



Motorways of the Sea Detailed Implementation Plan – stakeholders consultation

*Brian Simpson, the European Coordinator for MoS
7th ESSF Plenary meeting*

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Brussels

The 3 MoS Pillars

Objective:
DEVELOPMENT PRIORITIES FOR MoS
based on 3 key pillars

PILLAR 1
Environment

PILLAR 2
**Integration of
maritime
transport in the
global logistics
chain**

PILLAR 3
**Safety, Traffic
Management and
Human Element**

MoS Pillar I – Deployment of alternative clean fuels and green shipping 1/2

- Technologies reducing **CO2** (climate change)
- Facilities for **LNG, methanol** and other clean fuels in ports and aboard vessels incl. bunkering barges
- Technologies reducing **NOx** emissions
- **On-shore power supply** systems for ships
- **Batteries** (fuel cell)
- **Energy efficiency measures** on ships (hull, propellers, re-blading etc)
- **Scrubbers** only for installations going beyond the scope of current legislation

MoS Pillar I – Deployment of alternative clean fuels and green shipping 2/2

- Facilities for oil and other ship waste in ports
- Facilities for sludge from scrubbers
- Waste water treatment systems on ships
- Ballast water treatment systems

MoS Pillar II - Port infrastructure development & upgrade of maritime links

- Develop reliable short sea shipping transport services integrated within door-to-door logistics chains and connecting core network corridors
- Improve logistics and administrative ICT management systems
- Increase the environmental performance of ships on dedicated MoS links

MoS Pillar III – Safety/Human Element/Traffic Management

- Safety operations (icebreaking, surveying, AIS, vessel control)
- Vocational training
- VTMS

MoS co-financing rates in 2016

- 30% for infrastructure works and facilities (implementation projects)
- 50% for pilot actions
- Up to 85% for all type of projects in Cohesion Countries

MoS Project portfolio CEF Programme

40 Actions

EU grants: EUR
359,5 million

Investments
generated: EUR
965,4 million

Pillar 1:

26 Actions (10
LNG, 11
scrubbers, 2 OPS,
1 WWM, 1 SECA,
1 electric vessels)

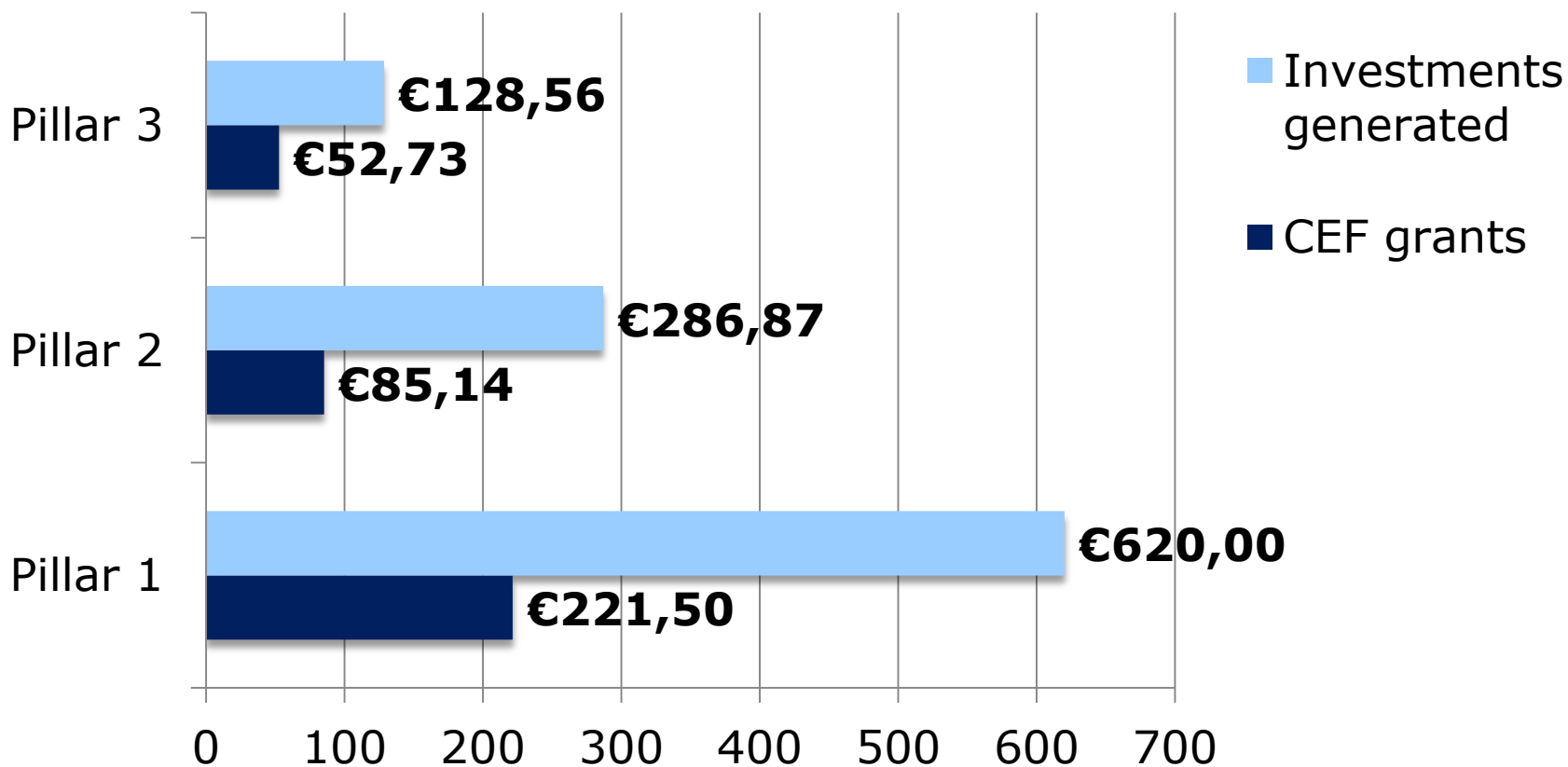
Pillar 2:

9 Actions (7 links,
1 supply chain, 1
incentive scheme)

Pillar 3:

5 Actions (all in
the area of Safety-
Traffic
Management)

CEF programme Distribution per Pillar (million)





European
Commission

Thank you for your attention!