

Classification: CONFIDENTIAL

ANNEX III: FICHES FOR FINANCING PRODUCTS

EU financing products

FICHE 1 – HORIZON Europe (programme fiche)

Information category	Description
Programme name	Horizon Europe
Objective(s) and scope	<p>Horizon Europe is the EU's key funding programme for research and innovation with a budget of €95.5 billion. It tackles climate change, helps to achieve the UN's Sustainable Development Goals and boosts the EU's competitiveness and growth. The programme facilitates collaboration and strengthens the impact of research and innovation in developing, supporting and implementing EU policies while tackling global challenges. It supports creating and better dispersing of excellent knowledge and technologies.</p> <p>The programme is structured in four pillars as follows:</p> <ol style="list-style-type: none"> 1. Pillar I 'Excellent Science', with the following components: <ol style="list-style-type: none"> a. the ERC; b. Marie Skłodowska-Curie Actions (MSCA); c. research infrastructures; (b) 2. Pillar II 'Global Challenges and European Industrial Competitiveness', with the following components: <ol style="list-style-type: none"> a. cluster 'Health'; b. cluster 'Culture, Creativity and Inclusive Society'; c. cluster 'Civil Security for Society'; d. cluster 'Digital, Industry and Space'; e. cluster 'Climate, Energy and Mobility'; f. cluster 'Food, Bioeconomy, Natural Resources, Agriculture and Environment'; g. non-nuclear direct actions of the Joint Research Centre (JRC); 3. Pillar III 'Innovative Europe', with the following components: <ol style="list-style-type: none"> a. the European Innovation Council (EIC); b. European innovation ecosystems; c. the European Institute of Innovation and Technology (EIT); 4. Part 'Widening Participation and Strengthening the European Research Area (ERA)', with the following components: <ol style="list-style-type: none"> a. widening participation and spreading excellence; b. reforming and enhancing the European R&I System
Type of finance provider	Public
Administering body	European Commission, CINEA
Financing product	Grants
Financing value	A total of EUR 95,500,000,000
Eligible countries	Legal entities from the EU and associated countries (EEA, European Neighbourhood Policy countries, third countries that fulfil the criteria of Article 16 of Regulation (EU) 2021/695)
Eligibility criteria (where available)	Any legal entity, regardless of its place of establishment and including legal entities from non-associated third countries or international organisations, may participate in actions under the Programme, provided that the conditions laid down in Regulation (EU) 2021/695 have been met together with any conditions laid down in the work programme or call for proposals.

Further information on eligibility criteria	Articles 22 and 23 of Regulation (EU) 2021/695
Application period	2021-2027
Technology type	Not specified
Technology readiness level (TRL)	Lower levels of Technology Readiness (research and innovation activities)
Previous projects financed example(s)	<p>Realisation and Demonstration of Advanced Material Solutions for Sustainable and Efficient Ships RAMSSES Project Fact sheet H2020 CORDIS European Commission (europa.eu)</p> <p>Realising the world's first sea-going hydrogen-powered RoPax ferry and a business model for European islands HySeas III Project Fact sheet H2020 CORDIS European Commission (europa.eu)</p> <p>Autonomous Shipping Initiative for European Waters AUTOSHIP Project Fact sheet H2020 CORDIS European Commission (europa.eu)</p>
Additional information	-
Links	<p>Horizon Europe - European Commission (europa.eu)</p> <p>Reference Documents EU Funding & Tenders Portal (europa.eu)</p> <p>Horizon Europe work programmes - European Commission (europa.eu)</p>
Contact(s)	Research Enquiry Service - European Commission (europa.eu)

FICHE 2 – Innovation Fund

Information category	Description
Programme name	Innovation Fund
Objective(s) and scope	The Innovation Fund is the EU fund for climate policy, with a focus on energy and industry. It aims to bring to the market solutions to decarbonise European industry and support its transition to climate neutrality while fostering its competitiveness with its funding coming from the EU emissions trading system (ETS).
Type of finance provider	Public
Administering body	European Investment Bank / CINEA
Financing product	Grants
Financing value	<p><i>[Call currently closed. This information is related to the 2023 call and is provided for reference]</i> A total of EUR 4 billion distributed as follows:</p> <ul style="list-style-type: none"> • General decarbonisation (large-scale) - €1.7 billion available for projects with CAPEX above €100 million • General decarbonisation (medium-scale) - €500 million available for projects with CAPEX between €20 million and €100 million • General decarbonisation (small-scale) - €200 million available for projects with CAPEX between €2.5 million and €20 million • Cleantech manufacturing - €1.4 billion available for projects with CAPEX above €2.5 million focusing on the manufacturing of components for renewable energy, energy storage, heat pumps and hydrogen production. • Pilot - €200 million available for projects with CAPEX above €2.5 million focusing on deep decarbonisation. <p>The Innovation Fund can cover up to 60% of a project's relevant costs.</p>
Eligible countries	EU Member States/ EEA

Eligibility criteria (where available)	<ul style="list-style-type: none"> • Projects must be located in an EU/EEA Member States • Projects must comply with EU policy interests • Enter into operation within five years after grant signature
Further information on eligibility criteria	Innovation Fund - Auction call for proposals - Innovation Fund auction call for RFNBO Hydrogen (INNOVFUND-2023-AUC-RFNBO-Hydrogen)
Application period	Call currently closed. For reference, last call was published on 23 November 2023 and remained open until 9 April 2024 (5 months).
Technology type	Multiple
Technology readiness level (TRL)	Multiple
Previous projects financed example(s)	IF - SustainSea: Reducing maritime transport CO2 emissions using wind
Additional information	Different topics are covered under each call, some of which may not be specifically related to the marine industry. For reference, a total of 337 project proposals were submitted in response to the 2023 call. Out of those, 10% were related to mobility, and 70% of those concerned the maritime industry. This resulted in 24 applications (7%) for support for the maritime industry.
Links	Legal framework - European Commission (europa.eu) Innovation Fund (INNOVFUND) EU Funding & Tenders Portal (europa.eu)
Contact(s)	National Contact Points - European Commission (europa.eu)

Private financing products

[Disclaimer] *The information provided in this toolbox regarding private financing products is derived from publicly accessible sources. The intention of sharing this information is purely informational and is not intended for commercial use or constitutes financial advice. Please consult with a financial advisor or professional for specific financial guidance on the products referred in this toolbox.*

FICHE 3 – Danish Maritime Fund

Information category	Description
Programme name	Danish Maritime Fund
Objective(s) and scope	<p>The Danish Maritime Fund is a commercial fund supporting the growth of the Danish maritime sector. It funds innovation projects that help shape and develop tomorrow's shipping and maritime industries.</p> <p>Focus is given on high-risk, forward-looking initiatives aiming to shape the future of the Danish maritime sector. The fund also contributes to non-profit projects with the purpose of developing the Danish maritime sector and thereby creating jobs. Efforts involve fostering collaboration between companies, educational institutions, and universities in the maritime sector. Focus areas are digitization, automation, green transition, entrepreneurship, research, and development of maritime education.</p> <p>The fund was established in 2005 and its primary financing for grants and loans derives from a 10% ownership of Danish Ship Finance.</p>
Type of finance provider	Private
Administering body	Danish Ship Finance (Danmarks Skibskredit A/S)
Financing product	Loans, Sustainability-linked loans
Financing value	Not specified – Contact Danish Ship Finance for more information
Eligible countries	Denmark
Eligibility criteria (if available)	<p>Applications are assessed on the basis of the following criteria:</p> <ul style="list-style-type: none"> • Is the project innovative and future-oriented? • How mature is the project? Is it idea development or prototype?

	<ul style="list-style-type: none"> • Has interest been expressed from already defined customers? • Is there potential for creating more jobs in Denmark? • Is there a need for residual or co-financing? • Does a high-quality business plan exist? • Does the team possess the necessary competencies? • Is it likely that the refund claim can be met?
Further information on eligibility criteria	Loans for maritime entrepreneurship and innovation - Danish Maritime Fund (dendanskemaritimefond.dk)
Application period	Not specified – Contact Danish Ship Finance for more information
Technology type	Not specified – Contact Danish Ship Finance for more information
Technology readiness level (TRL)	Not specified – Contact Danish Ship Finance for more information
Previous projects financed example(s)	Projects - The Danish Maritime Fund (dendanskemaritimefond.dk)
Additional information	-
Links	The Danish Maritime Fund - We create the foundation for the Blue Denmark of the future (dendanskemaritimefond.dk)
Contact(s)	Contact us - The Danish Maritime Fund (dendanskemaritimefond.dk)

National financing products

FICHE 4 – National Growth Fund

Information category	Description
Programme name	National Growth Fund
Objective(s) and scope	<p>The National Growth Fund invests in projects that make the greatest possible contribution to sustainable and structural economic growth. The National Growth Fund does this together with initiators and other investors. With the National Growth Fund, the government is allocating EUR 20 billion for projects between 2021 and 2025.</p> <p>The National Growth Fund invests in projects in two areas:</p> <ul style="list-style-type: none"> • Knowledge Development and Research – opportunities to invest in education and skills learning. • Development and Innovation – opportunities for sustainable earning capacity and economic growth that the National Growth Fund wants to capitalize on with initiators. <p>Research, development and innovation includes fundamental research, the further development of new technologies or ideas. In doing so, the fund is committed to strengthening the Netherlands' position in research, development and innovation as a driver of productivity growth.</p>
Type of finance provider	Public
Administering body	Government of the Netherlands
Financing product	Subsidies, Grants
Financing value	EUR 20,000,000,000 over the period 2021 – 2025, from which EUR 210,000,000 are allocated to the Maritime Master Plan.
Eligible countries	The Netherlands

<p>Eligibility criteria (if available)</p>	<p>In the subsidy route, any party (except ministries) can apply directly for a subsidy that is in line with the objectives and conditions of the National Growth Fund. There are currently 4 judging criteria:</p> <ol style="list-style-type: none"> 1. Contribution to sustainable earning capacity – The concept of sustainable earning capacity is defined as the economic growth that the Netherlands can generate in the long term on a structural basis, with an eye for an economically, socially and environmentally friendly sustainable future. 2. Strategic underpinnings – The judging committee wants to gain insight into the objectives of the proposal and what problems the proposal solves or how the proposal contributes to a social transition. It also assesses the legitimacy and effectiveness of the proposed interventions, as well as the question of how international affiliation is safeguarded. 3. Quality of the plan – The committee will also assess the quality of the plan and thus assess how realistic it is that the plan will be implemented in such a way that the intended contribution to the sustainable earning capacity is realised. 4. Collaboration and governance – In addition to a good strategic foundation and a good quality of the plan, it is important which parties implement the plan. The committee looks at the knowledge position and/or market leadership, the experience and whether the proposed collaboration is convincing to achieve the objectives of the plan.
<p>Further information on eligibility criteria</p>	<p>How does the National Growth Fund work? National Growth Fund (nationaalgroEIFonds.nl) Primary conditions and criteria English Nationaal Groeifonds</p>
<p>Application period</p>	<p>Dates published are no longer up-to-date due to the postponement of the 4th round until further notice. Contact the Government of the Netherlands for more information. Submit application in 2024/2025 National Growth Fund (nationaalgroEIFonds.nl)</p>
<p>Technology type</p>	<p>Not specified</p>
<p>Technology readiness level (TRL)</p>	<p>Not specified</p>
<p>Previous projects financed example(s)</p>	<p>Maritime Masterplan 2.0 Overview of current projects National Growth Fund (nationaalgroEIFonds.nl)</p>
<p>Additional information</p>	<p>News National Growth Fund (nationaalgroEIFonds.nl) Manual for submission form departmental route National Growth Fund 2024/2025 Guideline National Growth Fund (nationaalgroEIFonds.nl)</p>
<p>Links</p>	<p>Home National Growth Fund (nationaalgroEIFonds.nl)</p>
<p>Contact(s)</p>	<p>Contact National Growth Fund (nationaalgroEIFonds.nl)</p>