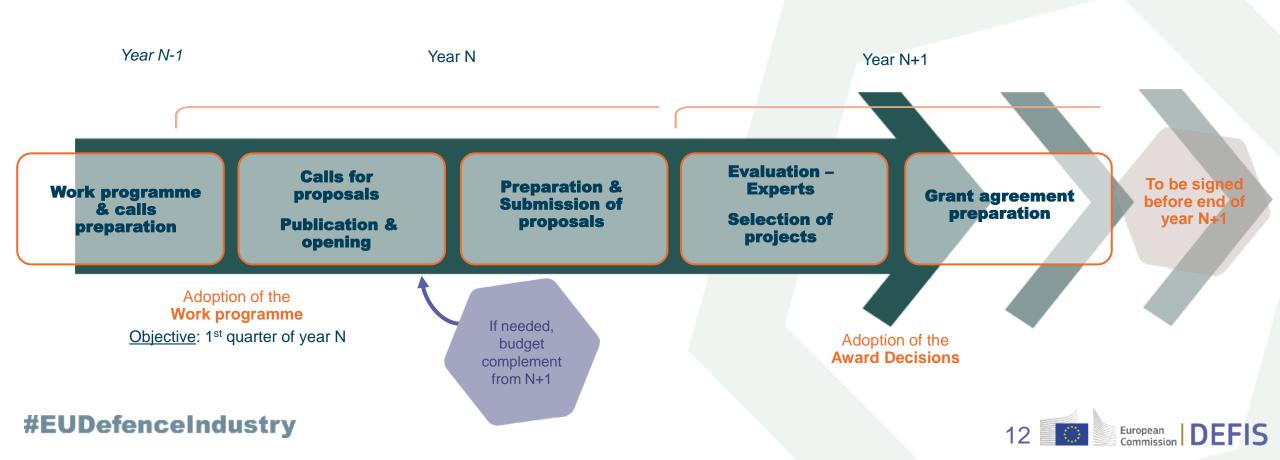


EDF Life-cycle



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







Medical response, CBRN & human factors

Energy resilience & environmental transition





Air combat



Air and Missile defence



Ground combat



Cyber



Sensors



Force protection and mobility





Naval combat



Underwater warfare



Simulation and training



Materials and components

Digital transformation





Disruptive technologies



Innovative defence technologies



EDF Multiannual perspective



- 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

Rationale

Main expected outcomes







overall budget allocation

EDF in perspective



Since the adoption of EDF Regulation in May 2021:

- €2 billion in signed grant agreements
- More than €3 billion in awarded projects
- More than €4 billion programmed/committed
- Programming advanced for the 5th WP (EDF25)

On top of:

- PADR 2017-2019 €90 M;
 18 projects
- EDIDP 2019-2020 €500 M; 44 projects
- ASAP €513 M; 31 projects
- EDIRPA calls open; €310 M

EDF 2021



€1.17 billion

60 projects selected

142 proposals submitted

692 entities from 26 MS + NO **43% SMEs**

18.4% of overall budget allocated to SMEs

EDF 2022



€0.83 billion

41 projects selected

134 proposals submitted

550 entities from 26 MS + NO 39% SMEs

19.8% of overall budget allocated to SMEs

EDF 2023



€1.135 billion

2 projects + 54 proposals selected

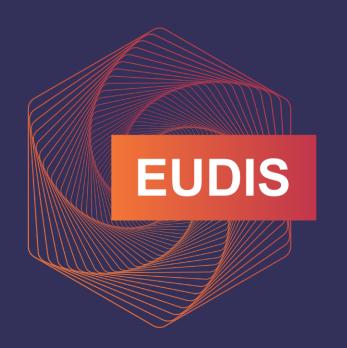
238 proposals submitted

581 entities from 26 MS + NO **42% SMEs**

18% of overall budget allocated to SMEs

In average, 17 entities from 8 Member States and Norway involved in a single project Overall, entities from 26 Member States and Norway







EU DEFENCE INNOVATION SCHEME

Nynke Tigchelaar

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



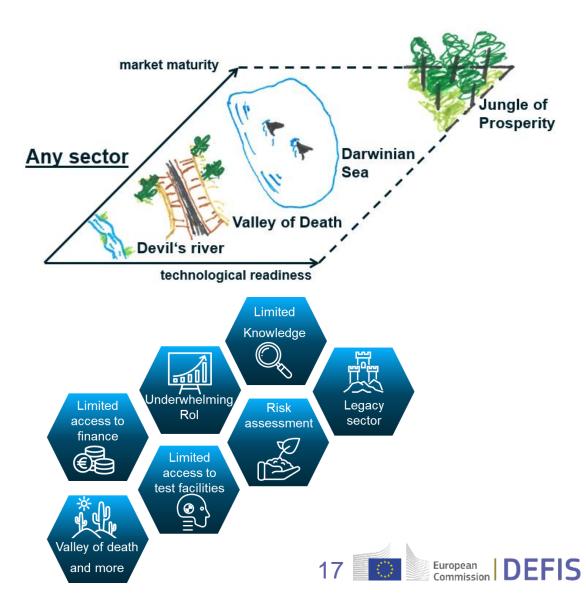


EU Defence Innovation Scheme

A stronger defence innovation ecosystem



- Focus on SMEs, including start-ups and nontraditional 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 Bn 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 DAYS 24





CHALLENGE YOUR IDEA

53 M€

- **Defence Hackathon**
- Two Technological Challenges on Space and Advanced Active & Passive Sensors



ACCELERATE YOUR INNOVATION

15 M€

Simulation & Training - A selected consortium invites individual SMEs and start-ups for targeted acceleration services



EMPOWER SMEs

112 M€

- Open SME R&D calls (67 M€)
- Research calls for disruptive technologies (40 M€)
- Business coaching for grant receivers (1.6 M€)
- Business Accelerator & Matchmaking (3.2 M€) upcoming in 2025

IMPROVE ACCESS TO FINANCE

20 M€

Defence Equity Facility, implemented by the European Investment Fund



MIGRATE YOUR INNOVATION FROM CIVIL TO DEFENCE

25 M€

Materials & components



Annual Defence Hackathon & Mentoring



- To discover innovative solutions for defence, attract skills to the defence sector, foster and bridge various communities with each other
- Two Annual Events: Defence Hackathon (Spring) & Space for Defence Hackathon (Autumn)
- Where: Athens, Brussels, Budapest, Klaipeda, Krakow & Milan
- When: 31 May 2 June 2024
- Topic: DIGITAL IN DEFENCE 3 challenges:
 - Sub-sea infrastructure protection;
 - Improving situation awareness;
 - Cyber security
- Award: Mentoring programme of 100 hours to the winning teams
- Still possibilities to register: https://eudis-hackathon.eu/





Defence Equity Facility



Fund of Funds stimulating the development of an ecosystem of European private funds supporting defence innovation.

For Venture Capital & Private Equity Fund Managers



- EDF will support investments made by the **European Investment** Fund (EIF) into private funds.
- The funds are expected to focus on innovative SMEs (including startups) and small midcaps developing technologies with both civilian and defence applications.
- Financing: €175 million until 2027
- By taking cornerstone positions in the funds, the EIF will act as key investor and help crowding-in additional investors.
 - ➤ EDF Info Day Investor Sessions on 29 May 2024



EUDIS Business Accelerator and Matchmaking



Open Call for a Framework Contract for EUDIS Business Accelerator and Matchmaking (BAMM). Deadline: 19 August 2024



- The ceiling covering all purchases is €30 million (2024-2028)
- The BA pilot year starts in 2025 to support 20 start-ups/scale-ups by coaching on defence and business. Seed funding of €65 000 per company.
- The BA will entail increased financial support in the coming years
- Matchmaking will support the implementation of the Defence Equity Facility
- The maximum total value for the first BAMM Specific Contract is
 €3,2 million
 - ➤ More information: EDF Info Day Session on EUDIS Business
 Accelerator and Matchmaking on 29 May at 14.00-14.45







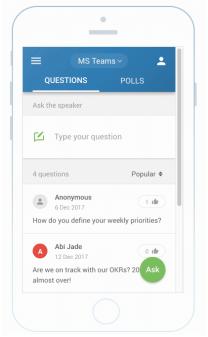
© European Union 2023

Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

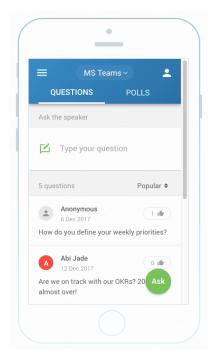
All images © European Union, © Adobe Stock.

- - PASSCODE: **EDF-2024**

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







UPVOTE A QUESTION

OVERVIEW OF EDF 2024 CALLS FOR PROPOSALS

- Structure of the calls and topics
- Content of the different calls
 - EDF-2024-DA
 - EDF-2024-DA-EUCI
 - EDF-2024-RA
 - EDF-2024-RA-SI
 - EDF-2024-LS-RA-CHALLENGE
 - EDF-2024-LS-RA-DIS
 - EDF-2024-LS-RA-SMERO
 - EDF-2024-LS-DA-SME

Structure of the calls and topics

Erno VANDEWEERT

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

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







Medical response, CBRN & human factors

















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)



EDF Work Programme 2024

EUR ~1.10 billion

INFO 20 DAYS 24

78 M€

30 M€ 50 M€

25 M€

25 M€

30 M€

45 M€

24 M€

30 M€

15 M€

Opening of the calls: 20 June 2024

Deadline for

Energy &

Environment

Materials &

Components

| • | SGA under FPA on medical countermeasures* SGA under FPA on medical countermeasures* | 15 M€ 10 M€ |
|---|---|-----------------------------------|
| • | Al-based multifunctional aperture and transceiver Defence multi-dimensional communication standard Small UAS MALE RPAS | 45 M€ 25 M€ 11 M€ 100 M€ |
| • | Advanced radar technologies Multi-sensors integration for autonomous drone navigation (challenge, 2 topics) | 35 M€ 27 M€ |
| • | Federated cyber ranges | 48 M€ |
| • | Multi-source satellite image analysis (challenge, 2 topics) Secure waveform for satellite communications | 25 M€ 25 M€ |
| • | Automated structural modelling for effect prediction | 15 M€ |

| • | Defence multi-dimensional communication standard Small UAS MALE RPAS | 45 M€ 25 M€ 11 M€ 100 M€ | • | 6 |
|---|--|-----------------------------------|---|----|
| • | Advanced radar technologies Multi-sensors integration for autonomous drone navigation (challenge, 2 topics) | 35 M€ 27 M€ | Ú | اا |
| • | Federated cyber ranges | 48 M€ | | £ |
| • | Multi-source satellite image analysis (challenge, 2 topics) Secure waveform for satellite communications | 25 M€ 25 M€ | | Į |
| • | Automated structural modelling for effect prediction | 15 M€ | | (|
| • | Energy-independent and energy-efficient systems for military camps | 40 M€ | | (|
| • | Electronic components (spin-in) | 25 M€ | | |
| | | | | |

| subn | nission: 5 N o | ov. 2024 17.00 CET DAYS 24 |
|-------------|--------------------------|---|
| | Air & missile defence | Countering Hypersonic glide vehicles |
| € = | Ground combat | Intelligent weaponry and ammunition systems Unmanned ground systems Beyond the line-of-sight close combat Armoured infantry fighting vehicle |
| | Protection & Mobility | Future mid-size tactical cargo aircraft |
| | Naval combat | Functional smart system-of-systems under integral survivability approach for future naval platforms |
| | Underwater warfare | Secured/adaptive underwater communications for UUVs Autonomous heavy minesweeping system |
| F | Simulation & training | Methods for bridging reality gaps (cascade funding) Simulation and training for medical emergencies |
| | Disruptive technologies | Quantum technologies Non-thematic research |
| Q. | SMEs | Non-thematic research for SMEs and ROs Non-thematic development for SMEs |
| + | Others | External expertise, audits, studies, IT, indirect management Business coaching for SMEs Blending facility for equity funding for SMEs/Mid-Caps Business accelerating services Matchmaking events for investors and SMEs EDF hackathon events |
| | | / A |





Advanced air-to-air missiles

Unmanned collaborative combat aircraft systems

Next generation rotorcraft

35 M€

15 M€

100 M€

EDF 2024 Call structure

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



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

Type of Model Grant Agreement

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

Legibility

- Policy objectives pursued
- Set of homogenous eligibility conditions

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



8 competitive calls

EDF-2024-RA

EDF-2024-RA-SI

EDF-2024-LS-RA-CHALLENGE

EDF-2024-LS-RA-DIS

EDF-2024-LS-RA-SMERO

EDF-2024-DA

EDF-2024-DA-EUCI

EDF-2024-LS-DA-SME

2 restricted calls

EDF-2024-RA-SGA (EDF-2022-FPA-MCBRN-MCM)

EDF-2024-DA-SGA (EDF-2022-FPA-MCBRN-MCM)

EDF 2024 Topic Structure



- Each proposal shall be submitted against one topic
- Each topic is structured in sections
 - Objectives (General/Specific)
 - Scope
 - Types of activities (*)
 - Functional requirements
 - Expected impact

Context setting and description of problem/shortfall to be solved/addressed (capability, technology, operational,...)

Mandatory unless otherwise specified in the text

→ Eligibility of the action

Compliance evaluated in award criteria

(*) 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





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

Type of Activities

- 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

Optional activities

Scope & Type of activities





Scope

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

Type of Activities

- 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

Integrating knowledge

Studies

Optional activities

Design

Prototyping

Mandatory activities

Testing

Qualification

Certification

Increasing efficiency

Optional activities

Functional requirements & Expected impact





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



- 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-2024-DA
- EDF-2024-DA-EUCI
- EDF-2024-RA

João ABREU

Programme Manager DEFIS A.4 EDF Implementation – Defence systems

Gustaf WINROTH

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

EDF-2024-DA: Call for 'thematic' EDF development actions implemented via actual cost grants



Type of action:

EDF-DA: Development Action

Number of topics: 14

Type of grant:

EDF-AG: Action Grant

CALL ID

TOPIC ID

EDF-2024-DA-C4ISR-AIMA-STEP

EDF-2024-DA-GROUND-BLOS

EDF-2024-DA-C4ISR-COMS-STEP

EDF-2024-DA-GROUND-AIFV

EDF-2024-DA-C4ISR-SEEU-STEP

EDF-2024-DA-NAVAL-FNP

EDF-2024-DA-C4ISR-MALE

EDF-2024-DA-UWW-AHMS

EDF-2024-DA-SIMTRAIN-STME-STEP

EDF-2024-DA-CYBER-NGCR-STEP

EDF-2024-DA-SPACE-EPW-STEP

EDF-2024-DA-ENERENV-EEMC-STEP

EDF-2024-DA-AIR-NGRT

EDF-2024-DA-GROUND-UGS-STEP

579 M€

BUDGET



EDF-2024-DA



| Topic/Budget | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|--------------------------------------|---|---|--|----------------------------|
| EDF-2024-DA-C4ISR-AIMA-STEP 45 M€ | Al-based multifunctional aperture and transceiver | New generation of scalable and cognitive multifunctional software defined transceiver for military manned and unmanned platforms | Studies, Design, Prototyping, Testing | 1 |
| EDF-2024-DA-C4ISR-COMS-STEP 25 M€ | Defence multi-dimensional communication standard | Development of 5G services for military applications | Studies, Design, Prototyping, Testing | 1 |
| EDF-2024-DA-C4ISR-SEEU-STEP 11 M€ | Small enhanced European UAS | Development of a small UAS with advanced ISTAR capabilities, such as real- time imagery intelligence, and possibly kinetic capabilities | Studies, Design, Prototyping, Testing | 1 |
| EDF-2024-DA-C4ISR-MALE 100 M€ | Medium altitude long endurance RPAS | Prototype of a fully European MALE RPAS with an innovative ISTAR capability and design and prototype of a common sensor pod | Studies, Design, Prototyping, Testing | 1 |
| EDF-2024-DA-CYBER-NGCR-STEP 48 M€ | Next-Generation Cooperative Cyber Range | Set up of trainings and exercises: cross- border exercises, entire chain of cyber defence operations, leverage AI and digital twins | Studies, Design, Prototyping, Testing, Qualification | 1 |
| EDF-2024-DA-SPACE-EPW-STEP 25 M€ | Secure waveform for satellite communications | System prototyping of the baseband equipment (satellite modem), the on-board satellite active transponder and ancillary systems for operating the EPW | Prototyping, Testing | 1 |

EDF-2024-DA: Topics (2/3)



| Topic/Budget | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|---|--|--|--|----------------------------|
| EDF-2024-DA-ENERENV-EEMC- STEP 40 M€ | Energy-independent and energy- efficient systems for military camps | Full-scale demonstrator of a deployable camp, with a modular and easily deployable energy system and adaptable energy mix | Studies, Design, Prototyping, Testing, Qualification | 1 |
| DF-2024-DA-AIR-NGRT 100 M€ | Next generation rotorcraft | Future technologies and architectures for the next European generation of rotorcraft by 2030 | Studies, Design, Increasing Efficiency | 1 |
| EDF-2024-DA-GROUND-UGS-STEP 50 M€ | Multipurpose unmanned ground systems | Development of a multipurpose UGS of systems with lethal effectors and solutions for systems integration and manned-unmanned teaming | Studies, Design, Prototyping, Increasing Efficiency | 1 |
| EDF-2024-DA-GROUND-BLOS 25 M€ | Beyond the line-of-sight close combat | Development and integrate innovative technologies of interest to improve the performance of BLOS capability | Integrating knowledge, Studies, Design | 1 |
| EDF-2024-DA-GROUND-AIFV 25 M€ | Next generation armoured infantry fighting vehicle | Upgrade of current AIFV and the development of next generation AIFV technologies | Design, Prototyping | 1 |
| EDF-2024-DA-NAVAL-FNP 45 M€ | Functional smart SoS under an integral survivability approach for future naval platforms | Definition of common operational requirements of the essential elements for future European naval platforms | Integrating knowledge, Studies, Design | 1 |







EDF-2024-DA: Topics (3/3)



| Topic/Budget | | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|----------------------------------|--------------|---|--|--|----------------------------|
| EDF-2024-DA-UWW-AHMS | 30 M€ | Autonomous heavy minesweeping system | Studies and design for minesweeping systems with autonomous features for open-sea mines targeting large vessels | Studies, Design | 1 |
| EDF-2024-DA-SIMTRAIN-STM STEP | ME- 10 M€ | Simulation and training for medical emergencies | Solution for a federation of available and enhanced medical simulation systems that support military medical curriculum and are connected to a feedback system | Studies, Design, Prototyping, Testing | 1 |

^{*} Indicative summary

EDF-2024-DA-EUCI: Call for EDF development actions, requiring proposals classified at SECRET UE/EU SECRET level, implemented via actual cost grants



Type of action: **EDF-DA: Development Action**

Number of topics: 1

Type of grant: **EDF-AG: Action Grant**

CALL ID

EDF-2024-DA-EUCI

TOPIC ID

EDF-2024-DA-EUCI-AIRDEF-CHGV



EDF-2024-DA-EUCI: Topic



| Topic/Budget | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|-------------------------------------|--------------------------------------|--|---|----------------------------|
| EDF-2024-DA-EUCI-AIRDEF-CHGV 78 M€ | Countering hypersonic glide vehicles | Studies and performance assessment of HGV systems, detailing their signature and behaviour | Integrating knowledge, Studies, Design | 1 |

Proposals
to be classified
at the level of
Secret UE
EU Secret

- Specific submission process (outside Funding & Tenders portal)
- Specific eligibility conditions

^{*} Indicative summary

EDF-2024-RA: Call for 'thematic' EDF research actions implemented via actual cost grants



Type of action:

EDF-RA: Research Action

Number of topics: 8

Type of grant: EDF-AG: Action Grant

CALL ID

TOPIC ID

EDF-2024-RA-SENS-ART

EDF-2024-RA-DIGIT-ASMEP

EDF-2024-RA-AIR-AAM

EDF-2024-RA-AIR-UCCAS-STEP

EDF-2024-RA-GROUND-IWAS

EDF-2024-RA-PROTMOB-FMTC

EDF-2024-RA-UWW-SACOM-STEP

EDF-2024-RA-SIMTRAIN-BRG-STEP

BUDGET

199 M€



EDF-2024-RA

EDF-2024-RA: Topics (1/2)



| Topic/Budget | | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|---------------------------|---------------------|--|---|--|----------------------------|
| EDF-2024-RA-SENS-ART | 35 M€ | Advanced radar technologies | Highly versatile and adaptive radars with compatibility with operational constrains in terms of performance, dimensions and weight | Generating knowledge, integrating knowledge, studies, design | ≥1 |
| EDF-2024-RA-DIGIT-ASMEP | 15 M € | Automated structural modelling for effect prediction | Automated modelling of structures such as building, plants, etc., for effect prediction, using image processing and machine learning/AI. | Generating and integrating knowledge | ≥1 |
| EDF-2024-RA-AIR-AAM | 35 M€ | Concept study on advanced air-to-air missiles | Definition of requirements for a future Short-Range Missile (FSRM) | Studies | ≥1 |
| EDF-2024-RA-AIR-UCCAS-STE | E P 15 M€ | Unmanned collaborative combat aircraft (U-CCA) systems | Exploration of different technologies and solutions for the development of a U-CCA. | Studies, Design | ≥1 |
| EDF-2024-RA-GROUND-IWAS | 30 M€ | Intelligent weaponry and ammunition systems | Increasing the capabilities in high-precision weaponry, including in GNSS-contested environment and improvement of terminal guidance and at extended ranges | Studies, Design | ≥1 |
| EDF-2024-RA-PROTMOB-FMT | C 30 M€ | Future mid-size tactical cargo aircraft | Improve technologies and key elements for a joint Future European Mid-Size Tactical Cargo Air System | Studies, Design | 1 |







EDF-2024-RA: Topics (2/2)



| Topic/Budget | Title Scope* | | Mandatory types of activities | Expected # projects funded |
|--|---|---|---|----------------------------------|
| EDF-2024-RA-UWW-SACOM-STEP 24 M€ | Secured and adaptive underwater communications for UUSs | Design and demonstrate feasibility of secured underwater (network) communication solutions for uncrewed underwater systems Integrating knowledge, studies, design | | ≥1 |
| EDF-2024-RA-SIMTRAIN-BRG-STEP 15 M€ | Methods for bridging reality gaps | Common simulation framework for wargames/combat simulations, with Alenabled battlespace simulations | Studies, Design | ≥1 |
| Creation of an innovation test hub: Financial support to third parties - FSTP (cascade funding) | | 60 k€ per third party Up to 2.4 M€ to FSTP Lumpsum grants Typical activities: Boot camps; customised trainings; coal Investor pitching events; matchmaking Hackathons; peer-to-peer evaluation be Dedicated business mentors with puble Organising online training courses, we marketplaces; Technology showcase; internationalisate Customised support for specific challenge client search; innovation management search; innovation management search; | g; by entrepreneurs; ic and private capital expertise binars, virtual matchmaking pl ation; ges; proof of concept; valida upport. | ; atforms and ation; first |

Content of the calls

- EDF-2024-RA-SI
- EDF-2024-LS-RA-CHALLENGE
- EDF-2024-LS-RA-DIS
- EDF-2024-LS-RA-SMERO
- EDF-2024-LS-DA-SME

Kristine RUDZÏTE-STEJSKALA

Policy Officer, DEFIS A.3

EDF Implementation – Defence

Technologies and Innovation

EDF-2024-RA-SI: Call for spin-in EDF research actions implemented via actual cost grants



Type of action:

EDF-RA: Research Action

Number of topics: 1

Type of grant: EDF-AG: Action Grant

CALL ID

EDF-2024-RA-SI

TOPIC ID

EDF-2024-RA-SI-MATCOMP- EC-STEP **BUDGET**

25 M€

EUDIS measure

Spin-in call builds on results from civil <u>EU funded</u> R&D programmes and adapts 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-2024-RA-SI-MATCOMP- EC-STEP 25 M€ | Electronic components | The development of RF- CMOS components and modules connected to military applications, incl. the requirements for a non-dependant production supply chain in Europe. | Generating knowledge, Integrating knowledge, Studies, Design | ≥1 |

^{*} Indicative summary

EDF-2024-LS-RA-CHALLENGE: Call for EDF **research** actions, in the form of a **technological challenge**, implemented via lump sum grants



Type of action:

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

Number of topics: 4

Type of grant: Lump Sum Grant

CALL ID

EDF-2024-LS-RA-CHALLENGE

TOPIC ID

EDF-2024-LS-RA-CHALLENGE-SENS-RADNP

EDF-2024-LS-RA-CHALLENGE-SENS-RADNO

EDF-2024-LS-RA-CHALLENGE-SPACE-MSIAP

EDF-2024-LS-RA-CHALLENGE-SPACE-MSIAO

BUDGET

52 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

Supports informed choices for end-users about feasibility of solutions for future systems

EDF-2024-LS-RA-CHALLENGE #1

ROBUST AUTONOMOUS DRONE NAVIGATION



| Topic/Budget | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|--|--|---|-------------------------------|----------------------------|
| EDF-2024-LS-RA-CHALLENGE- SENS-RADNO 7 M€ | Multi-sensor integration for robust autonomous drone navigation – Organisation of a technological challenge | Organise technological challenge for multi-sensor integration for robust autonomous drone navigation | Integrating knowledge | 1 |
| EDF-2024-LS-RA-CHALLENGE- SENS-RADNP 20 M€ (5 M€ per proposal) | Multi-sensor integration for robust autonomous drone navigation – Participation to a technological challenge | Address technological solutions for autonomous aerial drone navigation in non-permissive environments. Solutions to be evaluated through testing environment. | Generating knowledge | ≥4 |



^{*} Indicative summary

EDF-2024-LS-RA-CHALLENGE #2

MULTI-SOURCE SATELLITE IMAGE ANALYSIS



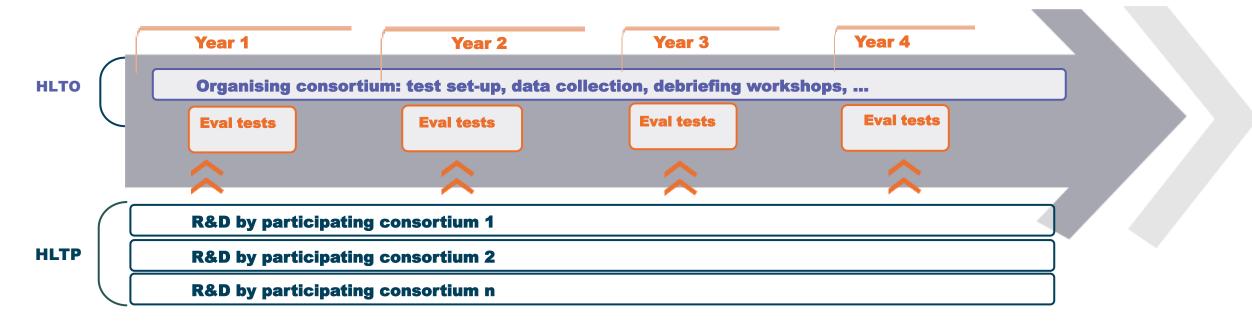
| Topic/Budget | Title | Scope* | Mandatory types of activities | Expected # projects funded |
|--|--|--|----------------------------------|----------------------------|
| EDF-2024-LS-RA-CHALLENGE- SPACE-MSIAO 10 M€ | Multi-source satellite imagery analysis - Organisation of a technological challenge | Organise technological challenge on multi-source satellite imagery analysis | Integrating knowledge | 1 |
| EDF-2024-LS-RA-CHALLENGE- SPACE-MSIAP 15 M€ (5 M€ per proposal) | Multi-source satellite imagery analysis - Participation in a technological challenge | Address technological solutions to detect, identify and characterise relevant information from multi-source satellite images, taking advantage of the complementarity of optical and radar images. | Generating knowledge | ≥3 |



^{*} Indicative summary

EDF-2024-LS-RA-CHALLENGE: Implementation





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

Lump sum grants

Preliminary evaluation plan

Annexed to the Call Document

EDF-2024-LS-RA-DIS: Call for disruptive EDF research actions implemented via lump sum grants



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-2024-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 Indicative list of areas of interest provided | Generating knowledge | ≥4 |

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
- Business coaching for SMEs



EDF-2024-LS-RA-SMERO: Call for EDF **research** actions, dedicated to **SMEs and research organisations**, implemented via lump sum grants



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 EDF-2024-LS-RA-SMERO-NT Non themstic research actions by Innovative technologies and At least one among

EDF-2024-LS-RA-SMERO-NT 34 M€ (4 M€ per proposal) Non-thematic research actions by SMEs and research organisations

Innovative technologies and solutions for defence Indicative list of areas of interest provided At least one among Generating knowledge, Integrating knowledge, Design

≥8

Expected #

projects funded

- Beneficiaries and affiliated entities have to be SMEs and research organisations, coordinated by an SME
- Up to 40% of funding to research organisations
- Subcontracting strictly limited to 30% of eligible costs for each beneficiary and affiliated entity

Eligibility

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



- Lump sum
- Business coaching for SMEs

EDF-2024-LS-DA-SME: Call for EDF **development** actions, dedicated to **SMEs**, implemented via lump sum grants



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-2024-LS-DA-SME-NT 33 M€ (6 M€ per proposal) | Non-thematic development actions by SMEs | Innovative technologies and solutions for defence Indicative list of areas of interests provided | At least one among design, system prototyping, testing, qualification, certification and increasing efficiency | ≥5 |

- Beneficiaries and affiliated entities have to be SMEs only
- Subcontracting strictly limited to 30% of eligible costs for each beneficiary and affiliated entity

Eligibility

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

- Lump sum
- Business coaching for SMEs

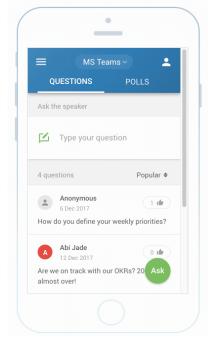


* Indicative summary

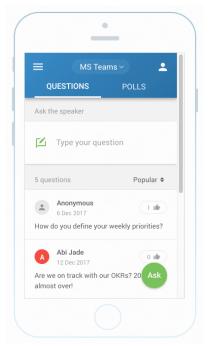


- - PASSCODE: **EDF-2024**

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







UPVOTE A QUESTION







Coffee break

Resume at 12.00 (Brussels time)

| 12.00-13.00 (60') | Evaluation of the proposals, incl. Q&A | | | | |
|--------------------------|--|--|--|--|--|
| 13.00-14.30 (90') | Lunch break | | | | |
| 14.30-15.15 (45') | Financial aspects, incl. Q&A | | | | |
| 15.15-16.00 (45') | Preparation of proposals and submission process, incl. Q&A | | | | |
| 16.00-16.30 (30') | Coffee break | | | | |
| 16.30-16.45 (15') | Overview of available tutorials | | | | |
| 16.45-17.15 (30') | What comes after the evaluation, incl. Q&A | | | | |
| 17.15-17.30 (15') | EDF supporting actions, incl. Q&A | | | | |
| 17.30-17.45 (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

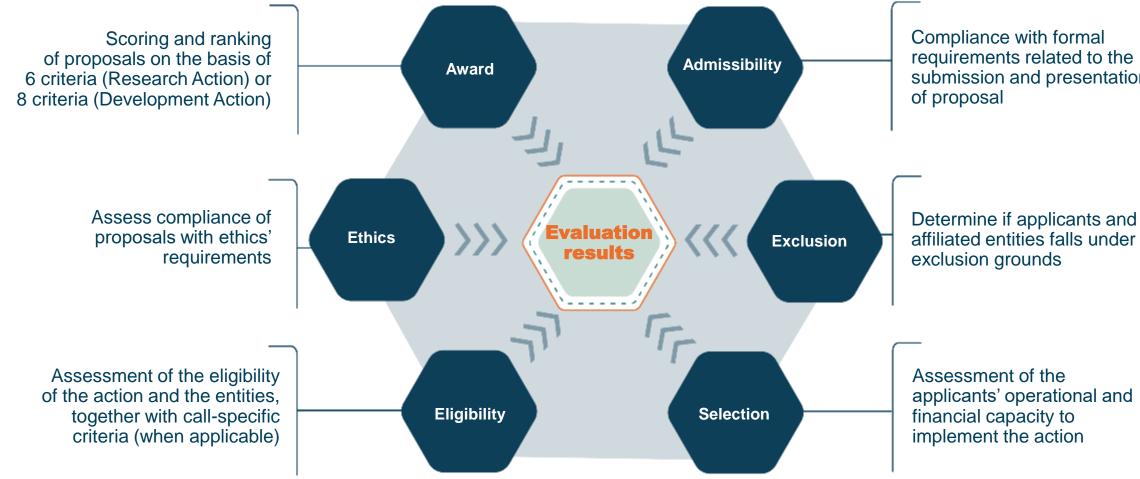
EDF Implementation – Defence systems

General workflow



Evaluation of proposals based on the assessment of 6 conditions and criteria by the

Evaluation Committee (Commission) with the assistance of independent experts



submission and presentation

Call for experts: profile (1/2)



Experts assist the Commission in the assessment of the proposals submitted to the EDF 2024 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



Al 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





Electronic warfare Command posts

...

Call for experts: profile (2/2)





Call for experts: registration



At any time:

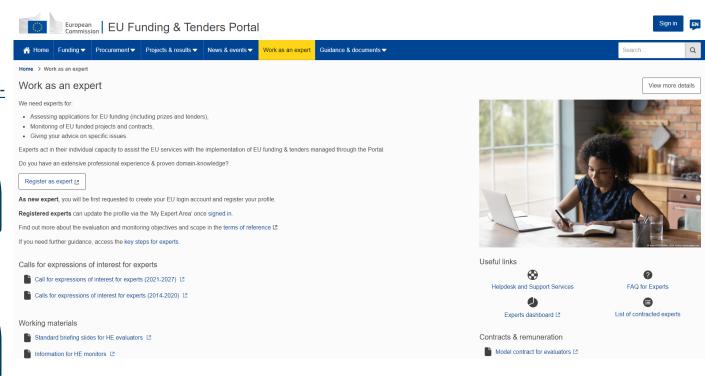
Register or update your profile in the EU experts database with relevant fixed and free text keywords

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



Admissibility conditions Exclusion grounds

Eugenijus LIUBENKA

Legal Officer DEFIS A.3

EDF Implementation – Defence
Technologies and Innovation

Admissibility Conditions

Formal requirements related to the submission and presentation of proposals



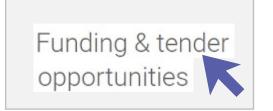


Submitted **before** the call deadline:

5 November 2024 - 17.00 CET



Full proposal must be readable, accessible and printable and searchable pdf files, unless otherwise specified



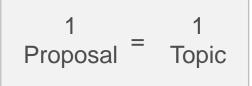
Submitted **electronically** via the Funding & Tenders Portal **Electronic Submission** System*



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 provided



Each proposal must only be submitted against one topic

* Except for call DA-EUCI

Part B max 100 pages

Description of the proposal (part B) should be not longer than 100 pages

Exclusion criteria

Determine if applicants and affiliated entities fall under exclusion grounds



- 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

Read carefully



<u>Call document – is the main source of information!</u>

Additional documents, referred to in the Call document, may provide clarifications and answers to questions you may have when preparing your application:

- Online Manual
- Annotated Grant Agreement (AGA)
- Frequently Asked Questions

Eligibility conditions

- Consortium
- Entity
- Action

Eugenijus LIUBENKA

Legal Officer DEFIS A.3

EDF Implementation –

Defence Technologies and Innovation

Joanna Szumanska

Legal Officer DEFIS A.4

EDF Implementation –

Defence systems

Eligibility of consortia and entities,

Consortia

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

Exception

 call for disruptive technologies (EDF-2024-LS-RA-DIS): at least 2 MS/Norway

Natural persons are NOT eligible!



Entities participating in the action (1/2)



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



Entities participating in the action (2/2)



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 nonassociated 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



Special eligibility cases



Hungarian public interest trusts

Following the <u>Council Implementing Decision (EU) 2022/2506</u>, 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.

EU restrictive measures

Entities included into "sanctions lists" are not eligible to participate in any capacity, including as beneficiaries, affiliated entities, associated partners, subcontractors or recipients of financial support to third parties (if any). <u>EU Sanctions Map</u>

Eligibility of entities (1/6)

Control: definitions



Control: ability to exercise a **decisive influence** on an entity, directly or indirectly through one or more intermediate entities. The fact that no influence is actually exercised is not relevant, as long as the possibility exists.

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

Any assessment is done on a case-by-case basis, looking at the legal and factual position in each individual case.

- Appointment and removal of senior management
- Budget
- Investment business plan
- Market-specific decisions



Eligibility of entities (2/6) Corporate guidance on control

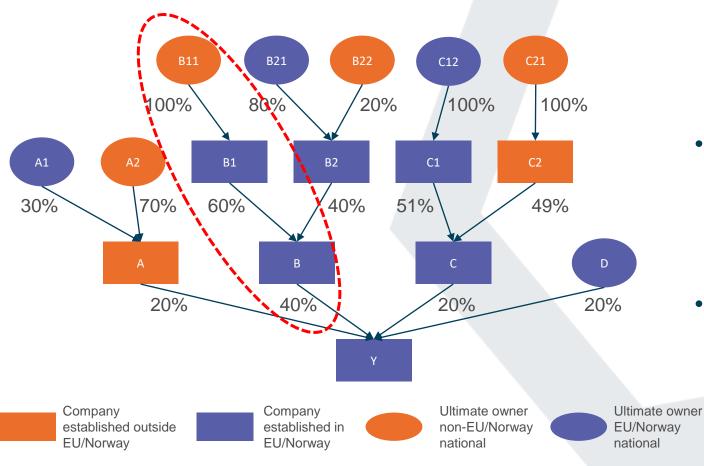


| Elements of control | | Examples | | Supporting documents |
|---|-----------------|--|-----------------|--|
| Ownership structure and specific rights | >> | Rights or options held by third-country shareholders | >> | Shareholders agreement, Articles of association, Statutes Information of individual ultimate owners that detain at least 5% of capital or voting rights, list of specific 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 conferring control | >> | 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 conferring control | >> | 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 (3/6) Corporate guidance on control



At which level must the control be assessed?



- Needs to be assessed at the level of the <u>ultimate owners</u> and all intermediate layers (in case of indirect control)
- Ultimate owners are always <u>natural persons</u> (except in case of public entities) who <u>ultimately control the entity</u>
- Ultimate owners with 5% (or more) of the shares / voting rights must be identified. Less than 5% only upon request.

Eligibility of entities (4/6)

Control: derogation



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, no restrictions due to control (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 (Art. 9(4) of the EDF Regulation)



Eligibility of entities (5/6)

Control: submission template



Template to be filled in by:

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

SELF-DECLARATION on "control" status

- applicants to tick **one of the boxes** "control", "no control" "no change" mandatory
- when ticking "no change" refer to the past project
- 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 ownership control declaration: mandatory at submission (except public bodies)
- 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 entities (6/6)



For more information about ownership control assessment

→ 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



→ watch **dedicated tutorial** available on our website:



<u>European Defence Fund - 2023 – Tutorial on ownership and control forms and assessment - Streaming Service of the European Commission (europa.eu)</u>

Eligibility of the action (1/7)

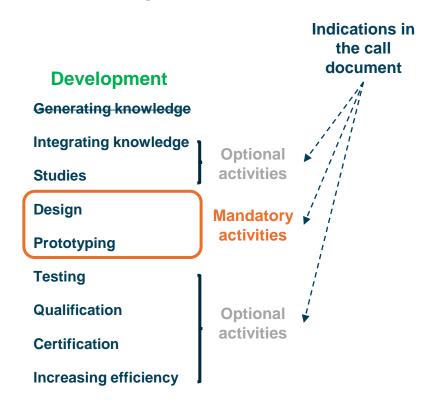


An action must:

- 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



Eligibility of the action (2/7)



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*

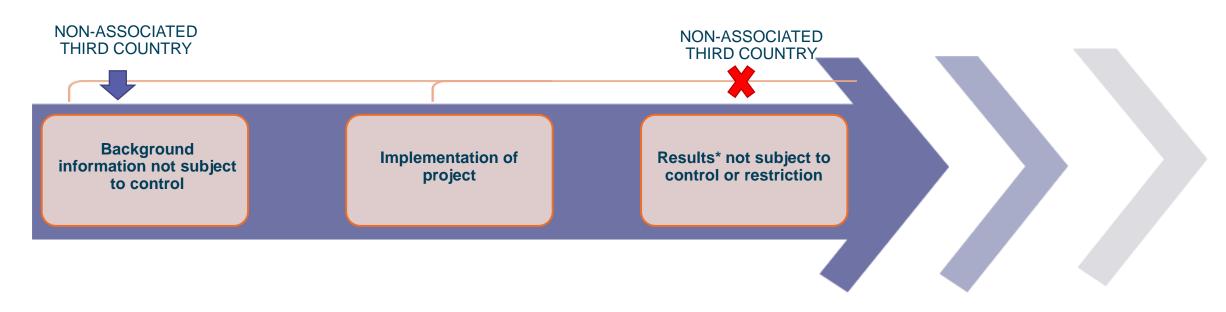


^{*} without prejudice to the possibility of providing funding for actions for the development of early warning systems and countermeasures for defensive purposes

Eligibility of the action (3/7) Results not controlled



- 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 is can be protected, as well as any rights attached to it, including intellectual property rights.

Eligibility of the action (4/7) For Development actions only



- 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
 - o 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')
 - o 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



Eligibility of the action (5/7) Call-specific conditions



Call EDF-2024-LS-RA-SMERO

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

- **Research organisations** within the consortium and affiliated entities 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-2024-LS-DA-SME

Consortium (and affiliated entities): 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

^{**} research organisations - non-profit organisations which carry out research and/or technological development as their main objective



^{*} SME - small and medium-sized enterprises (SMEs) within the meaning of EU Recommendation 2003/361

Eligibility of the action (6/7) Call-specific and topic-specific conditions



Call EDF-2024-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)
- Declarations to be provided in Part B



Topic EDF-2024-RA-SIMTRAIN-BRG-STEP

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

Eligibility of the action (7/7) **Call-specific conditions**



Call EDF-2024-DA-EUCI

Proposal

must be classified at the level of EU Secret.

Eligible participants

- must be in possession of a valid Facility Security Clearance (FSC) at the level of SECRET UE/EU SECRET and have Communication and Information Systems (CIS) properly accredited by the respective national Accreditation Authorities.
- FSC and CIS accreditation statements, signed by appropriate national authorities, must be submitted with the proposal.



Selection criteria

Inge CEUPPENS

Project Manager DEFIS A.3

EDF Implementation – Defence Technologies and Innovation

Selection Criteria



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 <u>applicant's</u> (and affiliated entities') <u>capacity to complete the proposed action</u>



Operational Capacity

Demonstrate professional competencies and qualifications required to complete the proposed action



Information to be included in Part B and Annexes

Financial Capacity



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

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

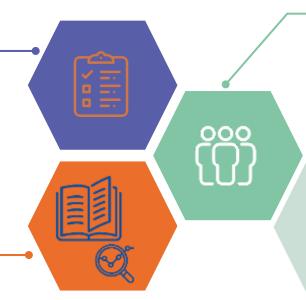


Operational Capacity



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

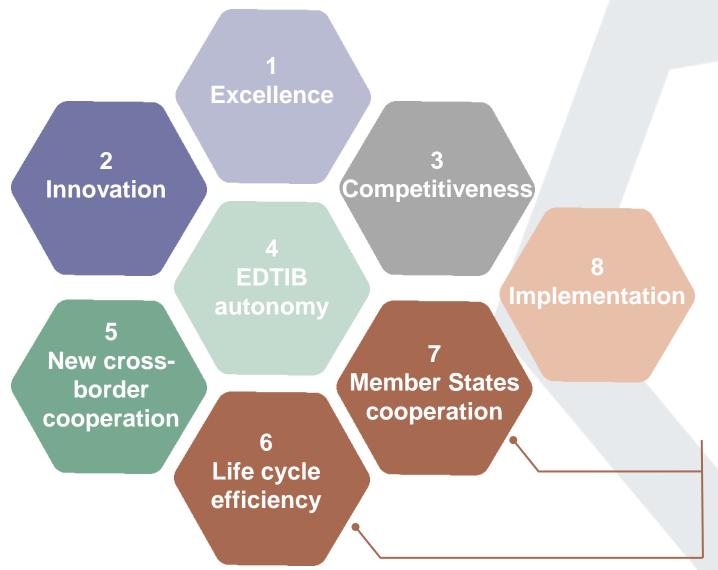
Inge CEUPPENS

Project Manager DEFIS A.3

EDF Implementation – Defence Technologies and Innovation

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

Criterion 1: Excellence





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

Criterion 2: Innovation





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





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





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





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

Criterion 8: Implementation





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





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, inservice 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





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)

Scoring



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

The proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.

Fair. The proposal broadly addresses the criterion, but there are significant weaknesses.

Good. The proposal addresses the criterion well, but a number of shortcomings are present.

Very Good. The proposal addresses the criterion very well, but a small number of shortcomings are present.

shortcomings are minor.

Excellent. The proposal successfully addresses all relevant aspects of the criterion. Any

Weighting



| 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 | Not applicable | 1 |
| 7 – MS cooperation | Not applicable | 1 |
| 8 – Implementation | 1 | 1 |
| Maximum score | 45 | 55 |
| Minimum pass score | 30 | 37 |

Ethics

Inge CEUPPENS

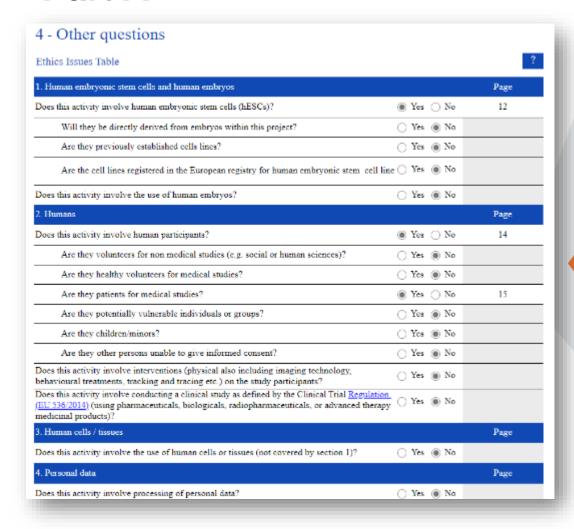
Project Manager DEFIS A.3

EDF Implementation – Defence Technologies and Innovation

Ethics issues table and ethics self-assessment INFO 20 24



Part A





Version 2.0 13 July 2021

how-to-complete-your-ethics-self-assessment_en.pdf (europa.eu)

Ethics self-assessment

INFO 20 DAYS 24

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.

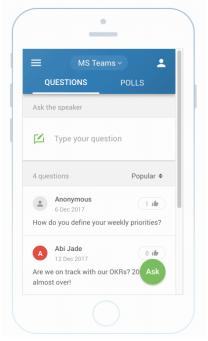
Remaining characters

5000

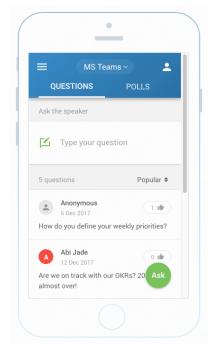


PASSCODE: **EDF-2024**

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







UPVOTE A QUESTION







Lunch break

Resume at 14.30 (Brussels time)

| | 14.30-15.15 (45') | Financial aspects, incl. Q&A |
|---|--------------------------|--|
| | 15.15-16.00 (45') | Preparation of proposals and submission process, incl. Q&A |
| | 16.00-16.30 (30') | Coffee break |
| | 16.30-16.45 (15') | Overview of available tutorials |
| | 16.45-17.15 (30') | What comes after the evaluation, incl. Q&A |
| 1 | 17.15-17.30 (15') | EDF supporting actions, incl. Q&A |
| | 17.30-17.45 (15') | Concluding remarks and wrap-up |

FINANCIAL ASPECTS

- Type of grants
- Payment scheme
- EU funding rates

Type of grants

Rosa GARCIA DE LA CALERA

DG DEFIS Unit R.2 Financial Management

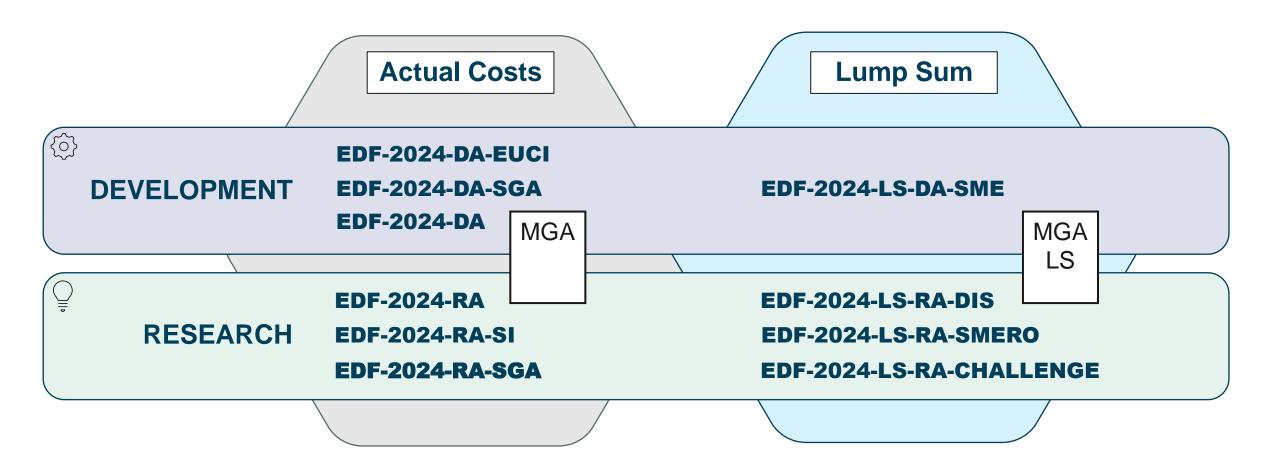
Type of grants in EDF 2024



| DEVELOPMENT | EDF-2024-DA-EUCI EDF-2024-DA-SGA EDF-2024-DA | EDF-2024-LS-DA-SME |
|--------------------|--|---|
| RESEARCH | EDF-2024-RA EDF-2024-RA-SI | EDF-2024-LS-RA-DIS EDF-2024-LS-RA-SMERO |
| RESEARCH | EDF-2024-RA-SI EDF-2024-RA-SGA | EDF-2024-LS-RA-SMERO EDF-2024-LS-RA-CHALLENGE |

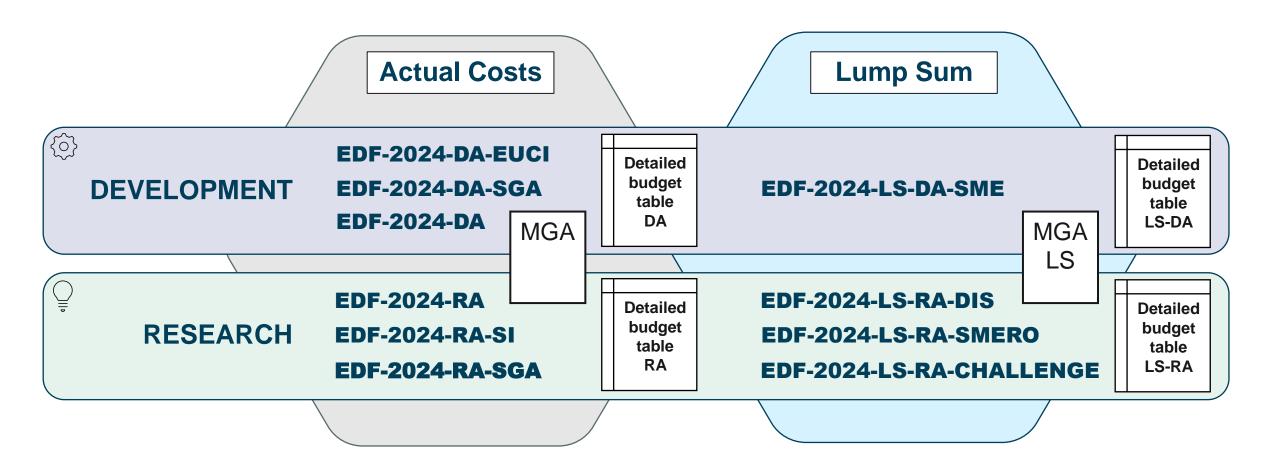
Type of grants in EDF 2024





Type of grants in EDF 2024





AC and LS: common points



Actual Costs

Lump Sum

- Evaluation criteria
- Most provisions of MGA: IPR, confidentiality and security, ethics, implementation of the action...
- Payment scheme: Pre-financing (Interim payment(s)) Final payment.

AC and LS: differences at PROPOSAL stage

D_{etailed} budget



Actual Costs

Staff effort per beneficiary and WP.

Detailed cost estimations and information on **specific items** (subcontractors, purchases).

Summary costs for other items.



AC and LS: differences at PROPOSAL stage



Actual Costs

Staff effort per beneficiary and WP.

Detailed cost estimations and information on **specific items** (subcontractors, purchases).

Summary costs for other items.



Lump Sum

Detailed cost estimations and information:

- for all cost categories per beneficiary.
- per work package (WP) = major sub-division of the work plan of the project.
- based on detailed staff
 effort for personnel costs.

AC and LS: differences at **EVALUATION & GAP**



Actual Costs

Clarifications and corrections of **obvious budget mistakes**.

Indicative budget (per cost category & per beneficiary) in the GA.



AC and LS: differences at **EVALUATION & GAP**



Actual Costs

Clarifications and corrections of **obvious budget mistakes**.

Indicative budget (per cost category & per beneficiary) in the GA.

Lump Sum

In depth assessment of budget proposal by Commission + independent experts.

Result of assessment in the Executive Summary Report (ESR).

Potential request for **clarifications** and **supporting documents** (salary slips, offers from providers, etc.)

Possible subsequent **budget** adjustments.

Establishment of lump sum amounts (per WP & per beneficiary) in the GA.



AC and LS: differences at IMPLEMENTATION



Actual Costs

Payment upon:

- work carried out
- incurred costs reported

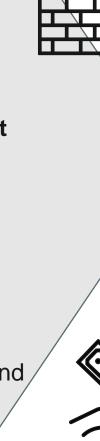
Technical checks and reviews.

Need to provide **proof of work carried out** (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.





AC and LS: differences at IMPLEMENTATION



Actual Costs

Payment upon:

- work carried out
- incurred costs reported

Technical checks and reviews

Need to provide **proof of work carried out** (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.



Lump Sum

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.)



Payment scheme

Rosa GARCIA DE LA CALERA

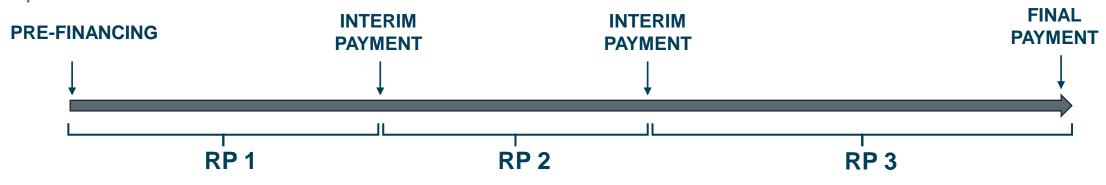
DG DEFIS Unit R.2 Financial Management

Payment Scheme



- **EDF Payment scheme**: Pre-financing (Interim payment(s)) Final payment
- Payments are made at the end of reporting periods (RP) upon approval of a periodic report.

Example:



The number and duration of the RP (usually 12-18 months) are decided during grant agreement preparation

Payment Scheme



- EDF Payment scheme: Pre-financing (Interim payment(s)) Final payment
- Payments are made at the end of reporting periods (RP) upon approval of a periodic report.
- Pre-financing + interim payments amounts up to 90% of the maximum grant amount.

Example:

Payments for a grant with Maximum grant amount = EUR 100

| | Accepted costs* (AC) or WP completed (LS) | Amount paid | Cumulative amount paid |
|---------------------|---|----------------|------------------------------|
| PRE-FINANCING | | 55,00€ | 55,00 € |
| Interim payment RP1 | 30,00 € | 30,00€ | 85,00 € |
| Interim payment RP2 | 40,00 € | 5,00€ | 90,00 € |
| Final payment RP3 | 30,00 € | 10,00€ | 100,00 € |





^{*} It should be read as EU contribution corresponding to the accepted costs

PRE-FINANCING



Subject to the outcome of the **Financial Capacity Assessment** by Central Validation Services

IF all beneficiaries OK

Single pre-financing = 55% of the maximum grant amount

PRE-FINANCING



Subject to the outcome of the Financial Capacity Assessment by Central Validation Services

IF all beneficiaries OK

IF coordinator is weak

- Coordinator provides pre-financing guarantee for full pre-financing of the grant
- Coordinator is replaced by other member of consortium with good/acceptable financial capacity

Single pre-financing = 55% of the maximum grant amount

PRE-FINANCING



Subject to the outcome of the **Financial Capacity Assessment** by Central Validation Services

IF all beneficiaries OK

IF coordinator is weak

- Coordinator provides pre-financing guarantee for full pre-financing of the grant
- Coordinator is replaced by other member of consortium with good/acceptable financial capacity

IF one or more beneficiaries weak/insufficient

Single pre-financing = 55% of the maximum grant amount

Reduced pre-financing

Pre-financing broken down in instalments

Other protective measures defined on a case-by-case basis

Interim payment - AC

INFO 20 DAYS 24

Estimated budget for the entire action in the GA:

| | Personnel | Subcontracting | Purchase | Other direct | Indirect | Total costs | Funding rate | Maximum EU contribution |
|-------|-----------|----------------|----------|-----------------|----------|-------------|--------------|-------------------------|
| 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 | 87% | 130,95 |
| TOTAL | 560 | 50 | 40 | 0 | 150 | 800 | / | 780,95 |

Interim payment - AC



Estimated budget for the entire action in the GA:

| | Personnel | Subcontracting | Purchase | Other direct | Indirect | Total costs | Funding rate | Maximum EU contribution |
|-------|-----------|----------------|----------|-----------------|----------|-------------|--------------|-------------------------|
| 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 | 87% | 130,95 |
| TOTAL | 560 | 50 | 40 | 0 | 150 | 800 | / | 780,95 |

Financial statements – actual costs for the reporting period:

| | Personnel | Subcontracting | Purchase | Other direct | Indirect | Total costs | Funding rate | Maximum EU contribution |
|-------|-----------|----------------|----------|--------------|----------|-------------|--------------|-------------------------|
| 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 | 87% | 96,03 |
| TOTAL | 210 | 50 | 25 | 0 | 95 | 380 | / | 366,03 |

Interim payment - AC

INFO 20 DAYS 24

Estimated budget for the entire action in the GA:

| | Personnel | Subcontracting | Purchase | Other direct | Indirect | Total costs | Funding rate | Maximum EU contribution |
|-------|-----------|----------------|----------|-----------------|----------|-------------|--------------|-------------------------|
| 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 | 87% | 130,95 |
| TOTAL | 560 | 50 | 40 | 0 | 150 | 800 | / | 780,95 |

Financial statements – actual costs for the reporting period:

| | Personnel | Subcontracting | Purchase | Other direct | Indirect | Total costs | Funding rate | Maximum EU contribution |
|-------|-----------|----------------|----------|--------------|----------|-------------|--------------|-------------------------|
| 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 | 87% | 96,03 |
| TOTAL | 210 | 50 | 25 | 0 | 95 | 380 | / | 366,03 |

Amount to be paid to coordinator

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

INFO 20 DAYS 24

LS established in the GA:

| _ | WP1 | WP2 | WP3 | WP4 | Total per beneficiary |
|-------|-----|-----|-----|-----|-----------------------|
| COO | 250 | | | 50 | 300 |
| BEN 2 | | 150 | 50 | 50 | 250 |
| BEN 3 | 100 | 100 | | 50 | 250 |
| TOTAL | 350 | 250 | 50 | 150 | 800 |

INFO 20 DAYS 24

LS established in the GA:

| _ | WP1 | WP2 | WP3 | WP4 | Total per beneficiary |
|-------|-----|-----|-----|-----|-----------------------|
| COO | 250 | | | 50 | 300 |
| BEN 2 | | 150 | 50 | 50 | 250 |
| BEN 3 | 100 | 100 | | 50 | 250 |
| TOTAL | 350 | 250 | 50 | 150 | 800 |

Reporting period: level of completion of the WP

| | WP1 | WP2 | WP3 | WP4 |
|-------|-----|-----|-----|-----|
| COO | 250 | | | 50 |
| BEN 2 | | 150 | 50 | 50 |
| BEN 3 | 100 | 100 | | 50 |



INFO 20 DAYS 24

LS established in the GA:

| | WP1 | WP2 | WP3 | WP4 | Total per beneficiary |
|-------|-----|-----|-----|-----|-----------------------|
| COO | 250 | | | 50 | 300 |
| BEN 2 | | 150 | 50 | 50 | 250 |
| BEN 3 | 100 | 100 | | 50 | 250 |
| TOTAL | 350 | 250 | 50 | 150 | 800 |

Reporting period: level of completion of the WP

| | WP1 | WP2 | WP3 | WP4 |
|-------|----------|-----|----------|-----|
| COO | 250 | | | 50 |
| BEN 2 | | 150 | 50 | 50 |
| BEN 3 | 100 | 100 | | 50 |
| | — | • | — | • |
| TOTAL | 350 | 0 | 50 | 100 |

100% COMPLETED

ONGOING/NOT STARTED

= 400

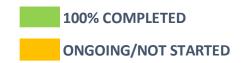
INFO 20 DAYS 24

LS established in the GA:

| | WP1 | WP2 | WP3 | WP4 | Total per beneficiary |
|-------|-----|-----|-----|-----|-----------------------|
| COO | 250 | | | 50 | 300 |
| BEN 2 | | 150 | 50 | 50 | 250 |
| BEN 3 | 100 | 100 | | 50 | 250 |
| TOTAL | 350 | 250 | 50 | 150 | 800 |

Reporting period: level of completion of the WP

| | WP1 | WP2 | WP3 | WP4 |
|-------|-----|-----|-----|-----|
| COO | 250 | | | 50 |
| BEN 2 | | 150 | 50 | 50 |
| BEN 3 | 100 | 100 | | 50 |
| | | • | | - |
| TOTAL | 350 | 0 | 50 | 100 |



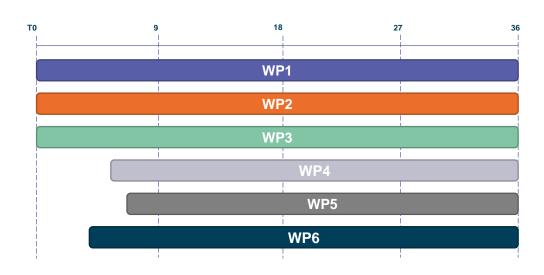
Amount to be paid to coordinator

if the Commission certifies the completion of WP



INFO 20 DAYS 24

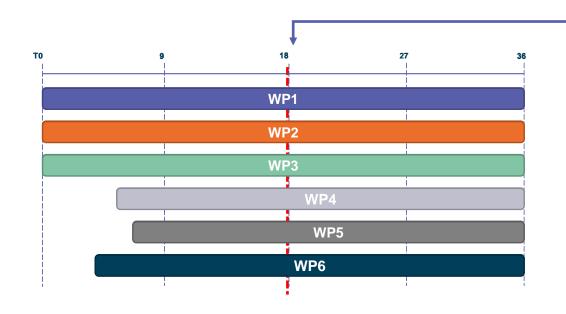
Propose as many WP as needed → but no more than what is manageable.



INFO 20 DAYS 24

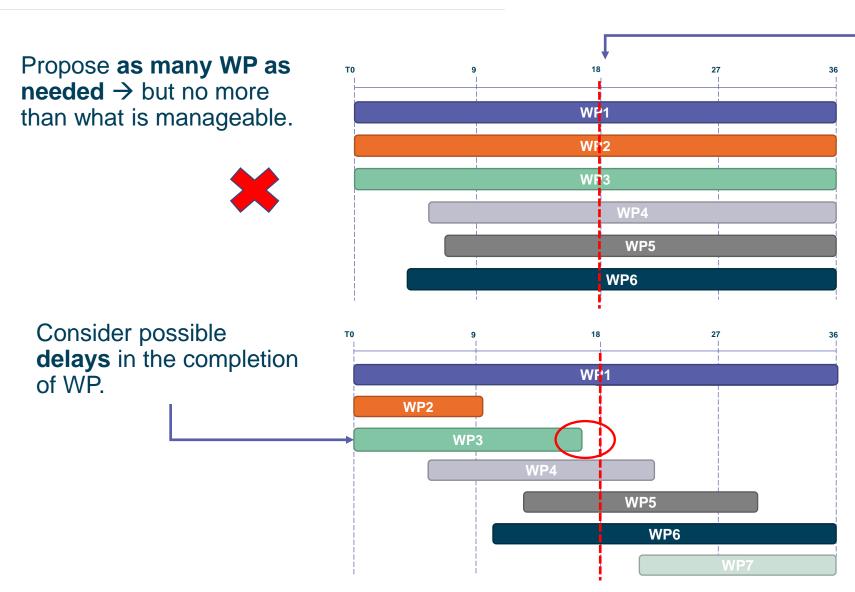
Propose as many WP as needed → but no more than what is manageable.





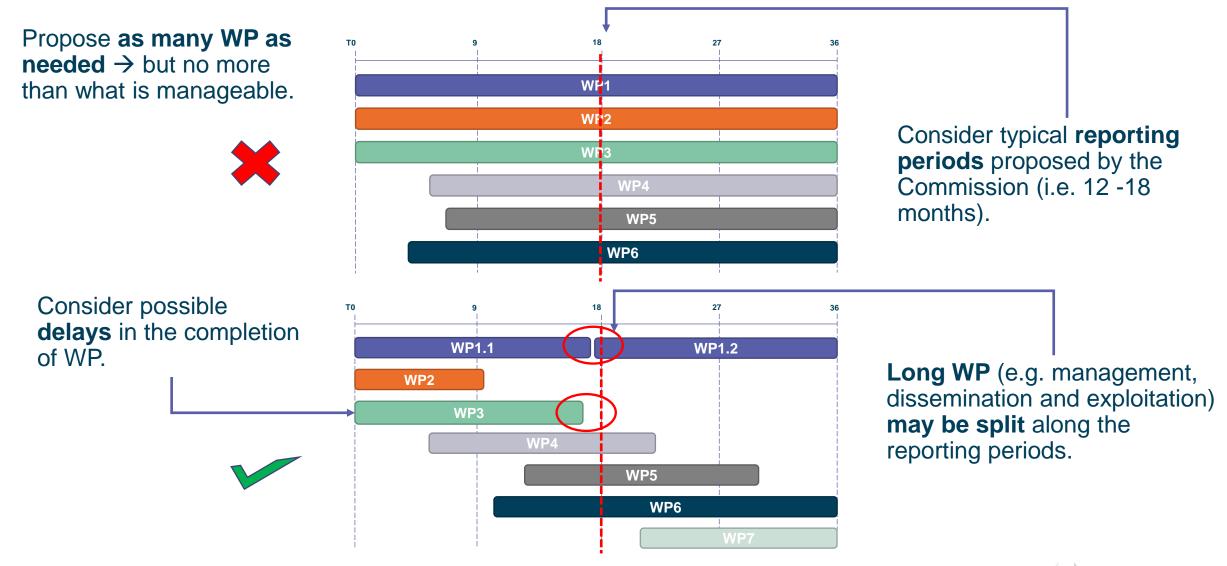
Consider typical reporting periods proposed by the Commission (i.e. 12 -18 months).





Consider typical **reporting periods** proposed by the Commission (i.e. 12 -18 months).





Final payment - AC



The final payment is made at last Reporting Period.

The final payment (= payment of the balance) reimburses the remaining part of the eligible costs and contributions claimed for the implementation of the action (if any).

Balance = Final grant amount (sum of all RP) - prefinancing and interim payments made.

IF the balance is positive, it will be paid to the coordinator.

IF the balance is negative, it will be recovered.

Final payment - AC



The final payment is made at last Reporting Period.

The final payment (= payment of the balance) reimburses the remaining part of the eligible costs and contributions claimed for the implementation of the action (if any).

90,00€

Balance = Final grant amount (sum of all RP) - prefinancing and interim payments made.

IF the balance is positive, it will be paid to the coordinator.

IF the balance is negative, it will be recovered.

TOTAL

| | Accepted costs | Amount paid |
|------------------|----------------|-------------|
| PRE-FINANCING | | 55,00€ |
| Interim payments | 50,00€ | 35,00€ |
| Final payment | 25,00€ | - € |

75,00€



Example:

Final payment - LS



The final payment is made at last Reporting Period.

The final payment (= payment of the balance) reimburses the remaining eligible lump sum contributions claimed for the implemented work packages (if any).

Balance = Final grant amount (sum of all RP) - prefinancing and interim payments made.

IF the balance is positive, it will be paid to the coordinator.

IF the balance is negative, it will be recovered.

Final payment - LS



The final payment is made at last Reporting Period.

The final payment (= payment of the balance) reimburses the remaining eligible lump sum contributions claimed for the implemented work packages (if any).

Balance = Final grant amount (sum of all RP) - prefinancing and interim payments made.

IF the balance is positive, it will be paid to the coordinator.

IF the balance is negative, it will be recovered.

For the last reporting period, the beneficiaries may exceptionally declare <u>Partial lump sum</u> contributions for work packages that were not completed (e.g. due to force majeure or technical impossibility).

EU funding rates

Rosa GARCIA DE LA CALERA

DG DEFIS Unit R.2 Financial Management

EU funding rates: Research vs Development



- EDF is an activity-based programme: actions are composed of different activities financed at different rates.
- Funding rate mechanism to incentivise participation of SMEs and mid-caps, synergies with other EU initiatives and co-financing (leverage effect).

EU funding rates: Research vs Development



- EDF is an activity-based programme: actions are composed of different activities financed at different rates.
- Funding rate mechanism to incentivise participation of SMEs and mid-caps, synergies with other EU initiatives and co-financing (leverage effect).

RESEARCH

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

DEVELOPMENT

| Activity type | EU baseline funding rate |
|-----------------------|--------------------------|
| Integrating knowledge | 65% |
| Studies | 90% |
| Design | 65% |
| Prototyping | 20% |
| Testing | 45% |
| Qualification | 70% |
| Certification | 70% |
| Increasing efficiency | 65% |

BONUS

| EU maximum funding rate |
|-------------------------|
| 100% |
| 100% |
| 100% |
| 55% |
| 80% |
| 80% |
| 80% |
| 100% |

EU funding rates: Research vs Development



- EDF is an activity-based programme: actions are composed of different activities financed at different rates.
- Funding rate mechanism to incentivise participation of SMEs and mid-caps, synergies with other EU initiatives and co-financing (leverage effect).

RESEARCH

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

Funding rate of the activity applies to: - All costs categories included in the activity

DEVELOPMENT

| Activity type | EU baseline funding rate |
|-----------------------|--------------------------|
| Integrating knowledge | 65% |
| Studies | 90% |
| Design | 65% |
| Prototyping | 20% |
| Testing | 45% |
| Qualification | 70% |
| Certification | 70% |
| Increasing efficiency | 65% |

BONUS

| EU maximum funding rate |
|-------------------------|
| 100% |
| 100% |
| 100% |
| 55% |
| 80% |
| 80% |
| 80% |
| 100% |

The bonus system: development actions

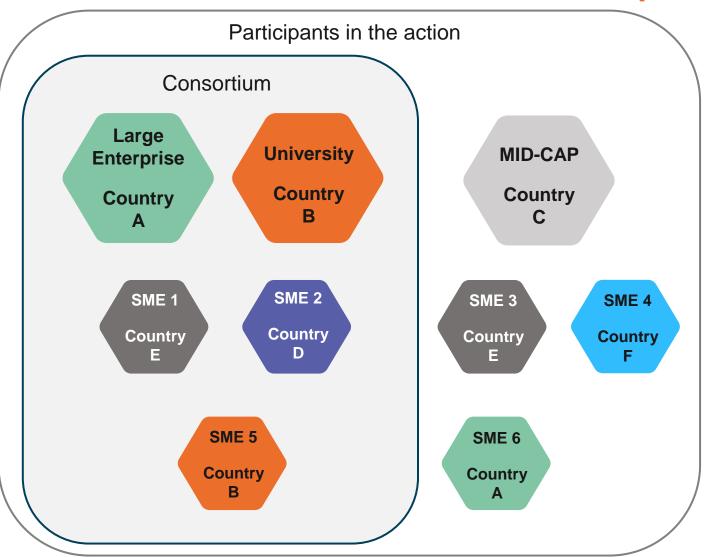


| CONDITION FOR APPLICATION | VALUE OF THE BONUS | |
|---|--|--|
| PESCO Bonus | | |
| Action developed in context of the Permanent Structured Cooperation (PESCO) | +10% for all activities in the action | |
| 'Mid-cap' bonus | | |
| % eligible costs allocated to 'Midcaps' established in the EU (or NO) ≥ 15% | +10% for the activity | |
| SME Bonus | | |
| % eligible costs allocated to 'SMEs' established in the EU (or NO) ≥ 10% | % of eligible costs allocated to 'non cross-border SMEs' established in the EU or NO (maximum 5%) + 2 x % of eligible costs allocated to 'cross-border SMEs' established in the EU or NO | |

Cross-border and non-cross-border SMEs



Cross-border SMEs are SMEs established in countries other than those where the legal entities cooperating within a consortium which are not SMEs are established.



Cross-border and non-cross-border SMEs



Cross-border SMEs are SMEs established in countries other than those where the legal entities cooperating within a consortium which are not SMEs are established.

Participants in the action Consortium Large University **MID-CAP Enterprise** Country Country Country SME 2 SME 1 SME 4 SME 3 Country Country Country **Country** SME 5 SME 6 Country Country

Non cross-border SME (NCB SME)

Cross-border and non-cross-border SMEs



Participants of the action Cross-border SMEs are SMEs established in countries other than Consortium those where the legal entities cooperating within a consortium Large which are not SMEs are established. University **MID-CAP Enterprise** Country Country Country SME 2 SME 1 SME 3 SME 4 Cross-border SME (CB SME) Country Country Country Country SME 5 Non cross-border SME 6 SME (NCB SME) Country Country

The bonus system: example



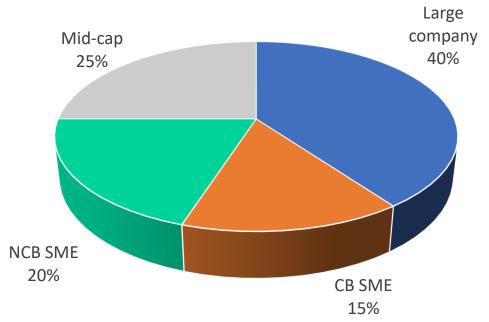
Project

Consortium of 4 types of beneficiaries

Activity type: **Prototyping**

No link with PESCO

% eligible costs



Bonus calculation

| Activity type | EU baseline funding rate | | | |
|---------------|--------------------------|--|--|--|
| Prototyping | 20% | | | |



EU maximum funding rate

The bonus system: example

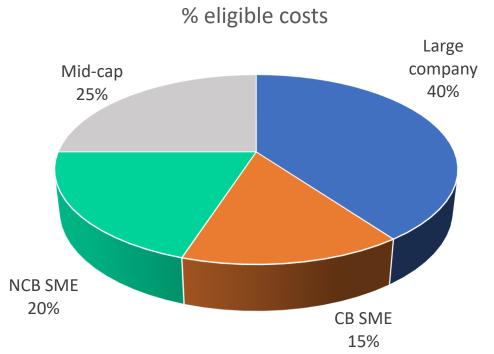


Project

Consortium of 4 types of beneficiaries

Activity type: **Prototyping**

No link with PESCO



Bonus calculation

| Activity type | EU baseline funding rate | BON |
|---------------|--------------------------|-----|
| Prototyping | 20% | |

BONUS

EU maximum funding rate

| PESCO: No | 0 % |
|-----------|-----|
| | |

SME: Eligible costs ≥ 10 %

| NCB: Eligible costs = 20 % | 5 % |
|----------------------------|-----|
|----------------------------|-----|

| CB: Eligible costs = 15 % | 30 % |
|---------------------------|------|
|---------------------------|------|

| Total | 45 % |
|-------|------|
| | |

The bonus system: example

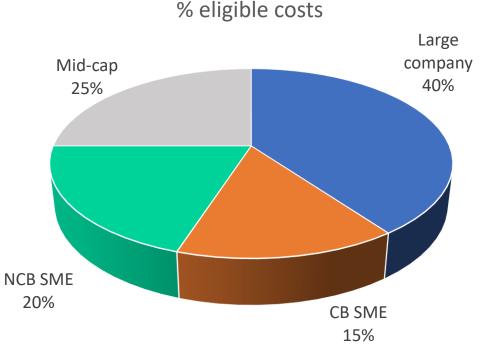


Project

Consortium of 4 types of beneficiaries

Activity type: **Prototyping**

No link with PESCO



Bonus calculation

| Activity type | EU baseline funding rate | | | | |
|---------------|--------------------------|--|--|--|--|
| Prototyping | 20% | | | | |

BONUS Fundi

EU maximum funding rate

PESCO: No 0 %

Mid-cap: Eligible costs ≥ 15 % 10 %

SME: Eligible costs ≥ 10 %

NCB: Eligible costs = 20 % 5 %

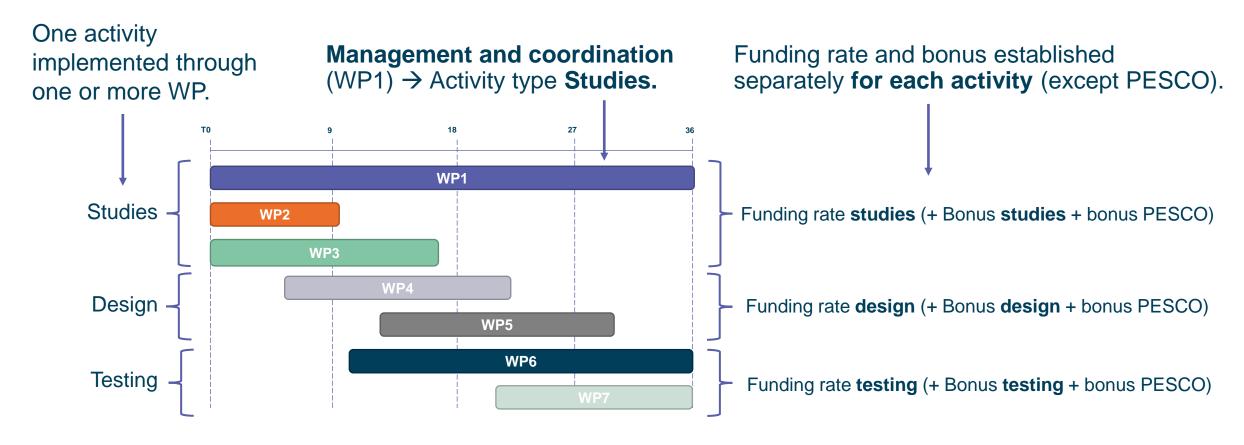
CB: Eligible costs = 15 % 30 %

Total 4

Total BONUS 35 %

Activities and WP

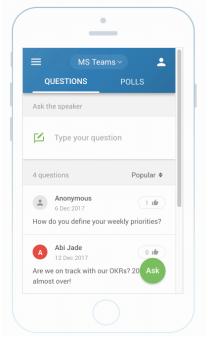




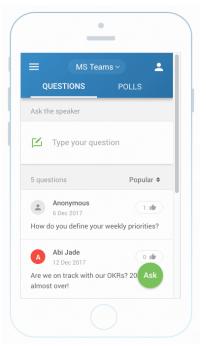
The detailed budget table automatises the computation of the funding rates & bonus based on the information and costs inputs of the applicants.

- - PASSCODE: EDF-2024

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







UPVOTE A QUESTION

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 2023?

- 2 technological challenges
- SME coaching now offered to awarded SMEs of all calls for proposals
- 15 call topics flagged as contributing to the STEP objectives: may ease future access to EU funding
- **Proposals will be classified SECRET UE/EU SECRET**
- Specific eligibility conditions regarding security
- No submission on the F&T portal
- Call document and template (bearing specific security markings) available outside the F&T Portal

Ramp-up of EUDIS measures **Evolutions in** + STEP call document & templates **EUCI Call:** specific conditions and procedure

+ 6 tutorials



- Further clarifications / new elements added in the call documents regarding:
 - Eligibility conditions specific to development actions
 - Potential indirect management of the grants
 - **Ethics**
 - SME/mid-cap registration and self-assessment
 - Award criterion 5 on cross-border cooperation
 - Scoring scale
 - **SME** coaching
 - **STEP**
 - Liability regime
- Part B (technical description)
 - Structure of award criterion 5 on cross-border cooperation + definition (same as call document)
 - **New declaration added regarding STEP**
- **Detailed budget tables**
 - Further clarifications in the instructions
 - **Validation & Export function improved**
 - Actual indirect costs methodology declaration
 - Many clarifications added
 - Structure of the template updated (usual practices / adjustments
- **Co-financing declaration**
 - Clarification on when confirmation will be requested
- **Procurement intent and technical specification**
 - Clarification on absence of conditionality

Submission templates per call



| Subm. templates Calls | RA | RA-SI | LS-RA-CHALLE | NGE LS-RA-DIS | LS-RA-SMERO | LS-DA-SME | | DA | DA-EUCI | |
|---|-----------------|--|---|---------------------------|--|---|---|---|--|---------------------------------|
| | | To be filled in directly online in the submission system General information Participants | | | | | | Online | | S-UE/EU-S R-UE/EU-R if alone |
| Part A – Structured administrative information | (costs per cost | budget table categories for each ner/AE) | Simplified budget table (requested grant amount per Partner/AE) | | (requested grant amount (costs per | | y budget table cost categories h Partner/AE) | n.a. | | |
| | | | Othe | er questions (Ethics - se | eparate quidance a | available) | | | Ethics: Annex to Part B | |
| Part B – Technical description | (sections re | 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) | | | | | | S-UE/EU-S | | |
| Detailed budget table | | EDF RA (macro-enabled file) (r | | | | EDF LS DA (macro-enabled file) | | ED (macro-e | DA R-UE/EU-R abled file) if alone | |
| Actual indirect cost methodology declaration | | Same template for all calls | | | | | | | | |
| Participant information | | To be downloaded <u>from submission</u> system, filled in offline and uploaded | | | Same template for all calls | | To be downloaded <u>from specific</u> <u>webpage</u> , filled in offline and transmitted by certified courier to DG DEFIS | | | |
| List of infrastructure, facilities, assets and resources | on the | <u>n, filled in offline a</u> submission syste ord-protected zip a | m as a single | | Same template for all calls | | | <u> </u> | <u> </u> | |
| Ownership control declaration | | Same template for all calls (separate guidance available) | | | | | | Unclassified if alone | | |
| Cofinancing declaration | | n.a. | | | Same template for all Development calls (only if funding rate <100%) | | | Or classification under national responsibility | | |
| Harmonised capability declaration | | n.a. | | | Same template for all Development calls (only if design activities) | | | | | |
| Declaration on procurement intent and common specifications | | 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) | | | | | | | | |
| FSC and CIS accreditation statements (no template) | | n.a | | | | Classification under national responsibility | | | | |

Part A - Structured administrative information



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

- · 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)
- Watch our dedicated tutoria

- Budget table
 - Summary budget table for RA, RA-SI and DA calls (to be filled in with values from *Detailed budget table* sheet *Summary per applicant*). Round amounts to nearest euro where needed.

Nota: summary budget tables will display a fake funding rate of 100% for Development actions.

- Simplified budget table for LS calls (to be filled in with EU Requested contributions from *Detailed budget table* sheet *Summary per applicant*)
- 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

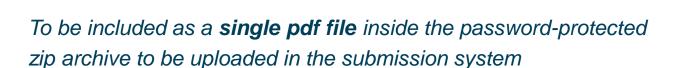
Read specific guidance on Ethics!



Part B – Technical description of the action



- 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, Galileo PRS, International law, Lethal
 autonomous weapons, Background information and results, Spin-in results, Previous activities, Double funding,
 Financial support to third parties, STEP/Sovereignty Seal
- 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







STEP: what is it about?



- STEP: Strategic Technologies for Europe Platform
 - EU initiative to support EU industry and boost innovation in critical technologies
 - Steer resources across 11 EU funding programmes (including EDF, reinforced with 1.5B€)
 - 3 targeted investment areas
 - digital technologies and deep-tech innovation
 - clean and resource efficient technologies
 - biotechnologies
- 15 topics from EDF WP 2024 are deemed, by design, to contribute to the STEP objectives
 - Identified by suffix '-STEP' in the topic ID
 - No impact on submission and evaluation (same as any other EDF topic)
- What benefits to expect (from an EDF perspective)?
 - Applicants with proposals scoring above threshold will be awarded a <u>STEP Seal</u>*
 - Enhance better access to EU funding, notably by facilitating alternative cumulative or combined funding from several EU budget instruments
 - · Possible promotion on the STEP portal



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

- Use file relevant to your call (RA, DA, LS-RA, LS-DA) → see section 5. Admissibility and documents of the Call document
- If needed, ask support of your IT administrator to authorise macros

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 and per BE/AE for LS-RA and LS-DA
- Some information on resources per activity for DA, per action for RA

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

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

To be included as a **single file** (1 file for the entire project), in both **xlsx and pdf** formats (automatically generated by the macro), inside the password-protected zip archive to be uploaded in the submission system

Actual indirect cost methodology declarations (Annex to Part B)



Template as evolved significantly compared to previous years >>> Watch our dedicated tutorial!





1 declaration 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 total indirect costs charged to the project according to your usual accounting practices
- a table listing (negative) adjustments (if any) to exclude costs that are ineligible under EU grants
- 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)** (1 file for each partner/affiliated entity opting for the actual indirect costs regime) inside the passwordprotected zip archive to be uploaded in the submission system

Participant information

(Annex to Part B)



- To be filled in by <u>each</u> partner including their affiliated entities in order to assess their <u>operational capacity</u>
 - 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 must be included

To be included as **pdf file(s)** (1 file per partner/affiliated entity or assembled as a single file) inside the password-protected zip archive to be uploaded in the submission system

List of infrastructure, facilities, assets and resources



(Annex to Part B)

- 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 <u>and</u> <u>subcontractors involved in the action</u> 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)** (1 per participant or assembled as a single file) inside the password-protected zip archive to be uploaded in the submission system

Ownership & Control declaration

(Annex to Part B) Watch our dedicated tutorial!



- Information needed to assess eligibility (control) of:
 - partners
 - affiliated entities
 - subcontractors involved in the action
 - associated partners

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

- 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)
- Read available specific guidance

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

Co-financing declaration

(Annex to Part B)



- 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
- Template provided
 - But co-financers 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-financer or 1 joint declaration) inside the password-protected zip archive to be uploaded in the submission system

Harmonised capability declarations

INFO 20 DAYS 24

(Annex to Part B)

- 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
 - confirmation of requirements to be provided with the application or, if the project proposal also covers "studies" aiming at defining those requirements,
 - confirmation of requirements to be provided during the implementation of the action before start of "design" activities + Harmonised defence capability requirements expected to be identified as an outcome of the "studies" activities.

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

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**

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 (Annex to Part B)



- 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

Nota: intention cannot be conditioned to any event other than the selection of the project for EDF funding

- 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
 - confirmation of specifications to be provided with the application
 - or, if the project proposal also covers "design" aiming at defining those specifications,
 - confirmation of specifications to be provided during the implementation of the action before start of downstream activities + Common technical specifications expected to be identified as an outcome of the "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

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

Nota: in any case, official Member States/Norway support and intention to procure or to use the technology/final product must be provided at submission stage.

PRS declaration

(Annex to Part B)



- 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)** (1 for each participant requiring access to PRS information) inside the password-protected zip archive to be uploaded in the submission system



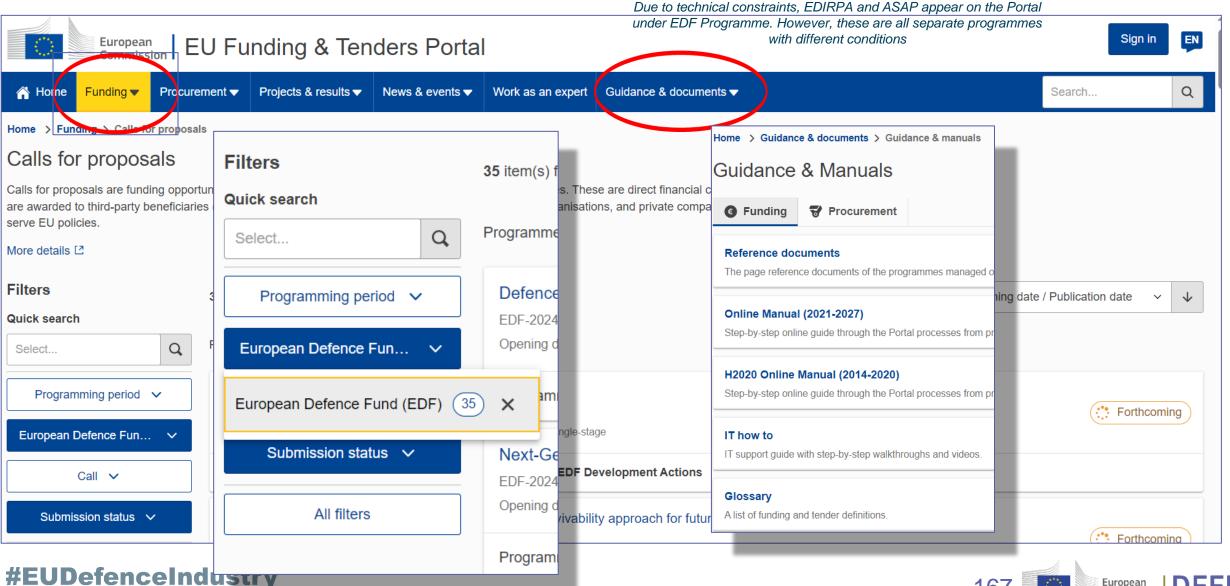
Submission process

Kristiina URPALAINEN-MENON

Call Coordinator DEFIS A.4
EDF Implementation – Defence
systems

EU Funding and Tenders Portal





EDF Call Topic page

INFO 20 DAYS 24

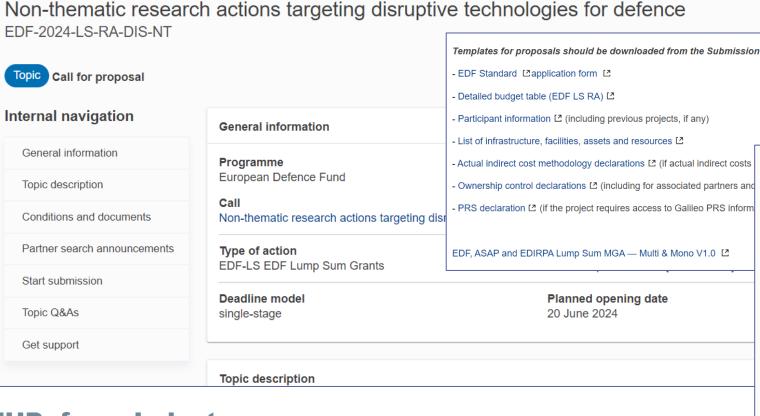


1. Admissibility conditions: described in section 5 of the call document ☑

Topic conditions and documents

Proposal page limits and layout: described in Part B of the Application Forr

- 2. Eligible countries: described in section 6 of the call document [2]
- 3. Other eligibility conditions: described in section 6 of the call document E
- 4. Financial and operational capacity and exclusion: described in section



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

Topic Q&As

32 item(s) found

As a general rule, only depreciation costs are eligible under EDF. In development

Under EDF, does depreciation always apply to the eligible cost for

Under EDF, as an entity established in a non-associated third coun

As recalled in the call document (see section 6. Eligibility / Eligible participants (eli

Under EDF detailed budget table annex, the "Add line" buttons are preventing us from filling in the detailed sheet per BE/AE. Why is the

equipment is used in the context of prototyping?

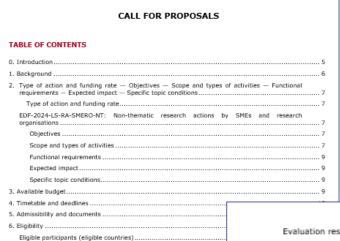
This happens when applicants using Office 365 do not activate the "Compatibility

Call Document - main reference



Download the call document for more convenience





Consortium composition. Eligible actions and activities... Geographic location (target countries)....

Operational capacity ... 8. Evaluation and award procedure...

7. Financial and operational capacity and exclusion...

Priority order for proposals with same scores ..

| | ·- | |
|----|--|--|
| | EU <u>Grants:</u> Call document (EDF): V1.0 - 15.04.2024 | |
| | Evaluation result and grant preparation | |
| | Business coaching | |
| | ward criteria | |
| 0 | Legal and financial set-up of the Grant Agreements | |
| | Starting date and project duration | |
| | Milestones and deliverables | |
| | Form of grant, funding rate and maximum grant amount23 | |
| | Budget categories and cost eligibility rules | |
| | Reporting and payment arrangements25 | |
| | Prefinancing guarantees | |
| | Certificates | |
| | Liability regime for recoveries | |
| | Provisions concerning the project implementation | |
| | Other specificities | |
| | Non-compliance and breach of contract | |
| 1. | How to submit an application | |
| 2 | Help | |
| 3 | Important | |
| n | ex 1 | |
| n | ex 2 | |
| n | ex 3 | |
| | | |

Step-by-step Submission process Partner search tool



1. Admissibility conditions: described in section 5 of the call document [2] 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 [2] ... Show more Partner search announcements 14 Searches of partners to collaborate on this topic View / Edit LEARs, Account Administrators or self-registrants can publish partner registrants sts for open and forthcoming topics after logging into this Portal, as well as any user having an active public Person profile. Start submission The submission system is planned to be opened on the date stated on the topic header Topic Q&As Filter. General FAQ 34 item(s) found

- Registration as a participant



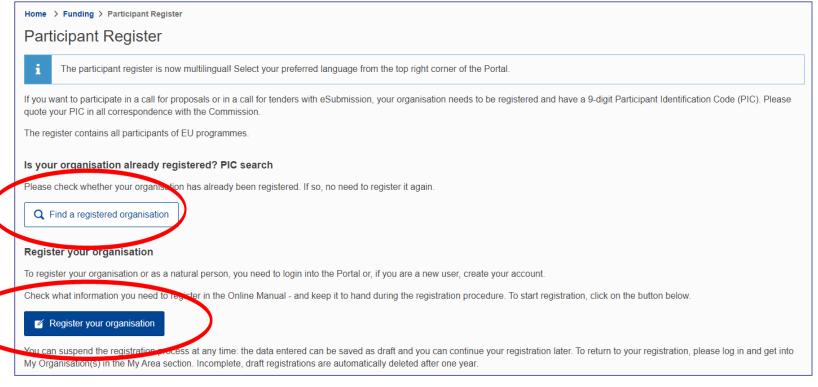
- All participants need to be registered through the Funding and Tender Portal using a PIC (Participant Identification Code)
- You can create a new PIC or find an existing PIC through the Portal



https://webgate.ec.europa .eu/funding-tendersopportunities/display/IT/R egister+an+organisation



https://youtu.be/VuNI478 WEtU



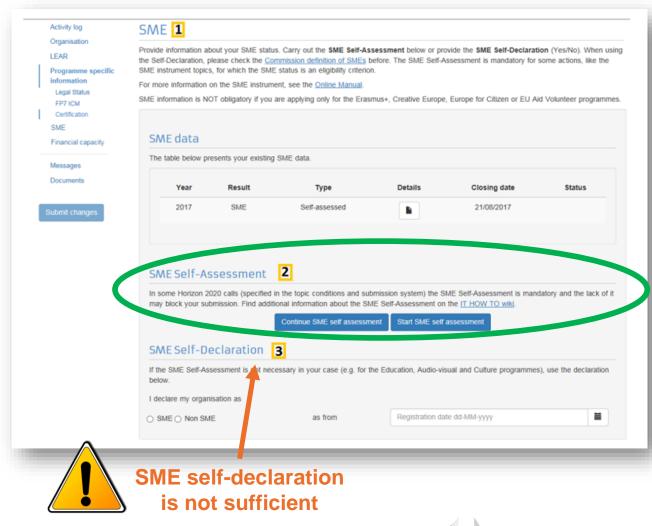
- SME/Midcap status

SME status

- eligibility condition in EDF-2024-LS-DA-SME and EDF-2024-LS-RA-SMERO
- grounds to a funding 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)". Click on the "Actions" and select "Modify organisation".
- Go to the "SME" tab and click on "Start SME selfassessment" to start the SME questionnaire.

Start SME self assessment

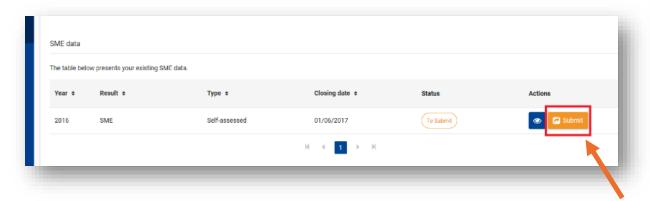
Watch our dedicated tutorial!



- SME/Midcap status

- OR If there is no recent SME self-assessment information available in the Participant Register, the Portal Submission System will automatically prompt to go through the SME self-assessment wizard to establish your SME status
- You will need to enter the financial figures of the last approved accounting period of your organisation and of any other organisation that might be directly or indirectly related to you to confirm your SME status.

See <u>SME wizard</u> for guidance





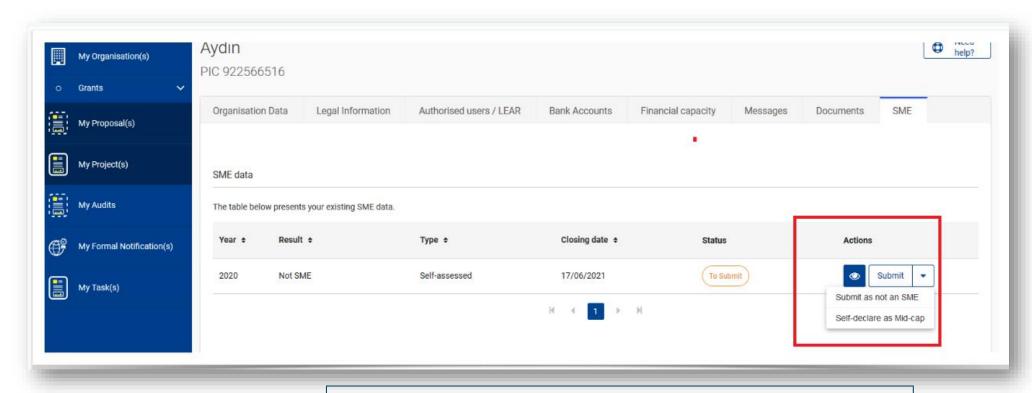
Research & Innovation SME SELF-ASSESSMENT Research & Innovation > Participant Portal > SME Self-Assessme SME STATUS ASSESSMENT - FINAL REPORT The «SME» status assessment of My Company is now completed and financial figures related to the financial year 2018 taken into consideration under the terms of 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 Balance Sheet: 460,000.00 EUF Name of the entity AGGREGATED 100 00 My Company INDIVIDUAL 75.00 Shareholder of My Company 13-02-2019 My first shareholder 25.00 Shareholder of My Compan My Minor Shareholders 60.000.00 EUR 4.00 My Italian Subsidiary 14-02-2019 Minor shareholders

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

Step-by-step Submission process Mid-cap self registration



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



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.



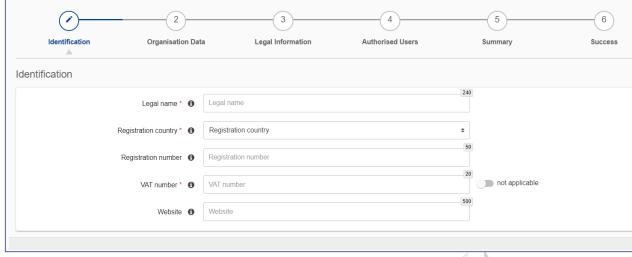
Step-by-step Submission process Research Organisation self-registration



Eligible participants in EDF-2024-LS-RA-SMERO must be small and medium-sized enterprises (SMEs) ... or research organisations (i.e. non-profit organisations which carry out research and/or technological development as their main objective)*

*The Central Validation Service will also check in the Grant Preparation phase whether your organisation qualifies for some of the special legal statuses (private or public body, non-profit...).







Start submission process though the appropriate topic page (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?

Type of action: EDF-RA

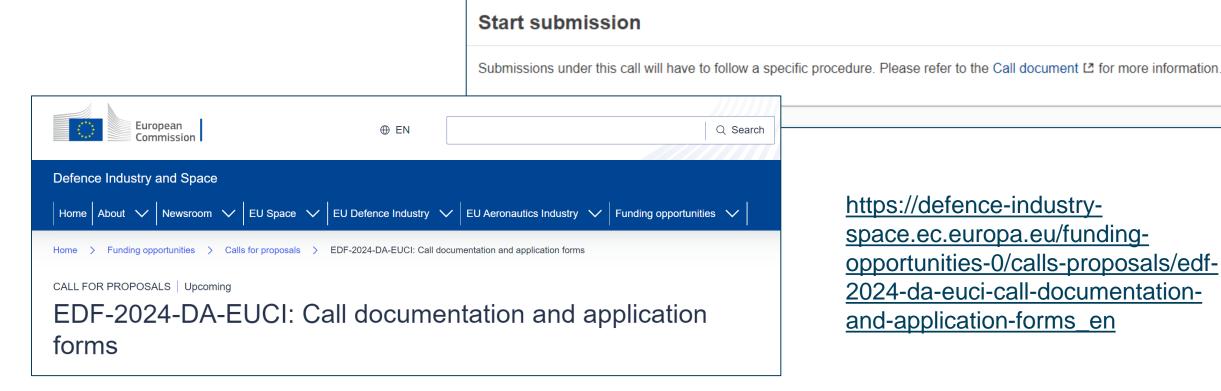
Type of MGA: EDF-AG



Topic and type of action can only be changed by creating a new proposal.



Exceptionally for the Call for EDF Development actions, requiring proposals classified at SECRET UE/EU SECRET level (EDF-2024-DA-EUCI) submission is **not** through the Participant portal!*

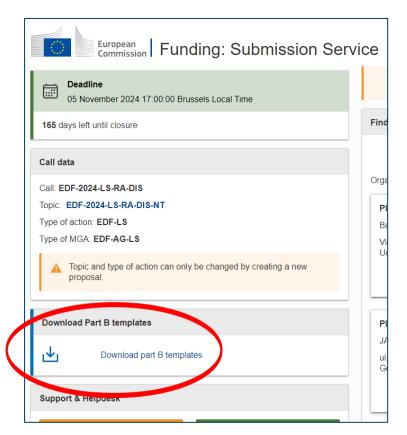


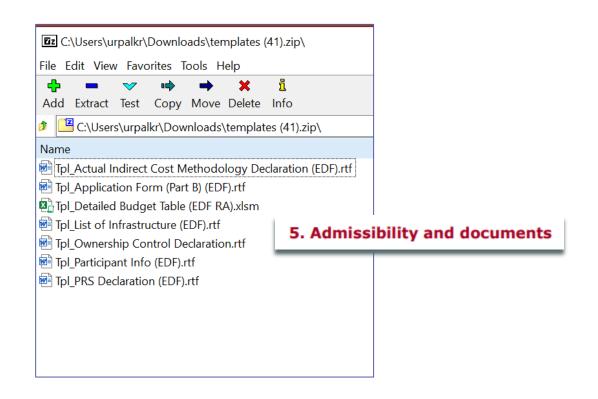
https://defence-industryspace.ec.europa.eu/fundingopportunities-0/calls-proposals/edf-2024-da-euci-call-documentationand-application-forms en

INFO 20 DAYS 24

Template

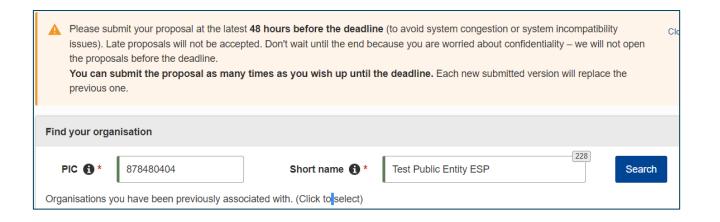
- Download the Part B templates (check with Call Document Section 5. which ones apply)
- Fill in templates offline, assemble them in a single password-protected zip archive and upload it on the submission system at the end of the process

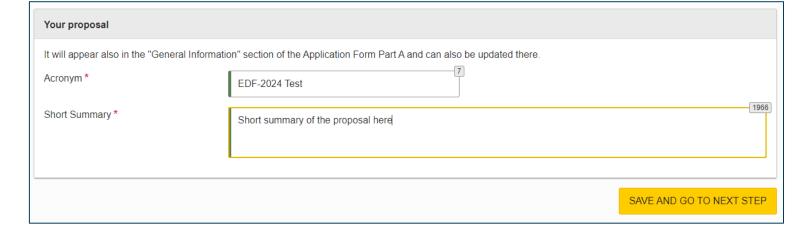






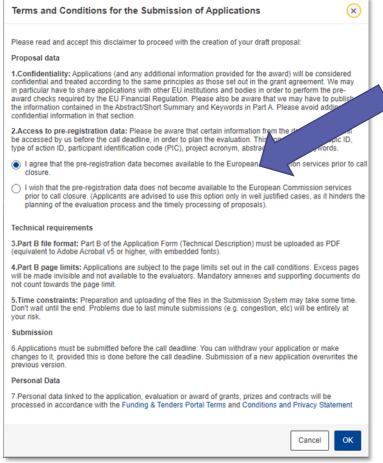
- Create your draft proposal
 - Select coordinator via PIC or short name
 - Your organisation needs to be registered on the <u>Participant</u> <u>Register</u> to get a PIC!
 - Indicate your role in the proposal
 - Choose an acronym for your proposal
 - Provide a short summary with no confidential information
 - Clicking to "Save and Go to Next step" will formally create your draft proposal
 - You will receive a confirmation email with a proposal ID





Terms and conditions, confirmation





Preregistration
information is minimal
information on the
proposal (coordinator,
partners, acronym,
summary) to allow the
Commission to plan the
evaluation

Europa / Funding & Tenders Portal notification

Dear Proposal Participant,

You have successfully created a draft proposal in the Funding & Tenders Portal Submission System:

Proposal acronym: EDF-2024 Test

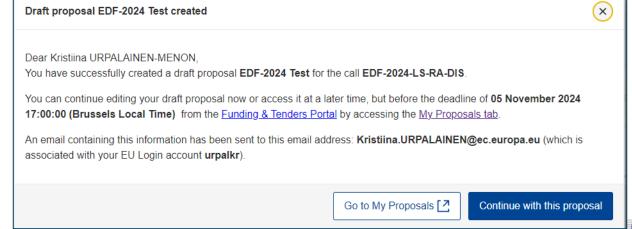
Draft proposal ID : SEP-211056290 (a final Proposal ID will be assigned as soon as the proposal is submitted)

Call : EDF-2024-LS-RA-DIS

Type of action : EDF-LS

Topic : EDF-2024-LS-RA-DIS-NT Call closure : 2024-11-05 17:00:00

You can review, edit and submit your proposal at any time from My Proposals tab (https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/myarea/proposals) in the Funding & Tenders Portal.





Step-by-step Submission process Partners

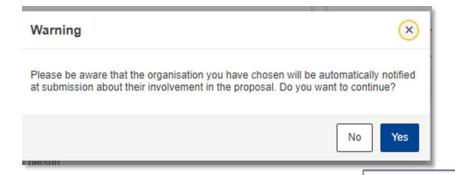
Administrative Forms

INFO 20 DAYS 24

Add contact +

NEXT

- Add your partners, affiliated entities and associated partners
 - All of them need to be registered in Participant Portal in order to have a PIC!



Add Affiliated Entity +

Test Public Entity ESP

Madrid, ES

PIC: 878480404

Change organisation

Contact organisation

Add Partner +

Add Associated partner

Contacts (1)

(x)

Contact persons in the selected partners will receive an email informing that the entity has been included in one proposal

The coordinator has the rights to edit all sections of the administrative form, the participants can only update their relevant sections - including the budget form.

Note that participants and other coordinator contacts may also update the form while you are editing it, with the last-saved having priority.

Always re-check the content for correctness prior to submission.

Data which is pre-populated in the administrative forms from the Participant Register is read-only and cannot be changed. If you

consider that a change is necessary then please follow the existing procedure to request an update via Participant Portal

Test Public Entity ESP

Test Public Entity ESP

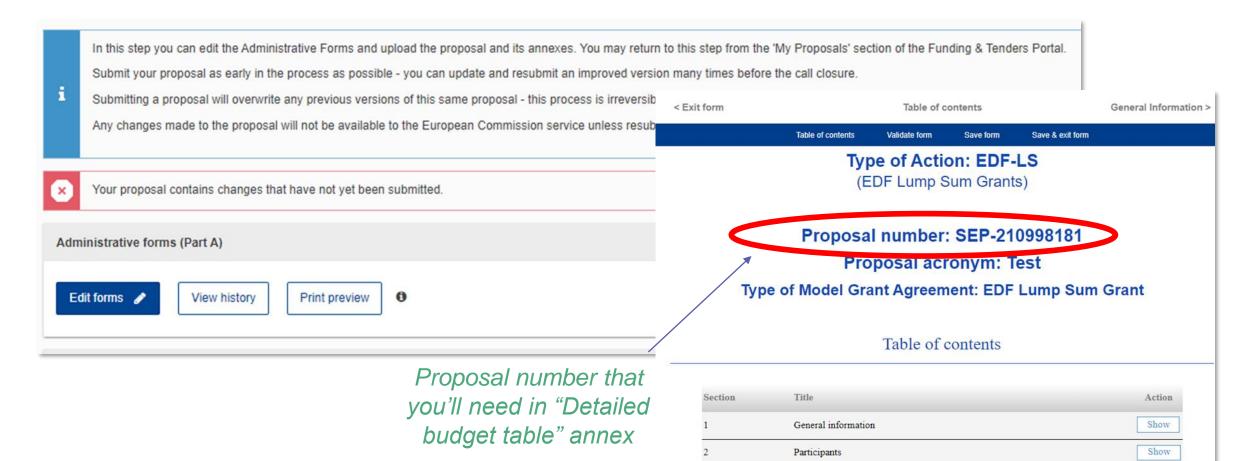
You will get limited warnings on eligible consortia and countries

⚠ The following organisations are not based in one of the eligible country groups
 ⚠ Call requires at least 2 participant(s) from different EU member states and associated countries, currently you have 1.



Step-by-step Submission process Structured proposal information (Part A)





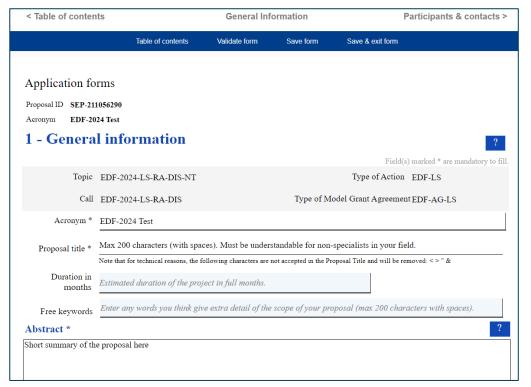
Show

Budget

Other questions

Step-by-step Submission process General Information (Part A)







Abstract *

The abstract should provide the reader with a clear understanding of the objectives of the proposal, how they will be achieved, and their relevance to the Work Programme. This summary will be used as the short description of the proposal in the evaluation process and in communications to the programme management committees and other interested parties. It must therefore be short and precise and should not contain confidential information.

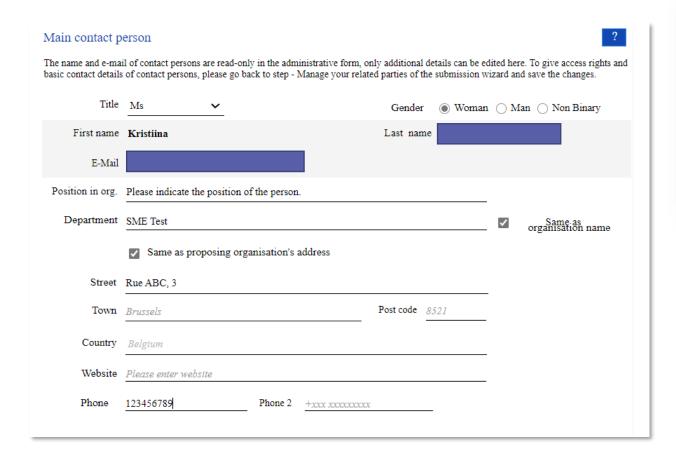
understand and accept that the EU lump sum grants must be n that the detailed budget for the proposal has been ractices and in compliance with the basic eligibility Frant Agreement, art 6) and exclude costs that are ineligible must be done taking into account best value for money

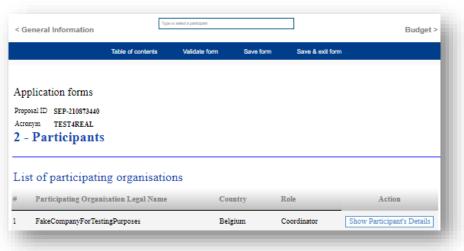
vn organisation. Each applicant remains responsible for the information declared for be required to sign a declaration of honour.

False statements or incorrect information may lead to administrative sanctions under the EU Financial Regulation.

Step-by-step Submission process Participants info (Part A)







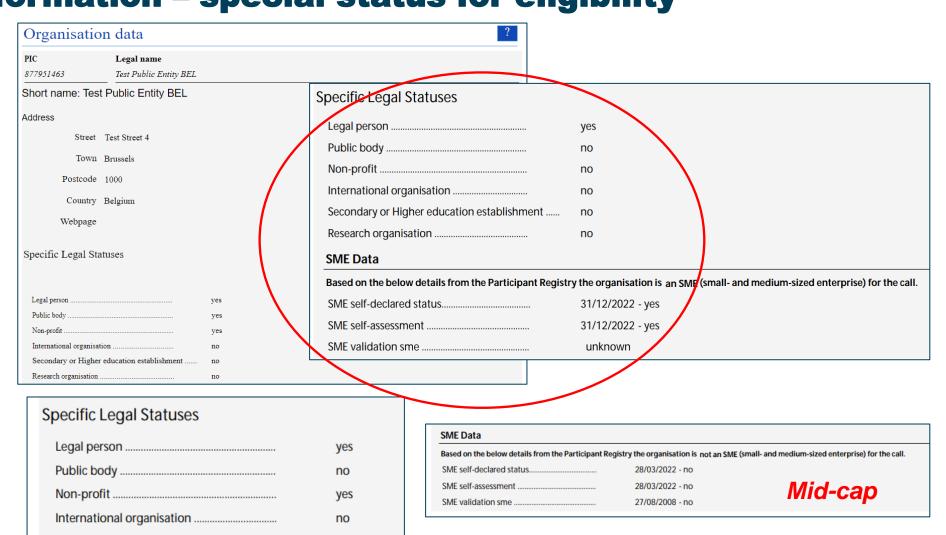
Step-by-step Submission process Participant information - special status for eligibility

Secondary or Higher education establishment

Research organisation

or bonus

Coordinator should check that partners declared appropriate status and selfassessments have been performed





Budget in Part A

Application forms

Proposal ID SEP-210998181

Acronym Te

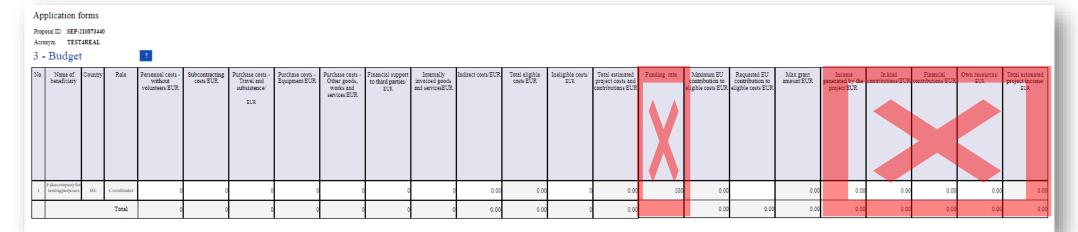
3 - Budget

Lump Sum Calls: simply insert the total requested grant amount by beneficiary from the Detailed Budget Table by

| No | Name of Beneficiary | Country | Requested grant amount |
|----|---------------------|---------|------------------------|
| | | | |
| | | | |
| | | | |
| 1 | Sme Test | BE | 0.00 |
| | Total | | 0.00 |

Actual Cost Calls: More columns to fill in by beneficiary from the Detailed Budget Table annex

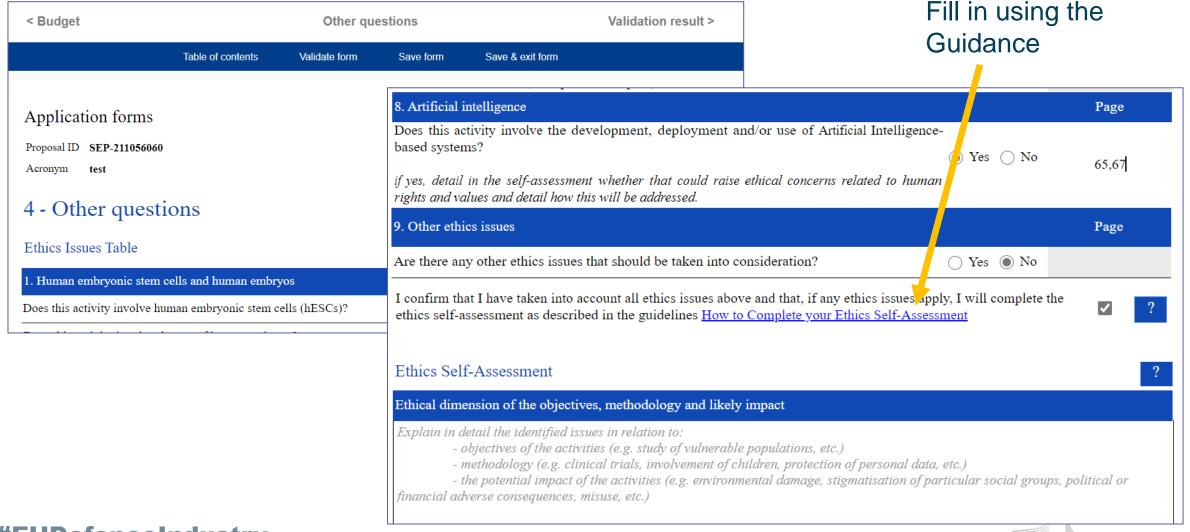
- Displayed funding rate for development action will systematically be 100% even if incorrect
- You can disregard right part of the table







Other questions - Ethics

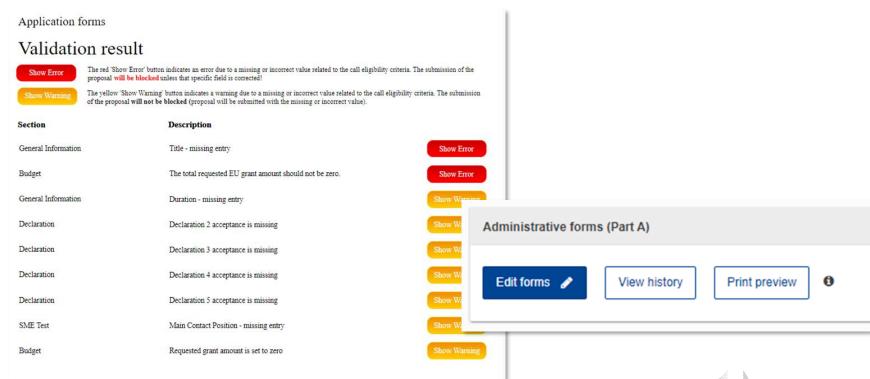




Validation Result (Part A)



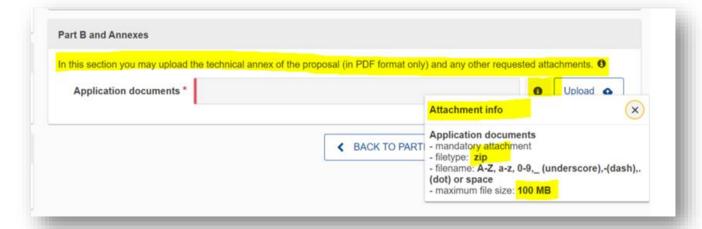
- Fill in each section of Part A
- Validate form to check errors and warnings
- Save and exit



Step-by-step Submission process Upload Part B and annexes



- Upload the encrypted zip archive containing Part B and all mandatory Annexes and supporting documents
 - Use AES-256 encryption for robust protection*
 - Make sure to include all necessary annexes (Detailed Budget Table Annex both .xlsx and .pdf formats)
- The zip archive must be less than 100 MB
- Send the password of the uploaded zip archive (and any other passwords used) to DEFIS-EDF-PROPOSALS-PWD@ec.europa.eu (with the proposal ID and the name of the zip archive).

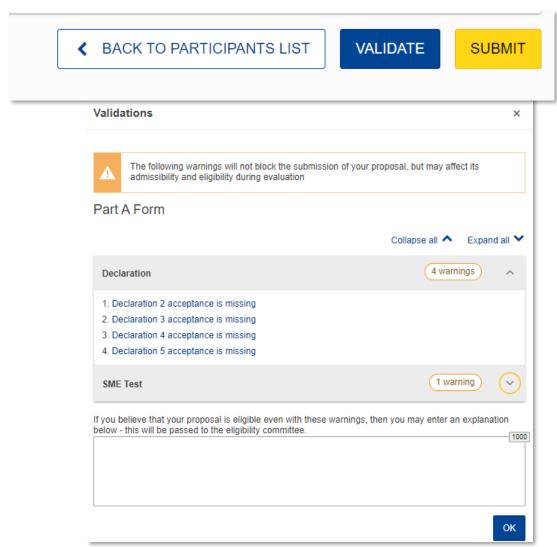


^{*} free and open source software (such as 7-zip) offer this option









- When done, press SUBMIT: system will perform some validation checks
- Errors → blocking
 - Warnings → not blocking but justification requested (you may still not be eligible/admissible)

Once submitted confirmation will be displayed and you will receive a confirmation email

➤ You can still:

Update your proposal Download it to check content and e-receipt Withdraw your proposal

| Your proposal was submitted on: 27 June 2022 16:12:24 (Brussels Local Time) Your proposal is part of call EDF-2022-DA. The call deadline is 24 November 2022 17:00:00 (Brussels Local Time). Your proposal ID is 101102066. This number is important and will be used as future reference during the evaluation process. | | | | |
|--|-------------------|--|--|--|
| | | | | |
| visit your proposal | | | | |
| u can edit your proposal and re-submit at any time before the deadline 24 November 2022 17:00:00 (Brussels cal Time). | Update proposal | | | |
| u may download a digitally signed and time-stamped version of your submitted proposal. | Download | | | |
| u may withdraw your proposal at any time before call closure. When withdrawing, your proposal will not be sidered in the evaluation stage. | Withdraw proposal | | | |

INFO 20 DAYS 24

Proposal check-list

- ☐ Did you use 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 annex match?
- Do you have the same applicants (beneficiaries, affiliated entities, associated partners, subcontractors) in Part A and the Detailed Budget Table, in the same order and with an identical name?
- □ 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", "No Control" or "No Change"?
- 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, supported by a signed Cofinancing Declaration?
- ☐ Did you tick the relevant type of project and types of activities in the beginning of Part B template?
- Does the main coordinator contact for the proposal have a valid email indicated that he/she checks regularly?
- □ Did you send the password of the uploaded zip archive (and any other passwords used) to DEFIS-EDF-PROPOSALS-PWD@ec.europa.eu (with the proposal ID and the name of the zip archive)?



Step-by-step Submission process Finally



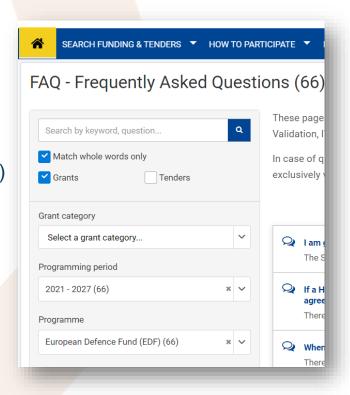
- Submission system raises some warnings where information provided may impact eligibility of application but not all eligibility conditions are checked by the system. It is the responsibility of the coordinator and partners to verify that the eligibility conditions set out in the call document are met
- Do not leave the submission to the last minute. You can always go back, edit, reopen and resubmit the proposal
- Do not feel obliged to reach the maximum 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. Anticipate!



Step-by-step Submission process Useful links

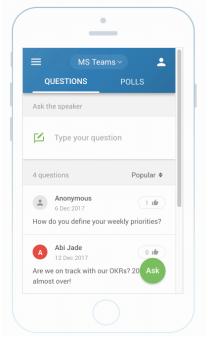


- General information on the EDF on DG DEFIS website
 (including EDF annual work programmes and multiannual perspective, tutorials)
- EDF Calls for proposals on the Funding and Tenders portal (where to apply)
- EDF Reference documents on the Funding and Tenders portal
 (Regulation, conditions to apply, 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

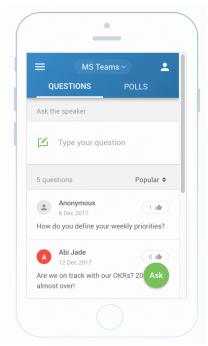


- - PASSCODE: EDF-2024

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







UPVOTE A QUESTION



EUROPEAN DEFENCE FUND



Coffee break

Resume at 16.30 (Brussels time)

16.30-16.45 (15') Overview of available tutorials

16.45-17.15 (30') What comes after the evaluation, incl. Q&A

17.15-17.30 (15') *EDF* supporting actions, incl. Q&A

17.30-17.45 (15') Concluding remarks and wrap-up

OVERVIEW OF AVAILABLE TUTORIALS

Guillaume GALTIER

Policy Officer DEFIS A.2

EDF Implementation –

Programming and SME support

Available tutorials



INFO 20 DAYS 24

Financial aspects

- Cost categories and eligible costs
- Actual indirect costs methodology declaration
- Detailed budget tables

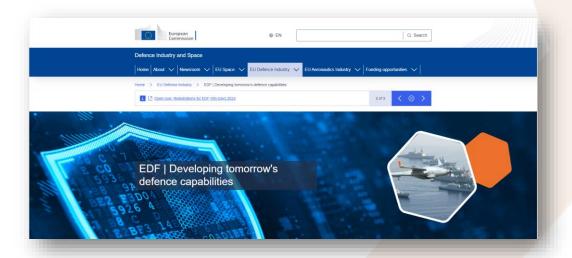
- Tutorials available in the form of videos + slides (all accessible from the main EDF webpage)
- Chaptering system allowing direct navigation to sections of interest*
- Possibility to provide feedback*





Other aspects

- PIC registration and validation
- SME and mid-cap assessment
- Ownership control assessment



WHAT COMES AFTER THE EVALUATION

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

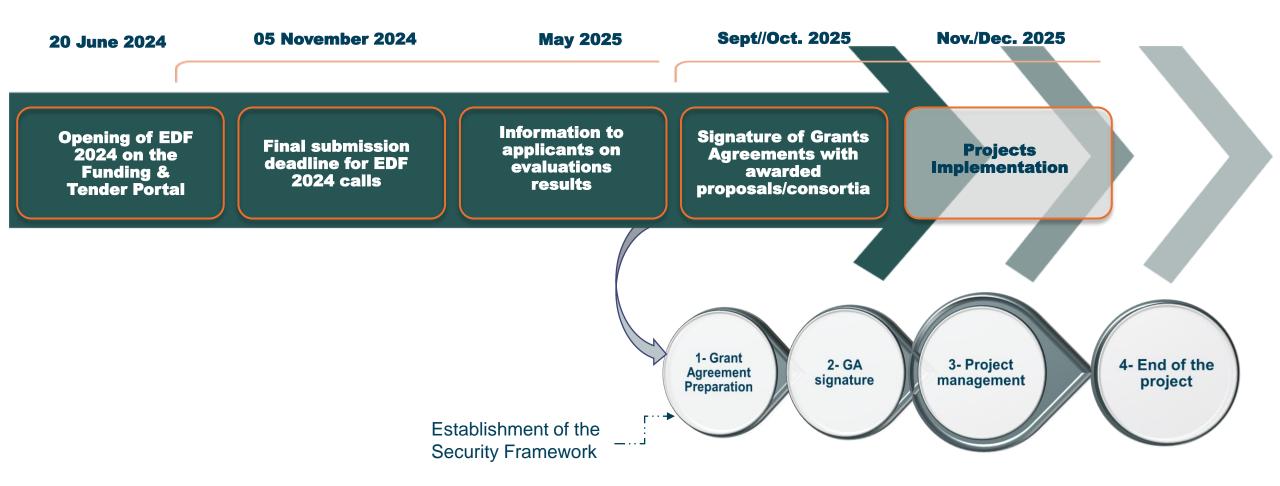
Grant agreement preparation

Joanna SZUMANSKA

Legal Officer DEFIS A.4 EDF Implementation – Defence systems

EDF 2024 Calls - Indicative timeline





Model Grant Agreements (MGA)

Joanna SZUMANSKA

Legal Officer DEFIS A.4

EDF Implementation – Defence systems

Model Grant Agreement (MGA)

INFO 20 DAYS 24

- Published in March 2024
- Where: Funding & Tender Portal
- 2 types of MGA available



MGA - Actual Costs

INFO 20 DAYS 24

GRANT AGREEMENT



Annexes

Link with submitted proposal

Data sheet

- 1. general data
- 2. Participant
- 3. Grant
- 4. Reporting, payment and recoveries
- 5. Non-compliance, law and disputes
- 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

1: Description of the Action (DoA)

2: Estimated Budget

2a: Information on unit costs and contributions

EDF cific

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

///

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)



MGA - Lump Sum

INFO 20 DAYS 24

GRANT AGREEMENT



Annexes

Data sheet

- 1. general data
- 2. Participant
- 3. Grant
- 4. Reporting, payment and recoveries
- 5. Non-compliance, law and disputes
- 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

1: Description of the Action (DoA)

2: Estimated Budget

2a: Information on unit costs and contributions

2e: Funding rates calculator (Development)

3: Accession form

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

4: Model for financial statements

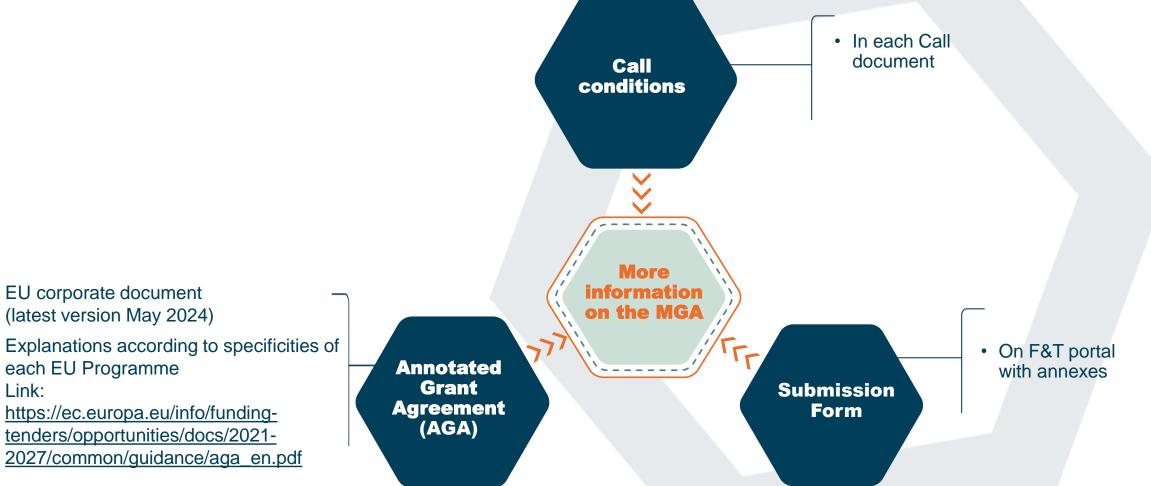
5: Specific provisions

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





https://ec.europa.eu/info/funding-

tenders/opportunities/docs/2021-

EU corporate document

each EU Programme

Link:

(latest version May 2024)

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)





Under European Commission authority (in accordance with **Commission Decision** 444/2015)

Under authority of Member States on whose Model 2 territory the recipients are established. (in accordance with

National rules)

- 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)





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);



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:



<u>The Commission</u>, 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.



<u>The Member States on whose territory the receipients are established</u>, 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.

Case of the EDF-2024-DA-EUCI call



European Defence Fund (EDF)

Call for proposals

EDF-2024-DA-EUCI

Call for EDF **development actions**, requiring **proposals classified at SECRET UE/EU SECRET level**, implemented via actual cost grants

[Call text extract]

6. Eligibility

_

_

-

 be in possession of a valid Facility Security Clearance (FSC) at the level of SECRET UE/EU SECRET and have Communication and Information Systems (CIS) properly accredited by the respective national Accreditation Authorities to handle documents at the same level.

The FSC and the CIS accreditation statements, signed by appropriate national authorities, must be submitted with the proposal support documentation.

Case of the EDF-2024-DA-EUCI call



Classification markings

(font 14 – Times New Roman, black/red bold, header & footer of each page of the document)

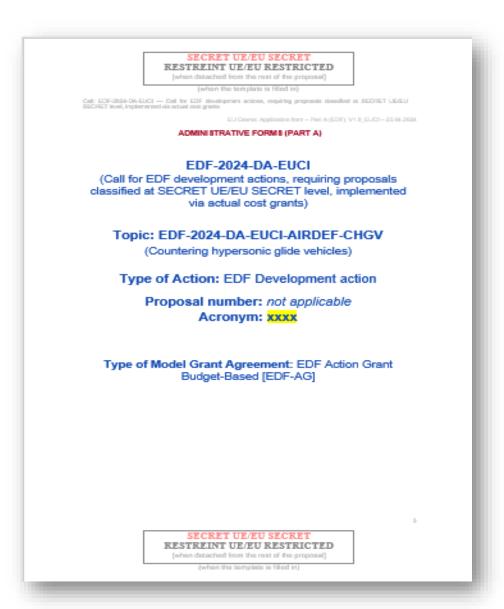
| Proposal section | Classification markings (font 14 – Times Bew Roman, black bold, header & footer of each page of the document) |
|--|--|
| Cover sheet (if any) | SECRET UE/EU SECRET |
| | SECRET UE/EU SECRET |
| Application Form Part A | RESTREINT UE/EU RESTRICTED when detached from the rest of the proposal |
| Application Form Part B | SECRET UE/EU SECRET |
| Participant information | SECRET UE/EU SECRET |
| List of infrastructure, facilities, assets and resources | SECRET UE/EU SECRET |
| | SECRET UE/EU SECRET |
| Detailed budget table | RESTREINT UE/EU RESTRICTED when detached from the rest of the proposal |
| Cofinancing declarations | SECRET UE/EU SECRET or classification under national responsibility when declared by Member States or EDF associated countries |
| Actual indirect cost methodology declarations | SECRET UE/EU SECRET |
| Harmonised capability declarations | SECRET UE/EU SECRET |
| Declarations on procurement intent and common specifications | SECRET UE/EU SECRET |
| Ownership control | SECRET UE/EU SECRET |
| declarations | UNCLASSIFIED when detached from the rest of the proposal |
| Ethics issues table | SECRET UE/EU SECRET |
| PRS declaration | SECRET UE/EU SECRET |
| | |

| Proposal section | Classification markings (font 14 – Times Bew Roman, black bold, header & footer of each page of the document) |
|---|---|
| Certificate of Facility Security Clearance (FSC), including the statement of compliance of Communication and Information Systems (CIS) accreditation. | Classification under national responsibility and contributed as mandatory background information to the proposal |

Case of the EDF-2024-DA-EUCI call



Templates pre-marked

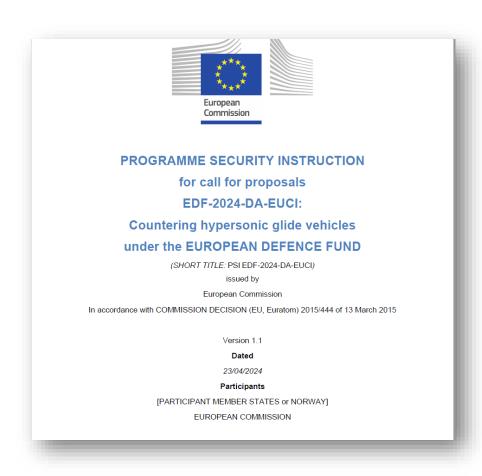


Case of the EDF-2024-DA-EUCI call



Programme security instructions

- Dedicated Instructions for this call
- Applicable since preparation of the documents
- Built on the Model 1a of the generic EDF PSI
- Available together with the Call text and templates



Transfer authorisations

Gueorgui IANAKIEV

Team Leader – Defence Market DEFIS A.1

Defence industrial policy

Taking into account the legal framework regulating intra-EU transfers of defence-related products



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



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 transfer 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





https://ec.europa.eu/defenceindustry-space/defence-transfersdirective-handbook-smes-0_en

INFO 20 DAYS 24

EDF SUPPORTING ACTIONS

- Partner search
- Network of EDF National Focal Points
- European Network of Defence Related Regions
- Business coaching

Krastio PRESLAVSKY

Deputy Head of Unit DEFIS A.2

EDF Implementation – Programming and

SME support

How to search for partners?



Partner search tool on the EU Funding & Tenders portal

Register and request/offer expertise to your topics of interest



EDF Info Days brokerage / matchmaking organised tomorrow + national EDF Info Days

Platform open until end of year!

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)

EDF National Focal Points – a network for YOU



- Contact points to support YOU in each Member States and Norway
- Supported by national structures and 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

NFP Project

- The NFPs also cooperate cross-border with an EDF-funded grant, to strengthen their services and provide matchmaking
- The coordinator will update you on NFP practical support



>>> Find your EDF National Focal Point

https://ec.europa.eu/defence-industry-space/network-european-defence-fund-national-focal-points-nfp-0_en



- Brings together regional organisations and clusters to exchange good practices in
- Integrating dual-use (defencerelated) into their regional development strategies
- Promote EU-funding opportunities + supporting defence-related SMFs

- Inform regional organisations and clusters about funding opportunities
- so that they can in turn provide information and guidance to SMEs

Promote the regional clusters of excellence



www.endr.eu

Currently 57 members → if interested, join the network!

EUDIS coaching services for SME beneficiaries INFO 20 24





- Up to 15 days of <u>EU-funded business coaching</u> for <u>SME beneficiaries</u> of the EDF
- Provided by defence industry experts on a **one-to-one basis**, **tailored to each company's needs**



What is the aim?

To help SMEs grow beyond their EDF project



Who is eligible?

> All SME beneficiaries of the EDF 2021, 2022, 2023 and 2024 calls



Who provides the coaching?

> A pool of 100+ defence/space industry experts; proven track record in entrepreneurship, SME support and/or active roles in defence and space industry.



How to apply?

▶1) Register and 2) Complete their coaching services questionnaire via the EUDIS coaching services platform.



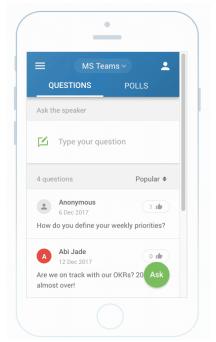
Apply now via the EUDIS coaching platform!

More information during the SME session on Wednesday, 29 June!

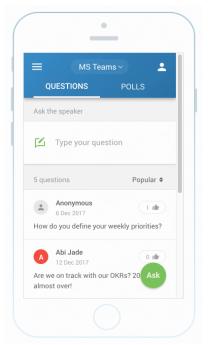
- Scan the QR code
- Enter your name & event passcode
- Ask a question!



PASSCODE: EDF-2024



ASK A QUESTION



UPVOTE A QUESTION

CONCLUDING REMARKS AND WRAP-UP

Sylvia KAINZ-HUBER

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

Wrap-up



- Recording of this information day and slides available soon on <u>EDF webpage</u>
- Tutorials also available from the EDF webpage
- Relevant Slido questions will feed the <u>FAQ</u>s
- Any remaining questions after the event can be sent to <u>DEFIS-EDF-PROPOSALS@ec.europa.eu</u>

Programme Day 2



| Timeslot (Brussels time) | Copper Hall | Silver Hall | The Arc | Studio 201 |
|-----------------------------|---|--|---|--|
| 08.30-09.00 (30') | On-site registration | | | |
| 09.00-10.00 (60') | Space, Air, Drones (1/2) | Cyber, Quantum, AI (1/2) | Components, Materials, Energy | Briefing to investors on EU defence priorities |
| 10.00-10.30 (30') | Coffee break | | | |
| 10.30-11.30 (60') | Drones (2/2), Ground (1/2) | Sensors, AI (2/2) | Environment, Medical | Pitching to investors (1/2) |
| 11.30-12.00 (30') | Coffee break | | | |
| 12.00-13.00 (60') | Ground (2/2), Naval, Underwater | Positioning, Navigation, Vision | System Engineering, Modelling and Simulation | Pitching to investors (2/2) |
| 13.00-14.00 (60') | Lunch break | | | |
| 14.00-14.45 (45') | EUDIS Business Accelerator & Matchmaking | EIB Group presentation | Technological challenge on Drone navigation | |
| 14.45-15.00 (15') | Coffee break | Coffee break | Coffee break | |
| 15.00-15.45 (45') | Opportunities for SMEs in the EDF | Pitch presentations from investors (1/2) | Technological challenge on Satellite imagery | |
| 15.45-16.00 (15') | | Coffee break | | |
| 16.00-16.45 (45') | | Pitch presentations from investors (2/2) | | |



EUROPEAN DEFENCE FUND

MANY
THANKS
FOR YOUR
ATTENTION

