



EASME

Executive Agency for Small and Medium-sized Enterprises



EMFF-03-2018 (Topic 3): Grants for the blue economy

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#EMFF2018

EMFF-BlueEconomy-2018 call
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European
Commission

EMFF-03-2018 (Topic 3): Grants for the Blue Economy: investing in innovation



*Executive
Agency for
SMEs*



EMFF-03-2018 (Topic 3): Blue Economy Challenge



The call for proposals aims to accelerate the development and implementation of the EU Maritime Policy and the sustainable development of the blue economy across Europe.

The specific challenge is

To address the existence of considerable funding gaps in scaling up projects from pilot to demonstration projects and moving from demonstration to flagship/first-of-a-kind and industrial-scale projects in different blue growth sectors.



EMFF-03-2018 (Topic 3): Blue economy *Objectives*



- supports demonstration projects based on innovative technologies testing/deploying/scaling-up of new industrial or service applications and solutions for the blue economy
- helps bridge the “valley of death” from research to commercialization and harness new business and investment opportunities in the blue economy and facilitates scaling up of business models and service concepts
- open to projects with High Technology Readiness Levels TRL 6 to 9 (i.e. between “technology demonstrated in relevant environment” and “actual system proven in operational environment”)
- de-risk the deployment of these demonstration projects by providing the necessary credibility to access other financing/funding opportunities



EMFF-03-2018 (Topic 3): Blue economy *Themes & priorities*



- tackle innovation that goes beyond research and aims at helping innovative maritime technologies and/or maritime services close to market-readiness to advance towards the commercial phase
- contribute to at least one of the EU priority areas of the Circular Economy, the (Blue) Bioeconomy, as well as the Energy union and climate, and
- demonstrate a clear link/application of enabling technologies such as imaging and physical sensors, satellite technologies, advanced materials, ICT, big data analytics, autonomous systems, biotechnology, nanotechnology, subsea engineering and/or based on transferring technology from outside the maritime industry



EMFF-03-2018 (Topic 3): Blue economy *Special attention*



Priority to proposals that:

- are at a sufficiently advanced stage in terms of securing funding aspects of the project implementation, which include grants, loans, equity, etc. aspects
- financing support provided by investors that can be demonstrated by a letter of intent
- build on the outcome of prior research or applied research projects, whether EU-funded or supported from other sources
- activities shall seek to increase complementarity and synergies with relevant projects funded under other EU programmes (e.g. H2020, LIFE programme, European Structural and Investment Funds) as well as with relevant initiatives and transnational programmes and policies (e.g. sea basin and macro-regional strategies).



EMFF-03-2018 (Topic 3): Blue economy *Type of activities*



Core activities:

Testing/deploying and scaling-up of new industry and service applications, i.e. Projects must undertake **concrete activities in at least one of the following categories:**

- Produce new materials, products or devices, and/or install new processes, systems and services, and/or improve substantially those already designed, produced and/or installed; and/or operating pre-commercial pilot manufacturing system; and/or test and validate the manufacturing process of first small series of pre-commercial products
- Consult, obtain feedback and validate with relevant stakeholders the technologies/services/products being tested/deployed/scaled-up and/or prepare internal and external organisations for full manufacturing, prepare for full commercialisation (e.g. market/competitor/investment analyses, elaborated business plans)



EMFF-03-2018 (Topic 3): Blue economy *Type of Activities*



Complementary activities:

- activities to increase the likelihood of market uptake such as business development activities involving end users, potential customers and investors, workshops BtoB, Bto C outreach
- activities linked to knowledge management strategy and monitoring, technology licensing and patent filing, performance verification and validation
- targeted business and innovation support measures (including crowdfunding, fund raising mentoring, coaching, training, investment readiness support, other advisory and financial planning)



EMFF-03-2018 (Topic 3): Blue economy *Expected Results*



- New market opportunities for European industry and SMEs in high potential and innovative blue growth technology areas, domains or value chains
- More rapid market uptake of new technologies or industry applications, processes and services
- New transnational business and investment opportunities and value chains in high potential blue growth domains across sea basin(s)



EMFF-03-2018 (Topic 3): Blue economy *Specific Eligibility**



**In addition to common eligibility conditions to all 3 topics*

The applications can be submitted by a consortium of partners or a single applicant complying with the following conditions:

- **For single applicants:** a business partner in the sense of a profit making legal entity
- **For consortia:** the consortium must comprise at least one business partner in the sense of a profit making legal entity
- Applicants must be active in the field of blue economy sectors and related value chains (such as marine renewable energies, blue biotechnology, coastal tourism, aquaculture, maritime transport, shipbuilding and ship repair, shipping, offshore oil and gas, fisheries or aquaculture);
- International organisations are eligible as additional partners.



EMFF-03-2018 (Topic 3): Blue economy

*Specific Award criteria**



**Particularities of topic 3 – besides the common ones*

Award criterion	Specific to topic 3
1. Relevance and added value (max. 10 points):	<ul style="list-style-type: none">- relevant to the objectives of the topic (section 3)- innovation potential (state of the art, TRL steps)- understanding of risks and opportunities (market and research)- sustainable development for the blue economy
2. Project Implementation (max. 10 points):	<ul style="list-style-type: none">- consistent with expected impact, clear and achievable objectives- allocation of activities, efficient planning, and monitoring- qualitative and quantitative indicators- resources & management structure- partners & network- risk management plan- budget clearness and coherence



EMFF-03-2018 (Topic 3): Blue economy

Specific Award criteria*



****Particularities of topic 3 – besides the common ones***

Award criterion	Specific to topic 3
3. Impact (sustainability & long-term impact (max. 10 points))	<ul style="list-style-type: none">- investor interest for the project (letter of intent)- funding approach for the sustainability of the project- new markets in the blue economy- long term impact on environmental parameters- business plan & European dimension- knowledge management strategy & monitoring- communication & dissemination plan



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**THANK YOU
FOR YOUR ATTENTION**