DEMO PROJECTS

Claus SCHULTZE (MARE, A1)
Loïc BLANCHARD (EASME, A3 – EMFF)

#EMFF17

Launch of the Sustainable Blue Economy Call under EMFF
09th November 2017 - Brussels
DEMONSTRATION PROJECTS: BOOST INNOVATIVE SOLUTIONS FOR THE BLUE ECONOMY

POLICY CONTEXT
To create **more jobs and growth** in the maritime economy, it is vital to accelerate the **transfer of research results into business** ventures. **Access to finance** for demonstration and testing is important to bring technologies faster to commercial and industrial scale.

Considerable **funding gaps** exist 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.
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Objectives

- Supports demonstration that helps bridge the 'valley of death' from research to commercialisation and harness new business and investment opportunities in the blue economy;

- **Builds on results** of research and innovation projects, focusing on opportunities and needs at sea basin level in a specific blue growth related technology, domain or value chain;

- Open to projects with **High Technology Readiness Levels TRL 6 to 9**.
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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, Install new processes, systems and services, Improve substantially those already designed, produced and/or installed; and Operate pre-commercial pilot manufacturing system, Test and validate manufacturing process of first batch of pre-commercial products, Fine-tune on site, gather and analyse the data necessary for the development and/or improvement of the planned solutions;

- 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.
Projects are encouraged to implement complementary activities, such as:

- Business development activities involving end users, potential customers and investors, workshops B2B, B2C outreach;
- Activities linked to technology licensing, patents registration and deposit, knowledge management and protection, performance verification and validation;
- Activities that will seek to increase complementarity and synergies with relevant projects funded under other EU programmes as well as with relevant initiatives and transnational programmes or policies.
- Innovation activities and/or a mix of different targeted business and innovation support measures.
Expected Outputs

Demonstration of technology, product or service at **high TRL level (from 6 to 9)**, such as:

- Service/product prototype demonstration;
- Technical improvement;
- Performance verification;
- Piloting and market validation processes encompassing standardization;
- Certification, licensing and metrology demands.
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*Expected Impacts*

- **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 or services;

- New **transnational business and investment opportunities** and value chains in high potential blue growth domains across a sea basin(s).
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PRACTICAL ASPECTS
Geographical eligibility:

- From EU MS;
- From third countries bordering EU sea basins & participating in cooperation frameworks (e.g. EU Atlantic Strategy, ...) and neighbouring waters of Outermost Regions.

Eligible applicants:

- Applicants must be legal entities. They can be public or private bodies.

Project consortia:

- Proposals must be submitted by a consortium (partnership) of minimum 2 legal entities established in a different eligible country, one of which must be an EU Member State;
- The consortium coordinator must be established in an EU MS;
- The consortium must comprise at least one business partner in the sense of a profit-making legal entity.
AWARD CRITERIA
section 4 of the strand

<table>
<thead>
<tr>
<th>Name of the award criterion</th>
<th>Minimum pass score</th>
<th>Maximum score</th>
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<tbody>
<tr>
<td>1. Relevance and Added Value</td>
<td>20</td>
<td>40</td>
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<tr>
<td>2. Project Implementation</td>
<td>12.5</td>
<td>25</td>
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<tr>
<td>3. Cost-Effectiveness</td>
<td>5</td>
<td>10</td>
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<td>4. Impact</td>
<td>12.5</td>
<td>25</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>65</strong></td>
<td><strong>100</strong></td>
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**BEWARE:**
reaching 50% for each criterion is not enough
Minimum overall mark is 65 points
1) RELEVANCE AND ADDED VALUE (40 pts):

- Relevance of the proposal and its expected outputs/impacts to achieving the objectives (max 20 points)
- Added value of the activities (max 20 points)

2) PROJECT IMPLEMENTATION (25pts):

- Effectiveness and coherence of the work plan
- Complementarity of partners and project management
3) COST EFFECTIVENESS (10 pts)

4) IMPACT (25pts):

- Impact, communication, dissemination and exploitation
- Sustainability
- Transferability and multiplier effect
INDICATIVE TIMETABLE

- **Submission Deadline:** 28/02/2018
- **Evaluation period:** March–July 2018
- **Information to applicants:** August–September 2018
- **Grant Agreement preparation:** September–December 2018
- **Start of the project(s):** January 2019
PAYMENTS & REPORTS
section 11 of the call

PAYMENTS

- **Pre-financing 40%** within 30 days after signature by EASME
- **Interim payment 30 %** of the grant amount will be made within 60 days of receipt and approval by the EASME of an interim report
- **Balance payment** will be made within 60 days of receipt and approval by the EASME of the final report

REPORTS

- **Progress reports**: Six-monthly technical progress reports
- **Interim report** is due within 60 days of the end of the interim period:
  - 12 months for project of 24 months or
  - 18 months for project of 36 months.
- **Final report is due** within 60 days of the end of the project duration.
- **Report on the distribution of the EU financial contribution**
What is at stake?
More rapid market uptake of new technologies or industry applications, processes or services in high potential and innovative blue growth technology areas, domains or value chains.

What do we expect?
Technology demonstration in high potential blue growth domains across a sea basin(s).

Total budget and co-financing rate: EUR 8 million and 65% co-financing

Grant range per project: Normally up to EUR 1,000,000, with an absolute maximum of EUR 1,500,000.

Duration of projects: 24 or 36 months

Deadline for submission: 28/02/2018
ANY QUESTIONS?

Useful links:

Call for proposals webpage:

FAQs:

Beginner's guide from DG BUDG:
http://ec.europa.eu/budget/funding/index_en
THANK YOU FOR YOUR ATTENTION

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