













Suomen meriklusterin rahoitusinfo - Co-funding info for the Finnish Maritime Cluster

8.12.2020 at 13-15 EET

Online Teams meeting



Housekeeping

- All participants:
 - Please keep your microphone muted and camera off at all times to save bandwidth
 - You may ask questions through the meeting chat
 - The answers to all submitted questions will be compiled and sent to participants afterwards
 - Available presentations will be shared with participants afterwards

- All speakers:
 - Please remember to keep the time slot allocated to you
 - Kindly put your microphone and camera on when it is time for your presentation



Programme

13:00-13:20	Opening and overview of co-funding possibilities for the maritime sector
	Eija Kanto, Wega (in Finnish)
13:20-13:40	Recovery and Resilience Facility for maritime sector
	Mikko Vähä-Sipilä, Ministry of Economic Affairs and Employment (in Finnish)
13.40-14:00	Horizon Europe and its possibilities for the maritime cluster
	Reijo Munther, Business Finland (in Finnish)
14:00-14:20	Connecting Europe Facility CEF Transport and maritime related co-funding possibilities
	Marija Janeva and Sofia Papantoniadou, INEA (in English)
14:20-14:40	EU Innovation Fund and maritime related co-funding possibilities
	Juho Korteniemi, Ministry of Economic Affairs and Employment (in Finnish)
14:40-15:00	Horizon Europe: European Partnership on zero-emission waterborne transport
	Jaap Gebraad, Waterborne Technology Platform (in English)
15:00	Closing of the info



The most relevant EU co-funding and financing possibilities



European territorial cooperation (Interreg)

EU wide EU administered

Local Regionally administered



Horizon Europe

- The next EU research and innovation framework programme 2021-2027
- First work programmes with first calls for proposals expected to be launched in 2021
- Latest budget proposal EUR 94.1 billion to be finalized as a part of the multi-annual financial framework negotiations for 2021-2027 in autumn 2020
- A significant share of the funding will be channelled through European partnerships with EU countries, the private sector, foundations and other stakeholders
 - ca. EUR 500-1 000 million per partnership during the whole programme period
- Co-funding instruments for large international consortium projects as well as single SMEs
- Horizon Europe will be presented by Mr Reijo Munther, Business Finland
- European Partnership on zero-emission waterborne transport will be presented by Mr Jaap Gebraad, Waterborne Technology Platform



Innovation Fund

- One of the world's largest funding programmes for the demonstration of innovative low-carbon technologies
- It is not a research programme, it is about bringing highly innovative technologies to the market
- Revenues come from the EU Emissions Trading System
- Focuses on:
 - Innovative low-carbon technologies and processes in energy-intensive industries
 - Products that replace carbon-intensive products
 - Carbon capture, utilisation and storage (CCU, CCS)
 - Renewable energy generation and use
 - Energy storage
- Separate calls for Large Scale (> EUR 7.5 million) and Small Scale (EUR 2.5-7.5 million) projects
- Grant could be combined with EU or national co-funding
- Will be presented by Mr Juho Korteniemi, Ministry of Economic Affairs and Employment



Connecting Europe Facility CEF Transport

- Funding programme to develop the Trans-European Transport Network (TEN-T) in line with the objectives of the European Green Deal
- Co-funding e.g. for port infrastructure, short-sea shipping links, alternative fuels infrastructure, winter navigation, digitalization, and safety and security
- Multi-annual work programme of CEF2 Transport is expected to be adopted in 12/2020 for the next three years including the co-funding priorities for the calls in 2021-2023
- National approvals needed for proposals
 - Finnish national process
- Will be presented by Ms Marija Janeva and Ms Sofia Papantoniadou, INEA



EIB - European Investment Bank

- Loans for acquisition of new vessels to either extend fleet capacity or to replace older vessels
- Normally threshold of EUR 50 million
- The relevant instruments will be reserved to accelerating clean energy innovation, energy efficiency and renewables
- Green Shipping Guarantee Programme (GSGP) financing to shipbuilding projects including new vessels and conversion and retrofitting of vessels that promote sustainable transport and environmental protection including Climate Action initiatives
- Framework guarantee agreements between EIB and banks
- <u>Climate Bank Roadmap</u> published on November 11th, 2020
 - will continue to support the transition of the marine and inland waterway fleet towards a low and zero-carbon trajectory with the financing of both new builds and the retrofitting of existing vessels
 - will continue to support LNG fueled vessels but will withdraw support for vessels powered by conventional fuels (i.e. HFO, MDO, MGO)
 - will continue to support port and inland waterway infrastructure and related facilities, with the exception of facilities dedicated to the transport and storage of fossil fuels
 - support will be withdrawn from RDI activities including e.g. the internal combustion engine or fossil-fuel based propulsion systems in the maritime sector





- The InvestEU Programme (2021-2027) builds on the model of the Investment Plan for Europe (i.e. the Juncker Plan)
- It will bring together, under one roof, the European Fund for Strategic Investments (EFSI) and 13 EU financial instruments currently available
- InvestEU Fund: Mobilising public and private investment using an EU budget guarantee
- InvestEU Advisory Hub: Providing technical advice on investment projects needing financing
- InvestEU Portal: An easily accessible database that matches projects with potential investors worldwide
- Simplified and streamlined investment support
- Just one set of rules and procedures and one point of contact for advice
- InvestEU will make EU funding simpler to access and more effective





BlueInvest

- Aims to boost innovation and investment in sustainable technologies for the blue economy
- Enabled by the European Maritime and Fisheries Fund (EMFF) for market and investment-ready SMEs with new innovative products, technologies and services for the blue economy
- The BlueInvest initiative consists of
 - BlueInvest Fund, EUR 75 million equity investment funds
 - BlueInvest Grants
 - BlueInvest Pipeline for projects
- If you are looking for finance from BlueInvest Fund, contact <u>EIF's financial intermediaries</u>

Blue Economy Window Call 2020

- Call open 21.11.2020-16.2.2021
- Budget EUR 20 million
- New innovative products, technologies and services for the blue economy
- For SMEs, either single applicants or consortia
- Minimum 1 SME from an EU member state
- Close to market activities, expected TRL 6-8
- Up to 70 % co-funding for a project with an average EU contribution of EUR 0.7-2.5 million
- Support from investor or customer should be included to the application
- Pitch-deck to be submitted with the application for the 2nd step pitch and interview



Nordic Finance Group

NIB – Nordic Investment Bank

- International financial institution of the Nordic and Baltic countries with headquarters in Helsinki, Finland
- Lending activity aims to support the region's productivity and environment
- Offers loans with long tenors to match the life cycle of large-scale, economically sound energy and/or environmental projects

NEFCO

- Financing exclusively environmental and climate-related projects
- Loans, grants, equity-type financing and buyer credits
- Funded projects are in the size class of EUR 0.5-5 million
- NEFCO financing is intended for Nordic companies aiming to invest outside the Nordic countries. The only exception to this rule are measures to reduce pollution of the Baltic Sea via the "BSAP fund".
- <u>Green recovery financing for small and medium-sized</u>
 <u>Nordic companies</u>



Nordic co-funding possibilities

NO_x Fond (Norway)

- Support for measures that reduce the NO_x emissions and measures that reduce energy consumption (on vessels and offshore) beyond the industry standard
- As a requirement for support, NO_x tax must be paid to Norway

ENOVA (Norway)

- Support for energy and climate actions reduction of CO₂
- Only for Norwegian companies

ECOBonus – (Norway & Sweden)

- Support for the establishment of a new sea transport route, or for the upgrade of an existing route that is in danger of being closed down, between ports in the EEA
- Encourages the shift of freight transport from road to sea to reduce emissions

Klimatklivet (Sweden)

- Support for emission reduction technologies
 - vehicles, infrastructure, re-charging stations, energy efficiency measures, biogas production, waste, energy conversion and transport



National co-funding possibilities

Business Finland

- Funding for research and development
- Innovation aid for shipbuilding
- <u>Cooperation between companies and research</u> <u>organizations</u>
- <u>Tempo accelerating internationalization</u>
- Young Innovative Company funding
- EUREKA
- etc.

<u>Centres for Economic Development,</u> <u>Transport and the Environment (ELY)</u>

- <u>Yrityksen kehittämisavustus</u>
 - for SMEs
 - developing existing business
 - creating new business
 - internationalisation
 - co-funding max 50 %, for investments 10-35 %
 - 19.10.-31.12.2020
 - max. EUR 800 000
 - for SMEs having been in trouble before 1.1.2020



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Finnish Maritime Cluster

