

# EUROPEAN FUNDING GATEWAY for DEFENCE

FUNDING SOURCE <sup>1</sup>	European Defence Fund (EDF)		EDA's ad-hocs	NextGenerationEU	Technical Support Instrument (TSI)	Connecting Europe Facility (CEF)
FUNDING «WINDOW(S)»	Research	Development	Cat. A, Cat. B	Recovery and Resilience Facility (RRF)		Transport: Single European Sky Air Traffic Management (ATM) Research (SESAR). European Military Mobility
SCOPE	EDTIB COMPETITIVENESS, EFFICIENCY, INNOVATION for EU STRATEGIC AUTONOMY by CROSS-BORDER COOPERATION and strengthening DEFENCE SUPPLY/VALUE CHAINS	EDTIB COMPETITIVENESS, EFFICIENCY, INNOVATION for EU STRATEGIC AUTONOMY by CROSS-BORDER COOPERATION and strengthening DEFENCE SUPPLY/VALUE CHAINS	EUROPEAN DEFENCE CAPABILITIES RESEARCH and DEVELOPMENT	GREEN TRANSITION; DIGITAL TRANSFORMATION; SUSTAINABLE GROWTH, JOBS, PRODUCTIVITY, COMPETITIVENESS, R&D+; HEALTH, RESILIENCE, CRISIS PREPAREDNESS / RESPONSE CAPACITY	STRUCTURAL REFORMS for COHESION, COMPETITIVENESS, PRODUCTIVITY, R&I, GROWTH, JOBS	INTERCONNECTED / SUSTAINABLE TRANS-EUROPEAN NETWORKS / INFRASTRUCTURES
WHAT (can be funded)	Collaborative applied research (and, if necessary, fundamental) maximising innovation for future defence capabilities	Collaborative development of defence products / technologies agreed/intended to procure by ≥ 2 countries, based on harmonised capability requirements and common technical specifications, reducing duplication / fragmentation and increasing standardisation	Cooperative defence Research-and-Technology (R&T) / capability projects and programmes	Country-specific challenges / priorities as in <a href="#">European Semester</a> (and Council Recommendations for MS with euro). Multi-country projects are not excluded	EU contractors providing expertise to EU MS' design / development / implementation of reforms and capacity building in: <a href="#">business environment</a> ; <a href="#">up-/re-skilling</a> ; <a href="#">climate change</a> ; <a href="#">health / security risks</a> . Multi-country projects are not excluded	Cooperative works or studies, or a combination of both. Pilot activities can be part of the project. Dual-use transport network
WHO (can apply)	Consortia of ≥ 3 (independent) legal entities from ≥ 3 MS or associated countries (e.g. <a href="#">EEA EFTA</a> ). Also single entity for disruptive technologies or studies	Consortia of ≥ 3 (independent) legal entities (industry, RTOs, universities): from ≥ 3 MS or associated countries (e.g. <a href="#">EEA EFTA</a> )	Ministries of Defence (MoDs) decision: enterprises, Research-and-Technology Organisations (RTOs), universities. Consortia	According to MS' plans	EU MS	MS(s), participating <a href="#">EEA EFTA</a> / <a href="#">accessing / candidate countries</a> ; <a href="#">European Neighbourhood Policy countries</a> . If concerned MS agrees: international organisations, public / private / joint undertakings / bodies (e.g. industry, Universities, RTOs) established in EU
WHICH (funding type)	Grants, prizes, procurement; financial instruments <sup>2</sup> within blending operations	Grants, prizes, procurement; financial instruments within blending operations	National funding (MoDs)	According to MS' National Plans (RRP)	Grants, public procurement, reimbursements, contributions to international organisations' trust funds	Grants. Procurement. Blending operations
WHEN	2021-2027	2021-2027	Continuing basis	2021-2023	2021-2027: yearly call for proposals (DDL: October 31)	2021-2027: <a href="#">calls for proposals</a>
WHERE (to apply)	<a href="#">European Commission's DG DEFIS</a>	<a href="#">European Commission's DG DEFIS</a>	EDA's CapTechs / PTs - IDTs	National governmental processes	European Commission's <a href="#">DG REFORM</a>	European Commission's <a href="#">CINEA</a>
QUANTUM (HOW MUCH per application)	≤ 100% but: prototyping ≤ 20%; testing, qualification, certification ≤ 80%	≤ 100% but: prototyping ≤ 20%; testing, qualification, certification ≤ 80%. Plus ≤ 35% bonus (PESCO +10%; mid-caps <sup>3</sup> +10%; + SME <sup>4</sup> bonus)	Case-by-case basis	Not defined. National allocation: ≥ 37% on Green transition; ≥ 20% on digital transition]	Not defined (but no co-funding required)	≤ 30% (or ≤ 50% for studies, cross-border links, telematic applications systems, new technology and innovation, safety and outermost regions)
HOW (to apply)	Project application (via the <a href="#">EU Funding and Tenders portal</a> )	Project application (via the <a href="#">EU Funding and Tenders portal</a> )	(MoDs in) <a href="#">EDA's CapTechs / PTs - IDTs</a>	National governmental processes	<a href="#">Demand-driven</a> (request from a MS through its national Coordinating Authority)	Project application (via the <a href="#">EU Funding and Tenders portal</a> )

<sup>1</sup> Analysed under a European defence perspective only.

<sup>2</sup> **Financial instruments:** notably loans, guarantees, equity investments («money that has to be repaid back by the recipient»: no grants / subsidies).

<sup>3</sup> **Mid-cap (middle capitalisation company):** enterprise not an SME and employing ≤ 3000 persons as under art. 3-6, [Annex to Recommendation 2003/361/EC](#).

<sup>4</sup> **SME (Small and Medium-sized Enterprise):** see art. 2, [Annex to Recommendation 2003/361/EC](#).

# EUROPEAN FUNDING GATEWAY for DEFENCE

FUNDING SOURCE <sup>5</sup>	Digital Europe	Space Programme	European Structural and Investment Funds (ESIF) - Cohesion Policy			
FUNDING «WINDOW(S)»		GNSS (Galileo). EGNOS. Copernicus. SSA (SST, SWE, NEOs). GOVSATCOM	European Regional Development Fund (ERDF)	Interregional Innovation Investments (I3) Instrument under ERDF-European Territorial Cooperation (ETC)	European Social Fund Plus (ESF+) <sup>6</sup>	Cohesion Fund (CF)
SCOPE	DIGITAL TRANSFORMATION, GLOBAL COMPETITIVENESS, STRATEGIC AUTONOMY	SPACE-RELATED: DATA; UP/DOWNSTREAM SECTOR; SAFETY / SECURITY / AUTONOMY	PO 1, "SMARTER": competitiveness, R&I, digitisation, skills. PO 2, "GREENER": energy transition, climate change, circular economy. PO 3, "MOBILITY": TEN-T	Cross-border/ Transnational COOPERATION to BUILD PAN-EUROPEAN CLUSTERS	HUMAN CAPITAL: employment, training. Skilled and resilient workforce	ENVIRONMENT. TRANS-EUROPEAN NETWORKS IN TRANSPORT INFRASTRUCTURES
WHAT (can be funded)	High Performance Computing. Artificial Intelligence. Cybersecurity. Advanced skills. Deployment / best use of digital capabilities and interoperability. Public/academic European Digital Innovation Hubs for SMEs / mid-caps	Galileo/EGNOS: management, operations, maintenance, improvement, evolution, protection; development; support; certification/standardisation; market development. Copernicus: continuity, development, launch, maintenance, operation, monitoring, information. SST: sensors, data processing, monitoring, services. SWE: services. NEO: mapping, networking. GOVSATCOM: development, construction, operations, procurement	Studies, R&I, access to services, productive investments, infrastructures, equipment, software, intangible assets, networking, life-long learning, ICT, connectivity, health / disaster resilience supplies	Commercialisation/Scaling up of interregional innovation or capacity building projects in priority sectors (e.g. big data, circular economy, advanced manufacturing, cybersecurity), for European value chains	Projects on key skills and competencies	Studies and investments in the environment and in TEN-T. Public administration efficiency and capacity
WHO (can apply)	Entities with legal personality in EU, participating EEA EFTA / acceding / (potential) candidate and European Neighbourhood Policy countries. International organisations	Galileo, EGNOS, Copernicus, GOVSATCOM, SWE, NEO: entities with legal personality in EU, participating EEA EFTA / acceding / (potential) candidate and European Neighbourhood Policy countries. Others based on agreements; or on requests for SST services	Researchers in supported research facilities. Enterprises (mainly SMEs). Clusters. Universities. RTOs. Ministries. Other private / public organisations. Consortia	Transnational partnerships among legal entities in Regions with shared R&I Smart Specialisation Strategy (RIS3)	Legal entities in EU and associated 3 <sup>rd</sup> countries. International organisations	Researchers in supported research facilities, private (e.g. enterprises) and public bodies in BG, CZ, EE, EL, CY, LT, LV, HR, HU, MT, PL, PT, RO, SI, SK (MS whose GNI per capita is below 90% of EU average)
WHICH (funding type)	Grants. Blending operations	Grants, prizes, procurement. Financial instruments within blending operations	Grants. Loans. Guarantees. Equity. Combination	Grants	Grants. Loans. Guarantees. Combination	Grants. Loans. Guarantees. Equity. Combination
WHEN	2021-2027: calls for proposals	2021-2027: calls for proposals / tenders	2021-2027: calls for proposals and/or (continuously) «open window»	2021-2027: calls for proposals and/or (continuously) «open window»	2021-2027: calls for proposals and/or (continuously) «open window»	2021-2027: calls for proposals and/or (continuously) «open window»
WHERE (to apply)	European Commission's Health and Digital Executive Agency (HaDEA)	European Commission's DG DEFIS (Galileo, EGNOS, GOVSATCOM, NEO, SWE), EU Space Programme Agency (EUSPA - Galileo, EGNOS, Copernicus, GOVSATCOM). European Space Agency (ESA - Copernicus, Galileo, EGNOS, SST, GOVSATCOM). EUMETSAT, SATCEN, Frontex, EMSA, etc. (Copernicus). MS' organisations	Managing Authorities (MA) in Member States (MS), financial intermediaries, holding funds	European Commission's (EC) Innovation Council and SMEs Executive Agency (EISMEA) and Managing Authorities (MA) in MS and Horizon Europe 3 <sup>rd</sup> countries	Managing Authorities (MA) in MS, financial intermediaries, holding funds	Managing Authorities (MA) in BG, CZ, EE, EL, CY, LT, LV, HR, HU, MT, PL, PT, RO, SI, SK (MS whose GNI per capita is below 90% of EU average), financial intermediaries, holding funds
QUANTUM (HOW MUCH per application)	Not defined	≤ 100% of eligible costs	As in the specific calls for proposals	As in the specific calls for proposals	As in the specific calls for proposals	As in the specific calls for proposals
HOW (to apply)	Project application (via the EU Funding and Tenders portal)	Programmes and projects	Project application to the MA	Project application to the MA	Project application to the MA	Project application to the MA

<sup>5</sup> Analysed under a European defence perspective only.

<sup>6</sup> ERDF + ESF are together often referred as «Structural Funds».

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FUNDING SOURCE <sup>7</sup>	Emission Trading Scheme (ETS)		InvestEU Fund	Single Market Programme (SMP)	LIFE	Union Civil Protection Mechanism	European Investment Bank (EIB)
FUNDING «WINDOW(S)»	Innovation Fund	Modernisation Fund	Sustainable infrastructures. R&I and digitisation. SMEs / small mid-caps	SME Pillar	Environment. Climate Action	RescEU reserve	Loans
SCOPE	DEMONSTRATION of INNOVATIVE LOW-CARBON TECHNOLOGIES	ENERGY SYSTEMS MODERNISATION, ENERGY EFFICIENCY IMPROVEMENT	COMPETITIVENESS: R&I, DIGITISATION, GROWTH, SUSTAINABILITY, RESILIENCE; SMEs/small Mid-Caps and their STRATEGIC VALUE CHAINS	COMPETITIVENESS and SUSTAINABILITY	SHIFT TOWARDS a SUSTAINABLE, CIRCULAR, ENERGY-EFFICIENT, RENEWABLE ENERGY-BASED, CLIMATE-NEUTRAL / -RESILIENT ECONOMY	DISASTER PREPAREDNESS and RISK MANAGEMENT	CLIMATE & ENVIRONMENT, INNOVATION & SKILLS, INFRASTRUCTURES, SMES
WHAT (can be funded)	Highly innovative technologies / processes for emission reductions, carbon capture & utilization (CCU) / storage (CCS), RES, energy storage: from <b>small-scale</b> to <b>large-scale</b> cross-sectorial projects	Energy generation / use from RES; energy efficiency / storage; network modernisation. Worker redeployment, re-/up-skilling and upskilling; education, job-seeking initiatives / start-ups	Higher risk innovation projects. Market failures, suboptimal investment situations. <b>Areas:</b> energy sector; transport / mobility: environment; digital connectivity / technologies; R&D+I; entities up to 499 employees; defence industry; space	SME (and cluster / business network organisation) creation, growth, sustainability, access to markets, entrepreneurial skills, digital transformation, business opportunities, innovation uptake	Pilot, demonstration, best practice, information / awareness / dissemination <b>projects</b> related to e.g. water, waste, energy, circular economy, chemicals (incl. REACH), noise, emissions	Capacities (equipment, expertise, assistance) to be acquired, rented, leased, contracted in: <b>medical response and capacities in CBRN incidents</b>	(Dual-use) Investments aligned with <b>EIB priorities</b>
WHO (can apply)	Single companies or consortia in EU MS, IS, NO	Proponents in BG, HR, CZ, EE, HU, LT, LV, PL, RO, SK	Legal entities (e.g. SMEs) in EU and countries associated to InvestEU	Legal entities in EU, participating <b>EEA EFTA</b> and associated among acceding / (potential) candidate and European Neighbourhood Policy countries	<b>Legal entities</b> in EU, participating <b>EEA EFTA</b> and associated among acceding / (potential) candidate and European Neighbourhood Policy countries	EU Member State(s), IS, ME, MK, NO, RS, TR	<b>Mid-caps, large corporates, public entities</b> (but <b>EIB excluded activities</b> <sup>8</sup> )
WHICH (funding type)	Grants	Grants, premium, guarantee instruments, loans or capital injections	<b>Loans. Equity.</b> Financing/investment operations. loans, (counter-)guarantees, capital market instruments, subordinated debt, (quasi-)equity investments	Grants. Blending operations	Grants, prizes, procurement; blending operations	Joint procurement / (direct) grants (to MS)	Loans
WHEN	2021-2030	2020-2030: (continuously) «rolling base»	2021-2027: continuing basis (demand-driven: «first-come, first-served» basis)	2021-2027	2021-2027: (annual) <b>calls for proposals</b>	2021-2027	Continuing basis
WHERE (to apply)	<b>CINEA</b> (as designed by the European Commission's <b>DG CLIMA</b> ). EIB for Project Development Assistance	<b>EIB, Investment Committee, European Commission</b>	Financial intermediaries, funds, investment platforms, other vehicles in EU and IS, LI, NO (EFTA countries in <b>EEA</b> )	European Commission's Innovation Council and SMEs Executive Agency ( <b>EISMEA</b> )	European Commission's <b>CINEA</b>	European Commission's <b>DG ECHO: Emergency Response Coordination Centre (ERCC)</b>	<b>EIB</b>
QUANTUM (HOW MUCH per application)	60% of costs (max. as defined in the call text, but <b>small-scale</b> : 2,5-7,5 mn)	Not defined	Not defined	≤ 100% of eligible costs for 3 <sup>rd</sup> parties; ≤ 90% for cost categories	≤ 60% of eligible costs (≤ 75% under the subprogramme Nature and Biodiversity)	Not defined	≤ 50% of project costs: EIB loan ≥ € 25 mn (≥ € 7.5 mn <b>venture debt</b> for <b>SMEs/Mid-Caps</b> )
HOW (to apply)	<b>Project application</b>	Through own Member State (BG, HR, CZ, EE, HU, LT, LV, PL, RO, SK only)	<b>Project application</b> to selected financial intermediaries	<b>Project application</b> (via the <b>EU Funding and Tenders portal</b> )	<b>Project application</b> (via the <b>EU Funding and Tenders portal</b> )	Demand-driven (request from MS)	<b>Project / Programme</b>

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<sup>8</sup> **EIB** (European Investment Bank) excluded activities: "Activities excluded from EIB lending (22 April 2013) - *Type of activities*: 1) Ammunition and weapons, military/police equipment or infrastructure. *Comments/Clarifications*: incl. explosives and sporting weapons".

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FUNDING SOURCE <sup>9</sup>	Just Transition Mechanism (JTM)	ERASMUS+		HORIZON EUROPE			
FUNDING «WINDOW(S)»	Public sector loan facility (PSLF)	Organisations / institutions cooperation (KA2): Alliances for Innovation	Organisations / institutions cooperation (KA2): Erasmus Mundus Joint Master Degrees (EMJMD)	Pillar I “Excellent Science”: European Research Council (ERC)	Pillar II “Global Challenges and European Industrial Competitiveness”	Pillar III “Innovative Europe”: European Innovation Council (EIC)	E.L.EN.A.: Energy efficiency
SCOPE	TRANSITION to EU CLIMATE TARGETS	STRENGTHEN EUROPE’S INNOVATION CAPACITY	FOSTERING EXCELLENCE	REINFORCING / EXTENDING the EXCELLENCE of EU’S SCIENCE BASE	R&I “CLUSTERS” e.g.: (1) HEALTH; (3) SECURITY; (4) DIGITAL, INDUSTRY & SPACE; (5) CLIMATE, ENERGY & MOBILITY; (6) ENVIRONMENT	BREAKTHROUGH TECHNOLOGIES, DISRUPTIVE INNOVATIONS	ENERGY EFFICIENCY and RENEWABLE ENERGY USE in BUILDINGS
WHAT (can be funded)	Energy Infrastructures / networks / efficiency measures (e.g. building renovation) in regions with a Territorial Just Transition Plan	(1) Coherent and comprehensive set of sectoral or cross-sectoral activities. (2) Industrial sectoral up/reskilling, skills intelligence /strategy / (VET) training, addressing gaps	High-level integrated and international (1-2 year) study programme at Master level (for ≥ 6 years and ≥ 4 editions)	(Civil applications of R&I dual-use) <b>Frontier research projects in any field</b>	(Civil applications of dual-use) Transnational R&I projects	(Civil applications of dual-use) High-risk/impact breakthrough innovation / game-changing solutions	Project Developments Services (technical studies, energy audits; business plans and financial / legal advisory; tendering procedure preparation; project bundling / management)
WHO (can apply)	Body with a public service mission	Transnational partnerships of (1) 8 / (2) 12 members: labour market actors, Higher Education Institutions (HEI), VET providers, in (1) ≥ 4 / ≥ (2) 8 Programme / Partner countries	International consortia/partnerships of ≥ 3 HEI in ≥ 3 countries, of which ≥ 2 in Programme countries; if relevant: including non-educational partners with specific expertise	Principal Investigators (i.e. Individual researchers with PhD) <b>starting, consolidating</b> or with a recognised own research team or programme, in any EU entity <b>or associated countries</b>	Consortia (≥ 3 entities from ≥ 3 EU MS <b>or associated countries</b> )	<i>Pathfinder</i> : consortia ≥ 3 entities (RTOs / industry / universities) from 3 EU MS or eligible countries. <i>Transition</i> : single entity, consortia (2-5 entities). <i>Accelerator</i> : individuals, start-ups, SMEs, small-caps	Public or private entities (but EIB excluded activities)
WHICH (funding type)	Blending grants (also as interest rate subsidy) and loans	Grants	Grants	Grants	Grants. Prizes. (Pre-commercial) public procurement (of innovative solutions)	Grants; (quasi-)equity; blended. Prizes	Grants
WHEN	2021-2027	2021-2027: <b>calls for proposals</b>	2021-2027: <b>calls for proposals</b>	2021-2027: calls for proposals	2021-2027: (normally) calls for project proposals	2021-2027: open calls (mostly with no thematic priorities - “open funding”)	Continuing basis («first-come, first-served basis»)
WHERE (to apply)	European Commission’s <b>CINEA, EIB</b>	European Commission’s Education and Culture Executive Agency ( <b>EECEA</b> )	European Commission’s Education and Culture Executive Agency ( <b>EECEA</b> )	European Commission’s Research Council Executive Agency ( <b>ERCEA</b> )	European Commission’s Agencies HaDEA (clusters 1, 4), <b>REA</b> (3, 6), <b>CINEA</b> (5). <b>Joint Undertakings</b>	European Commission’s (EC) Innovation Council and SMEs Executive Agency ( <b>EISMEA</b> )	<b>EIB</b> (European Local ENergy Assistance)
QUANTUM (HOW MUCH per application)	Not defined. Grants up to 15 (25% in less developed regions) of the loan	(1) € 1-1,5 Mn. (in 2-3 years). (2) € 4 Mn (in 4 years)	As in the specific calls for proposal	<i>Starting</i> : ≤ € 1,5 mn; <i>Consolidator</i> : ≤ € 2 mn; <i>Advanced</i> : ≤ € 2,5 mn. For all: + ≤ € 1 mn as “additional”	As in the specific calls for proposal	<i>Pathfinder</i> (TRL 1-4): ≤ € 3-4 mn. <i>Transition</i> (TRL 4-5/6): ≤ € 2,5 mn. <i>Accelerator</i> (TRL 5/6-8): ≤ € 2,5 mn in grants and/or € 0,5-15 mn in quasi-equity by EC (≤ 25% shares). Prizes: € 50-100 k	≤ 90% of eligible project development costs (max. 5% of a ≤ 3 years programme > € 30 mn)
HOW (to apply)	<b>CINEA, EIB</b>	Project application ( <b>EU Funding &amp; Tenders portal</b> )	Project application ( <b>EU Funding &amp; Tenders portal</b> )	Project application ( <b>EU Funding &amp; Tenders portal</b> )	Project application ( <b>EU Funding &amp; Tenders portal</b> )	Project application ( <b>EU Funding &amp; Tenders portal</b> )	Pre-application to <b>EIB</b>

<sup>9</sup> Analysed under a European defence perspective only.