



The EU Industrial Policy Strategy Framework for Competitiveness, Growth and Innovation

**SEA EUROPE WORKSHOP ON EU FINANCING AND FUNDING TOOLS
FOR THE EUROPEAN MARITIME TECHNOLOGY SECTOR
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Barbara BONVISSUTO

Head of Unit C.3 - *Advanced Engineering and Manufacturing Systems*

**Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (Growth)
European Commission**

Main points of the intervention:

- 1) Overview of the EU Maritime technology Industry*
- 2) Major future challenges to the Industry*
- 3) EU Policy instruments in support of the Industry*

Overview of the EU Maritime Technology Industry

*Shipbuilding and
repair*



Marine equipment



EU Maritime technology industry – Key figures

- **Around 900,000 direct and indirect jobs;**
- **Some 300 shipyards and 22,000 maritime equipment companies;**
- **Total annual average turnover of around EUR 112 billion:**
- **One of the most innovative sectors in Europe – 9% of turnover invested in R&D**
- **The EU Maritime technology industry (shipbuilding + marine supplies) accounts for about 23% of the global market (by value) – global leader**

EU Maritime technology industry – Global Market Shares

- Today Asian countries account for more than 70% of the global shipbuilding market (by tonnage):
- The EU Maritime technology industry (shipbuilding + marine supplies) accounts for about 23% of the global market (by value) – global leader
- Expected value of global shipbuilding market by 2025 - EUR 800 billion per year

EU Maritime technology industry – Major future challenges

- **Industrial transformation**

Support and stimulate a competitive EU Industry capable of developing, producing and delivering high-performance ships, systems, other maritime equipment and service provisions

- **Decarbonisation**

Global trend towards a significant reduction of CO2 and pollutant emissions by waterborne transport.

- **Digitalisation**

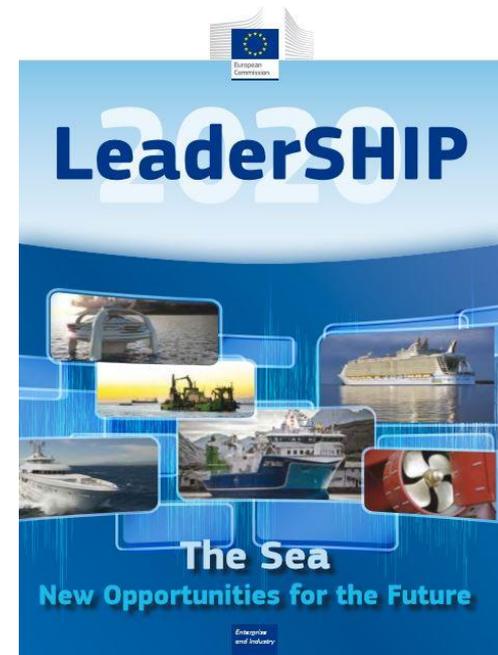
Trends towards an increased interconnectivity between different technical systems. Digitisation and automation are expected to bring disruptive changes to waterborne transport, better integrating logistics, changing business models, improving safety, facilitating maintenance, allowing telemetry and shore-based support.

What does the EU do to support the Industry?

Horizontal Policy Instruments



Sector-specific Policy Instruments



Horizontal Policy Instruments

1) EU Industrial Policy Strategy

- **On 18 September 2017, the Commission unveiled its New Industrial Policy Strategy** that aims at empowering European Industries to continue delivering sustainable growth and jobs
- **The Strategy includes a number of initiatives for a smart, innovative and sustainable industry:** e.g. initiatives in the field of cybersecurity, trade policy, finance, circular economy, extension of the Skills Agenda to new key industry sectors (including *maritime shipping*) etc.

Horizontal Policy Instruments

2) EU Support Programmes (1/2)

A number of policies, programmes and initiatives contribute to the EU Industrial Policy:

- **Horizon2020** – EUR 80 billion of funding for R&I projects
 - **Connecting Europe Facility** - EUR 30,4 billion (EUR 22.4 billion for Transport, EUR 4.7 billion for Energy, and EUR 0.3 billion for Telecom) of funding for infrastructure projects
 - **COSME** (EU programme for the Competitiveness of Enterprises and SMEs): EUR 2,3 billion budget for two financial instruments
 - Loan Guarantee Facility (LGF)
 - Equity Facility for Growth (EFG)
- + possibly up to EUR 25 billion financing from financial intermediaries via leverage effects

Horizontal Policy Instruments

2) EU Support Programmes (2/2)

- In addition the **Investment plan for Europe** and aims to mobilise up to EUR 500 billion private and public investment.
- Main elements of the Investment plan for Europe:
 - a **European fund for strategic investments** – EUR 21 billion
 - ensuring that investment finance reaches the real economy
 - improving the investment environment

Horizontal Policy Instruments

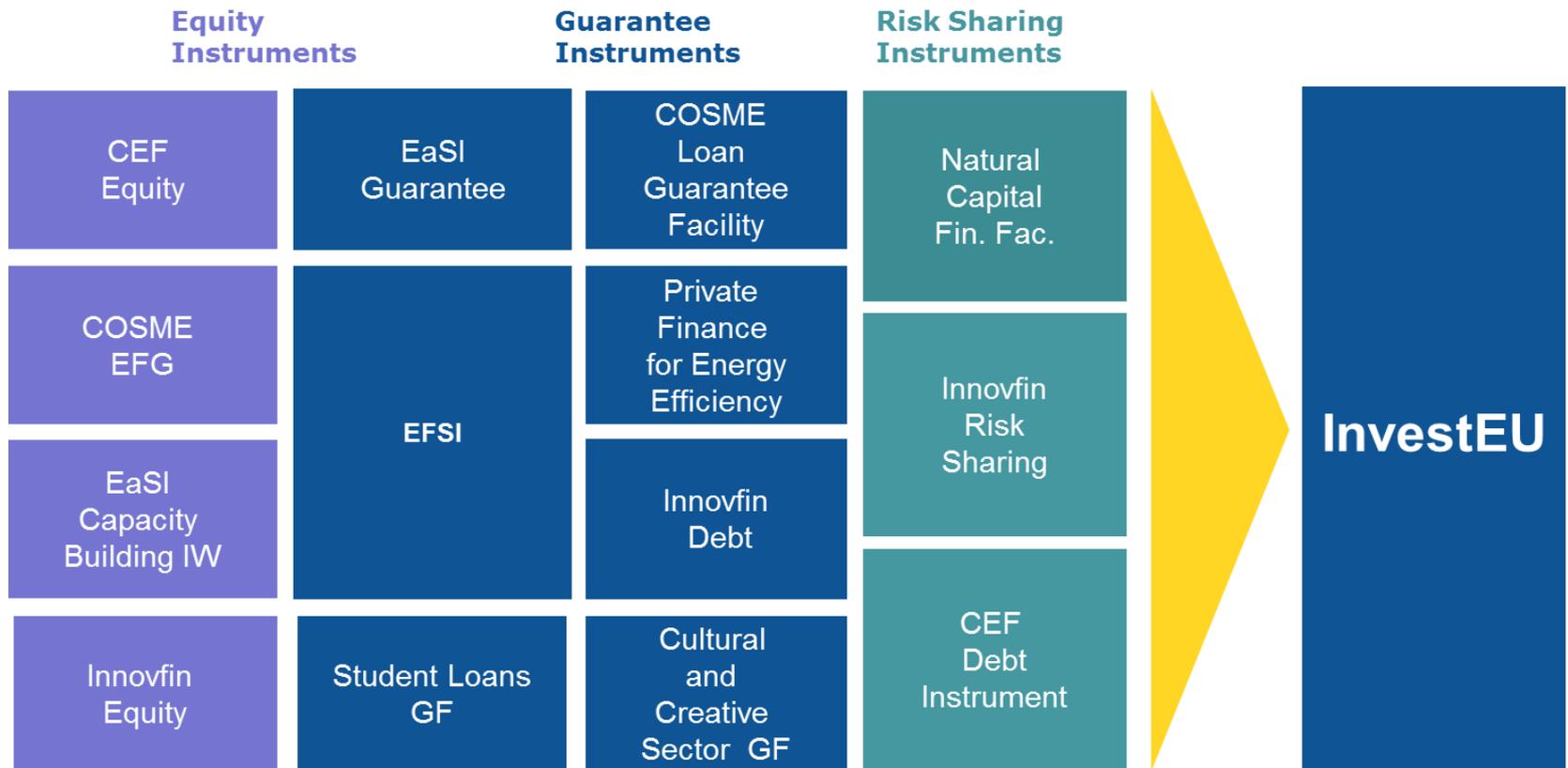
3) Beyond 2020?

- On 6 June 2018, the Commission published its proposal for the establishment of the **InvestEU programme for the period 2021- 2027**;
- InvestEU budget: EUR 15.2 billion + aims to **trigger €650 billion in additional investment**;
- Four policy areas:
 - Sustainable infrastructure - EUR 11.5 billion;
 - Research, innovation and digitization - EUR 11.25 billion;
 - SMEs - EUR 11.25 billion
 - Social investment and skills - EUR 4 billion

Horizontal Policy Instruments

3) Beyond 2020?

The programmes to be replaced by InvestEU



Sector-specific Policy Instruments LeaderSHIP2020

- **A joint initiative of the EU Maritime technology stakeholders and the European Commission adopted in 2013;**
- **The report outlined a strategic vision for the industry that is: innovative, green, specialised in high tech markets, energy efficient, capable of diversifying into new markets, etc.**

Sector-specific Policy Instruments LeaderSHIP2020

The LeaderSHIP2020 report outlines four priorities:

- **Employment and skills;**
- **Improving market access and fair market conditions;**
- **Access to finance;**
- **Research, development and innovation**

References

- Commission's sectorial website on the **Shipbuilding sector**:
http://ec.europa.eu/growth/sectors/maritime/shipbuilding_en
- The LeaderSHIP 2020 Initiative:
http://ec.europa.eu/growth/sectors/maritime/shipbuilding/ec-support_en
- Commission's website on the New Industrial Policy Strategy: https://ec.europa.eu/commission/news/new-industrial-policy-strategy-2017-sep-18_en

Thank you for your attention!

Contact:

European Commission

**Directorate-General for Internal Market, Industry,
Entrepreneurship and SMEs (Growth)**

Unit C.3 - Advanced Engineering and Manufacturing Systems

Pavel.PROKES@ec.europa.eu

Rostislav.VARBANOV@ec.europa.eu