



European
Commission






Towards a European Defence Union








EUROPEAN DEFENCE INDUSTRIAL
DEVELOPMENT PROGRAMME (EDIDP) CALLS

March 2020 | #EUDefenceIndustry

The 12 categories of the EDIDP 2020 calls

The European Defence Industrial Development Programme (EDIDP) amounts for € 500 million for 2019-2020. In 2019 nine calls for proposals were launched and the Commission received 40 proposals. For the first time ever, Union budget will be used to co-fund collaborative development of defence technologies and products. During summer 2020, the selected projects from 2019 calls will be awarded. The recently published 2020 calls will be open from 15 April 2020 to 1 December 2020. They cover 12 categories outlined below.

Calls categories	Topics addressed by the calls	Indicative budget for the call
 <p>Chemical Biological Radiological Nuclear (CBRN) detection capabilities and medical countermeasures</p>	<p>Capabilities for CBRN risk assessment, detection, early warning and surveillance</p> <p>CBRN medical countermeasures, such as preventive and therapeutic immunotherapy</p>	<p>€ 13,5 M</p>
 <p>Underwater control contributing to resilience at sea</p>	<p>Solutions to detect, identify, counter and protect against mine threats (including those operating at very high depths).</p> <p>Solutions to detect, identify, counter and protect against mobile manned, unmanned or autonomous underwater systems (including those operating at very high depths)</p> <p>Enhanced defence diving solutions to detect, identify, counter and protect against sub-surface threats</p>	<p>€ 22,5 M</p>
 <p>Counter-Unmanned Air Systems (UASs)</p>	<p>Capabilities to detect, classify, track, identify and/or counter UASs in defence scenarios</p>	<p>€ 13,5 M</p>
 <p>Cyber situational awareness and defence capabilities, defence networks and technologies for secure communication and information sharing</p>	<p>Software defined network for defence use including the development of products and technologies;</p> <p>Easily deployable and interconnected cyber toolbox for defence use.</p>	<p>€ 14,3 M</p>
 <p>Space Situational Awareness (SSA) and early warning capabilities</p>	<p>Advanced Space Command and Control (SC2) capability to process and exploit SSA data generated from sensors and catalogues to provide a complete space picture</p> <p>Enhanced SSA sensors for accurate identification and characterization of existing Geostationary Equatorial Orbit (GEO) and Low Earth Orbit (LEO) public and private assets</p> <p>Early warning against ballistic missile threats through initial detection and tracking of ballistic missiles before handing over to ground based radars</p>	<p>€ 22,5 M</p>

Calls categories	Topics addressed by the calls	Indicative budget for the call
 <p>Maritime surveillance capabilities</p>	<p>Integrated solution to enhance the maritime situational awareness</p> <p>Multifunctional capabilities, including space based surveillance and tracking, able to enhance the maritime awareness (discover, locate, identify, classify and counteract the threats) with particular focus on maritime littoral and high sea areas and harbour protection and related critical infrastructure</p> <p>Coastal radars and passive sensors with associated relevant networks</p> <p>Maritime surveillance generated by networks of sensors based on fixed and/or semi-fixed unmanned platforms</p>	<p>€ 20 M</p>
 <p>Upgrade of current and development of next generation ground-based precision strike capabilities</p>	<p>A platform for long range indirect fire support capabilities</p> <p>Programmable and guided ammunition</p>	<p>€ 7 M</p>
 <p>Ground combat capabilities</p>	<p>Development of next generation and upgrade of current armoured platforms, including those able to operate in extreme climates and geographical environments</p>	<p>€ 9 M</p>
 <p>Air combat capabilities</p>	<p>Upgrading or developing next generation attack helicopters</p> <p>Self-protection systems for fixed and rotary wing aircraft</p> <p>Multi-platform mission management capabilities</p>	<p>€ 22 M</p>
 <p>Simulation and virtualisation tools and equipment for training, exercises, systems design, development and integration, testing and validation</p>	<p>Modelling, simulation and virtualization tools and equipment for training, exercises, systems design, development and integration, as well as testing and validation</p>	<p>€ 3,5 M</p>
 <p>Defence technologies supported by artificial intelligence</p>	<p>Defence capabilities supported by artificial intelligence</p>	<p>€ 5,7 M</p>
 <p>SME - Innovative and future-oriented defence solutions</p>	<p>Open call dedicated to SMEs</p>	<p>€ 10 M (€ ,5 M/action)</p>