

## Connecting Europe Facility Transport

Outcome of 2019 MAP call and state-of-play of Blending Facility

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- 1. CEF-T portfolio and budget implementation
- 2. Outcome of the 2019 call for proposals (Multi-Annual Work Programme)
- 3. State-of-play of Blending Facility

Annex: examples of supported projects



### CEF implementation status by 09/2020 Transport modes



- 794 CEF Transport actions
- €23.1 billion CEF funding
- €49.9 billion total investment
- Focus on sustainable modes of transport (around 70% for rail)
- plus 138 new Grant Agreements in preparation



### **CEF transport - Grant budget implementation**

Allocated to a work programme:
 EUR 23.7 billion – 100%

Allocated to beneficiaries (grant agreement):
 EUR 23.6 billion – 100%

Budgetary commitment:
 EUR 16.2 billion – 69%

Payment:EUR 8.7 billion – 37%



### MAP 2019 call: funding outcome

- CEF funding of 130 projects for EUR 2.1 billion:
  - General: 94 projects for EUR 967 million
  - Cohesion: 36 projects for EUR 1,15 billion
- Corresponding to total investment of EUR 4.5 billion
- In line with Green Deal, 85% of this investment delivers on climate objectives
- Cohesion envelope: MSs facing absorption challenges now closer to their original national envelopes.

### MAP 2019 call: continued funding for flagship projects

- ✓ Rail Baltica: 1 study and 1 works project on railway development for EUR 184 million (EE/LT/LV); 1 study and 1 works project on railway development for 422.4 million (PL)
- ✓ Fehmarn Belt: 1 study and 1 works project on railway access, for EUR 46.5 million (DK)
- ✓ Brenner Base Tunnel: 1 study project on railway access, for EUR 14.3 million (AU/IT)
- ✓ Lyon-Torino: 1 study on the FR side access to the Tunnel, for EUR 2 million (FR)
- ✓ Seine-Escaut: 1 study preparing IWW works in Canal Seine-Nord, for 7.7 million (FR)

### CEF - T BLENDING FACILITY ZOOM on the 2 first Cut-off dates outcomes

### **ERTMS**

2 projects: ~24 M€

some 464 OBU ERTMS retrofitment



### **ALTERNATIVE FUELS**

- 13 projects: ~100 M€
- > 10.990 E-Charging points (>22–150 Kw)
- > 630 E-Buses and & 317 E-Bus depots
- > 230 CNG buses
  - 2 LNG vessels



### CEF - T BLENDING FACILITY 3 more Cut-off dates to come

3rd Cut-off date: 25/09/2020

4th Cut-off date: 15/12/2020

5th Cut-off date: 15/03/2021



### Last minutes news:

3rd cut-off date: 25/09/2020

13 projects Pre-submitted

for ~ <u>125 M€</u>

11 AF & 2 ERTMS



### Annex Examples of selected projects



Railways

## Project Example

### **Modernizatio**n of the Pardubice Railway Junction



#### Main features of the Action:

- part of Global Project to upgrade the section Praha–Brno
- construction of 23,5km of new tracks, installation of 101 new switches and reconstruction of 3,165 m of platform edge
- modernisation of four platforms and construction of one new platform

Total investment: EUR 148,153,290

CEF support: EUR 125,930,297

Member States concerned:

CZ



Railways / ERTMS

## Project Example

Investing in the ETCS onboard deployment for interoperable freight traffic along the Scan-Med Corridor



Main features of the Action:

- Prototype deployment of ERTMS Level 2 Baseline 3
- 2 types of freight locomotives' operating in DE, DK and SE
- Facilitator of subsequent serial ERTMS retrofit

Total investment: N/A (Unit Contribution)

CEF support: EUR 1,800,000

Member States concerned: DE



IWW

### Overnight mooring facility Spijk on the German Dutch border - Rhein



### Main features of the Action:

- Construction of a mooring facility to improve navigability and safety
- Shore power supply

Total investment: EUR 56,765,929

CEF support: EUR 11,353,186



Member States concerned: NL

Construction and operation of a medium-scale multimodal LNG terminal in the seaport of Rostock





Maritime Ports

Main features of the Action:

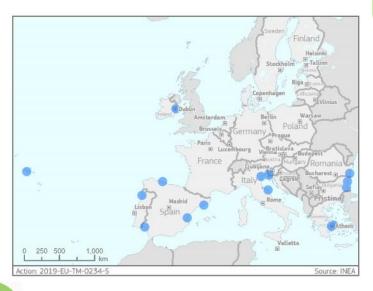
- Construction and putting into operation of the first LNG import and distribution infrastructure for transport needs in DE, serving the South-western Baltic Sea Region
- Ensuring LNG supply to the transport industry (vessels and trucks)

Total investment: EUR 96,754,218

CEF support: EUR 19,393,115

Member States concerned: DE

EALING – European flagship action for cold ironing in ports



### Main features of the Action:

- Preparatory studies for implementation of Onshore Power Supply infrastructure in 16 EU ports (Mediterranean, Black Sea, Atlantic and North Sea basins)
- Developping a common framework for the EU ports and maritime fleet adaptation based on EU legislation for effective implementation of OPS infrastructure

Total investment: EUR 6,960,240

CEF support: EUR 3,480,120

Member States concerned: BG, DE, EL, ES, IE, IT, PT, RO, SI

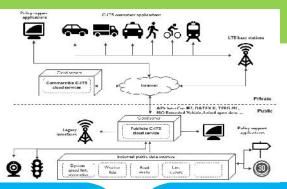


#### MobiliData



#### Main features of the Action:

- Develop a sustainable digital data-infrastructure
- Deploy Day 1 and Day 1.5 C-ITS applications



Total investment: EUR 5,190,429

CEF support: EUR 1,038,086



Member States concerned: BE

**Urban Nodes** 

RAIL-TO-AIR –
Enhancing the RAIL
interconnection between
TOrino urban node, AI Rport
and related hinterland



### Main features of the Action:

- Railway connection between airport and main core network railway lines- interconnection between long distance networks
- Railway station upgrade ("Rebaudengo")
- Restoration of urban surface areas

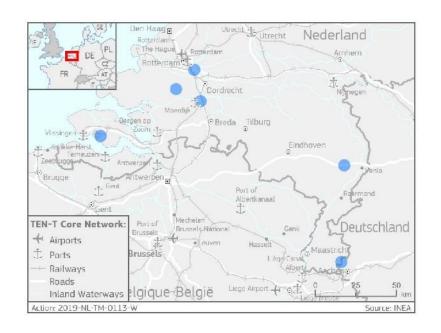
Total investment: EUR 73,238,908

CEF support: EUR 14,647,781

Member States concerned:

ΙT

#### SecureNL 2.0



Safe & Secure parking

#### Main features of the Action:

- Development of 6 safe and secure parking areas for Heavy Goods Vehicles to cope with increasing freight traffic, cargo theft and cargo related crimes
- Parking areas certified according to the gold level of the EU-Parking
   Standard

Total investment: EUR 32,280,530

CEF support: EUR 6,456,106

Member States concerned: NL



Alternative Fuels

# Project Exarca Iberdrola Smart Mobility (Electro mobility)



### Main features of the Action:

- 416 stations Core network
- 176 stations Comprehensive n.
- More than 2300 charging points
  - every 200km @ 150-350 kW
  - every 100km @ 50 kW
- Based 100% on green energy

Total investment: EUR 89,199,900

CEF support: EUR 13,379,985

Member States concerned: ES, PT



### Thank you



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