

#InvestEU

Investment in the Blue Economy

Opportunities for Baltic Sea solutions

DG-MARE
European Commission
Directorate General of Maritime Affairs and Fisheries



Maritime Investment to date

1) LIFE: co-funded 120 projects, EU contribution: EUR 170 million.

- **Example: 3-R FISH:** Circular economy in port waste. This project focussed on solid waste on fishing boats such as batteries and fishing gears in Galicia. As a result, 30 tonnes of batteries from four ports were collected and tonnes of damaged fishing nets.

2) INTERREG Baltic Sea Region Programme: EUR 263.8 million (ERDF) in total including funding for natural resources.

- **Example: “Baltic Blue Growth” project** (ERDF: EUR 3.57 mn): Mussel farming in the Baltic sea to improve the water quality and create blue growth in the feed industry.

<https://www.euronews.com/2019/05/09/pollution-fighting-mussels>

Maritime Investment to date

3) Horizon 2020: Work Programme 2018-2020

Blue Growth call: total funding EUR 239 million

- ***Example: Towards a Baltic and North Sea research and innovation programme***

4) EMFF 'Blue Calls':

- ✓ **2018: €18.7 mn for Blue labs, Blue Careers and Blue Economy**
- ✓ **2017: €14.5 mn** for Demonstration & market, fighting marine litter, blue networks and restoring ecosystems.
- ✓ **2016: €7.5 mn for Blue Careers, Blue Labs and Blue Technology**
 - ***Example: Baltic Scope project (2015-2017) EUR 2.6 mn: Standards for handling transboundary issues in all Baltic Sea region countries, MSP implementation in the Baltic.***
 - ***Example: LitterDrone project (2017-2019) monitoring and management of marine litter at the coastline by using drones***



**BlueInvest
Community
of Interests**

**BlueInvest events
and regional
thematic workshops**

**Assistance for
Investment
Readiness to SMEs**

JOIN THE
BLUE INVEST
COMMUNITY

**Links with EMFF
calls for proposals**

Investment Platform

Project pipeline

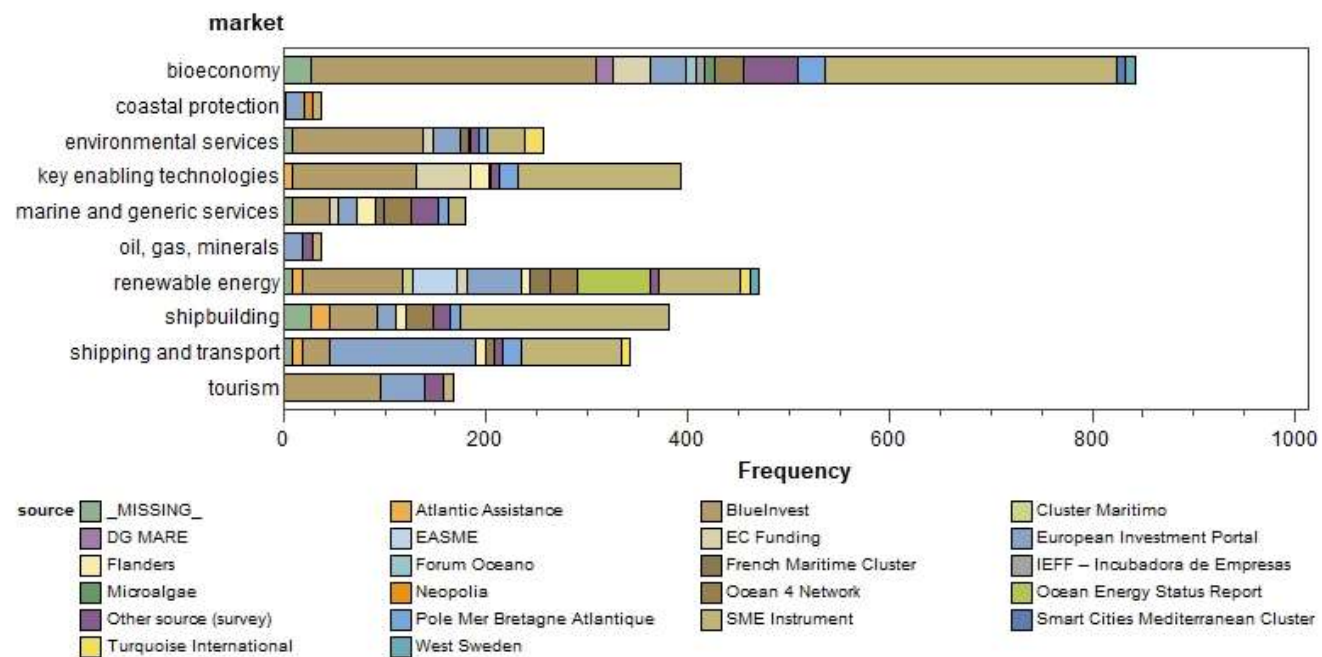


EUROPEAN UNION

OPPORTUNITIES START HERE.

Thank you!





Eligibility

Blue Growth targets:

1) Reduction of carbon emissions, 2) increase of [sustainable / ecological] marine food production and other marine bioeconomy products, 3) efficient use of resources and waste reduction, 4) circular economy models, 5) use of renewable [energy] resources or 6) the sustainable use of natural and cultural heritage

Sustainability objectives of the company / project.

Is there a sector fit?

Jobs created and potential for job creation

Non-financial impact of the project or business

Financial robustness of project or company

Company should be revenue generating

Project should be revenue generating

Company needs to be based in EU, then implementation can be anywhere

Measure to be Applied

Contributes to at least 1 Blue Growth target (Y/N)

Does the project / company have a positive environmental / social impact? (Y/N)

Is the project / company active in one of the sectors listed in Classification? (Y/N)

Will jobs be created? (Y/N)

Does the project / company have the potential to be financially sustainable? (Y/N)

Does the project / company have the potential to grow profitably? (Y/N)

Is the company that implements the innovation generating revenues, or expected to cross that point soon? (Y/N)

Does the project have a revenue generating structure (i.e. financial model) subject to construction finance? No refinancing of operational projects. (Y/N)

Is the company in question domiciled in and EU / EFTA country? (Y/N)

QUALITY

Break-down elements

Commercial Viability

1) Expected profitability and impact (How likely is a profit and delivery of impact goals? 2) identification and calculation of the project risks. 3) Planned sales; 4) Competitive position, USP

Technical Viability

1) Quality of product / service (How well defined? Design? Overall robustness, IP?)

Management Assessment

1) Strength of management team; 2) Quality of future plans (How convincing is the business plan generally?)

Financial Viability

1) Financial forecast, incl. profit and cash flow; 2) Amount of investment made to date (How much money has already been raised?) 3) Project proximity to commercialisation, 4) realisation risks and financial consequences;

Project Maturity

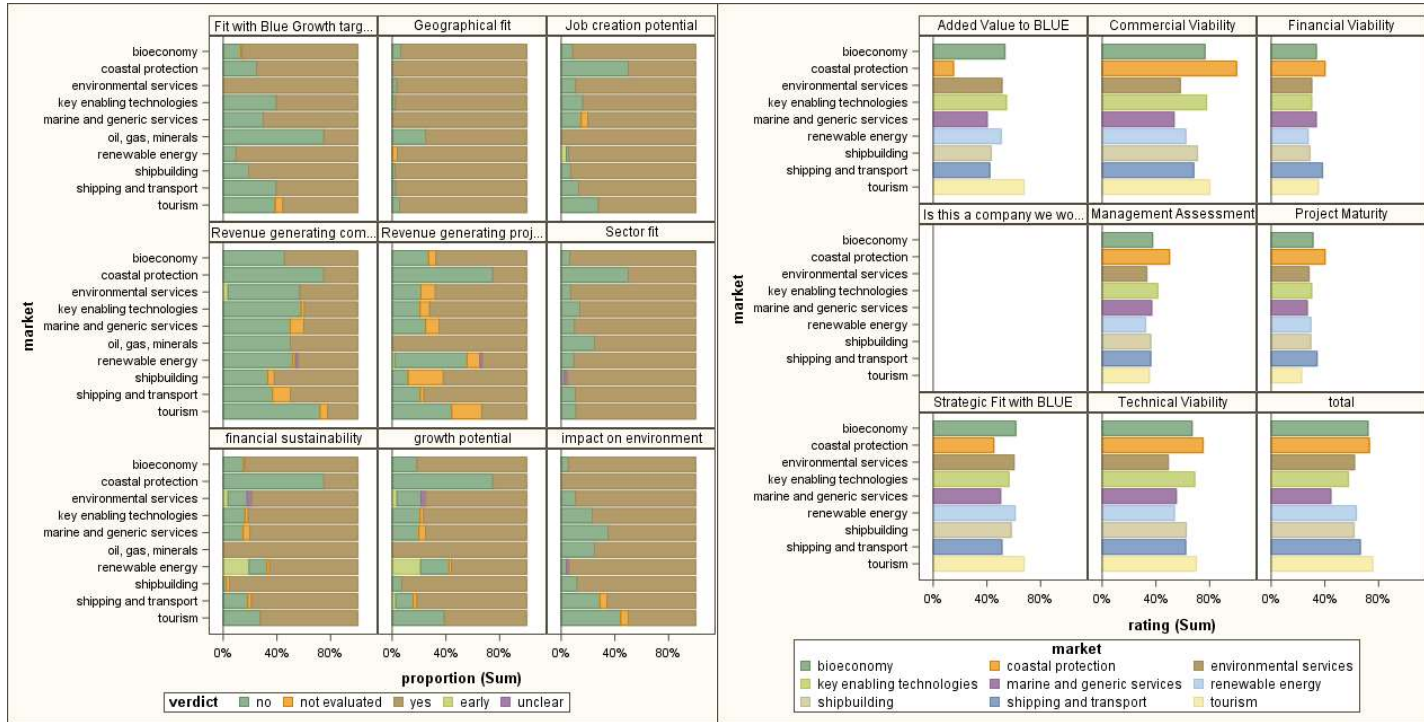
1) Achievements to date 2) Customers signed up (How many? How big/reliable?), 4) Results of feasibility study, 5) project financing availability 6) Technological readiness level (between TRL5 and 9 only; higher is better? 7) Checks and permits (CBA, EIA, AML, KYC)

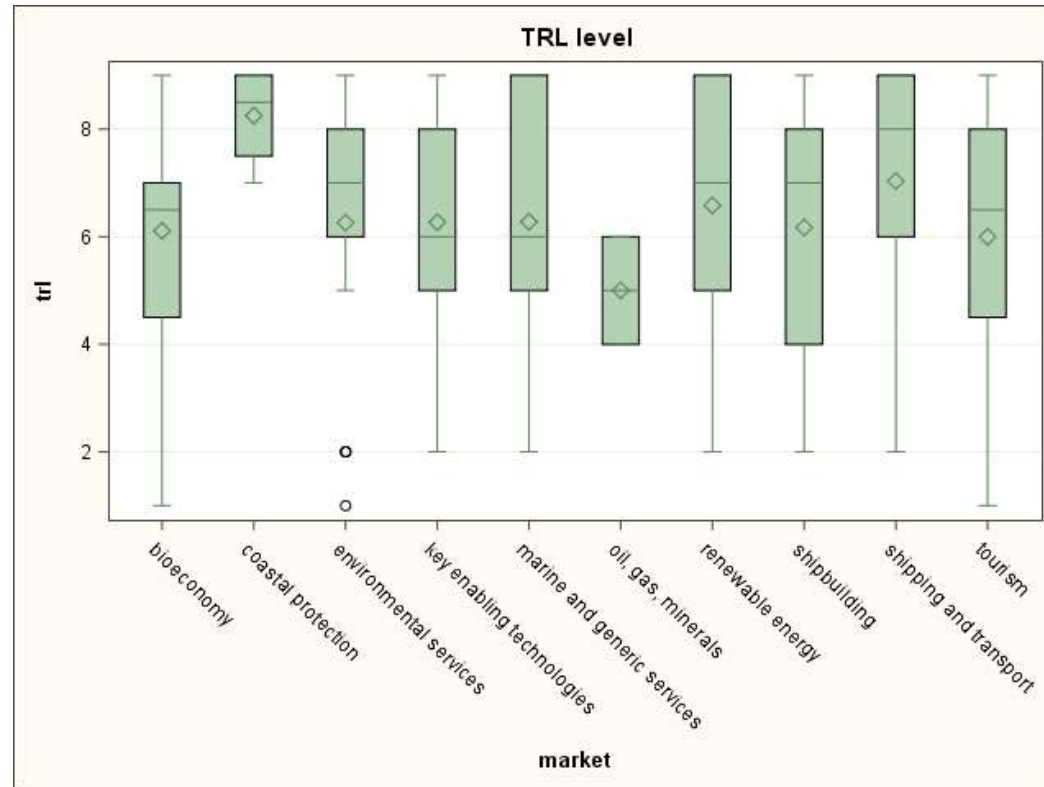
Strategic Fit with BLUE

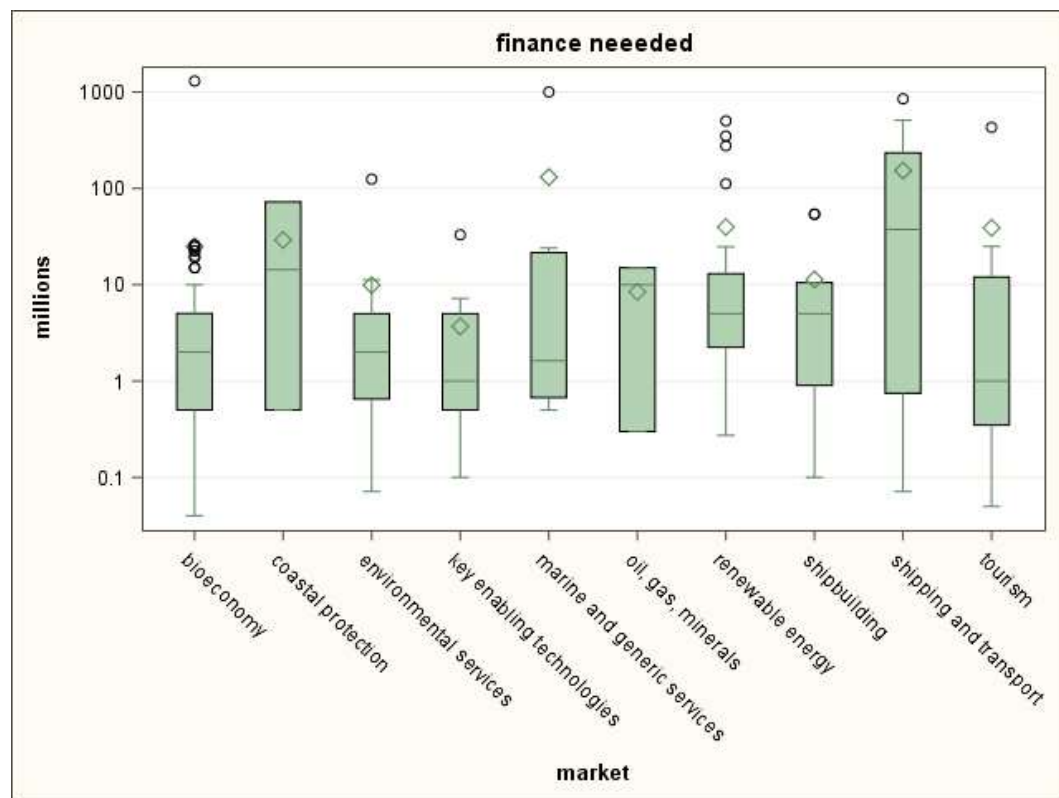
1) Project relevance to the Blue Growth strategy with a focus on sustainable development; 2) Innovativeness with information about planned innovations and readiness of their implementation; 3) include ESG/Impact objectives of the project or company; 4) is the size / growth rate of addressable market relevant in the BLUE-context?

Added Value to BLUE

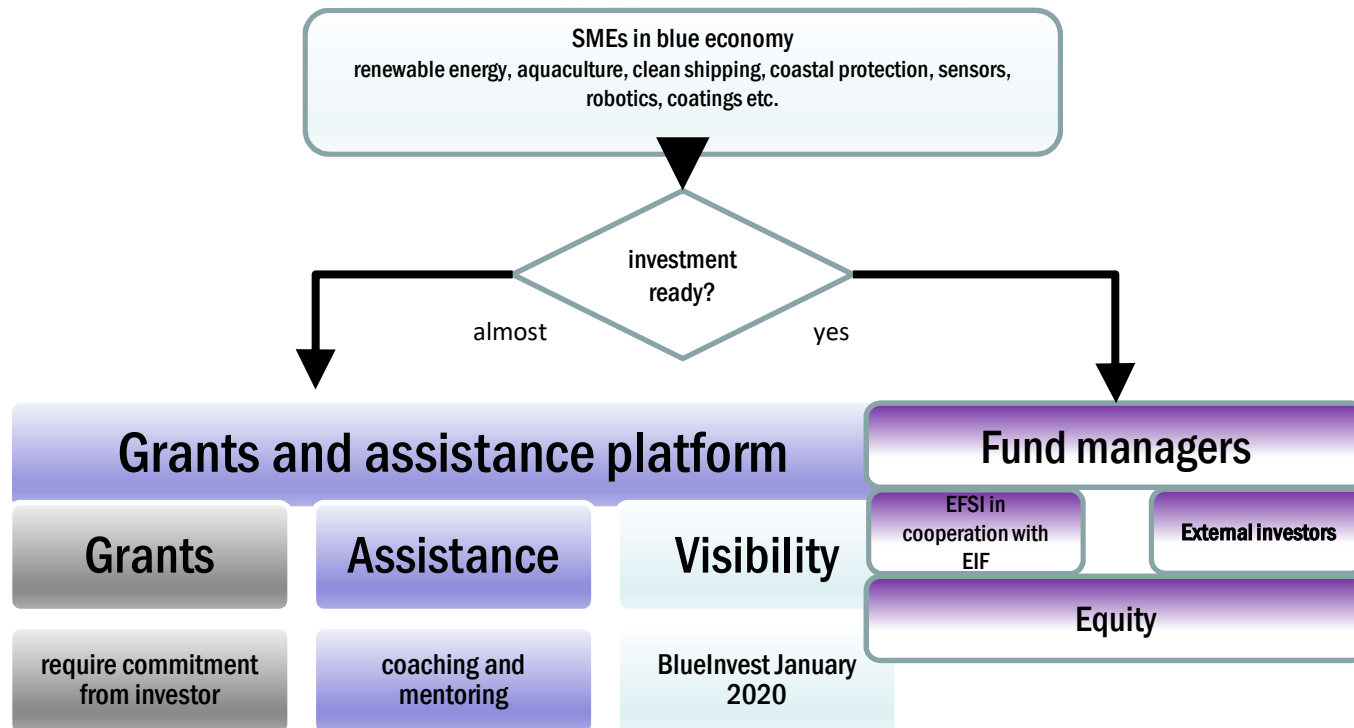
Will the company / project benefit from a new BLUE-investment platform?





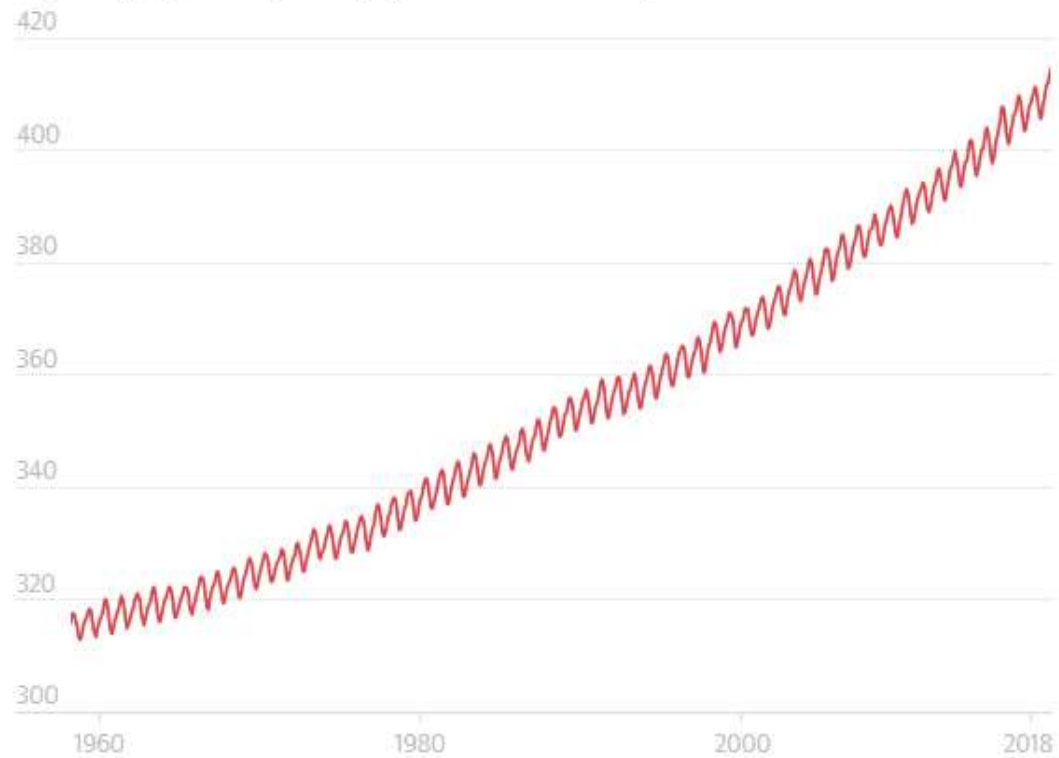


Investment platform



Atmospheric CO₂ rose to a record level in May

CO₂ levels (ppm) are being driven up by human activities but vary with the season



Guardian graphic | Source: US Earth System Research Laboratory, measurements from Mauna Loa, Hawaii