

SUSTAINABLE & SMART **MOBILITY STRATEGY**

Fleet Electrification and EU Transport Policy: Turning Regulation into Action



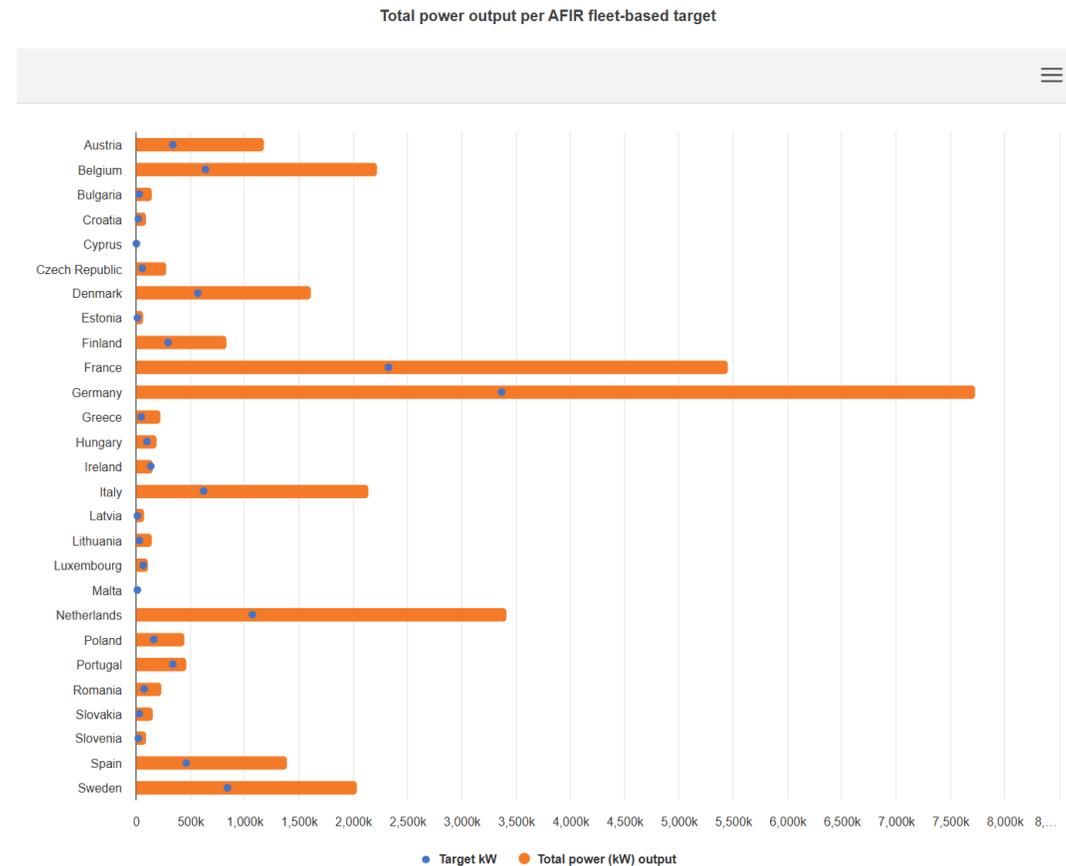
AFIR Reporting

- **National Policy frameworks (Art 14)**
 - Member States to draft National Policy Frameworks (draft by 1.1.2025, final version 1.1.2026)
 - Detailed Target setting in line with mandatory targets
 - Measures to support the roll out of that infrastructure
 - Development of detailed strategies for the use of clean fuels in waterborne transport and aviation
 - Iterative process with Commission
- **Reporting (Art 15 – 18)**
 - National progress reports (details in annex I) every two years
 - Reports on smart and bidirectional recharging every three years
 - Annual reporting on electric vehicle uptake and deployment of recharging points to ensure compliance with fleet-based targets
 - Mechanism to ensure that targets are reached

Status on NPFs submissions

- **Status NPFs**
- **17 Member States submitted their NPFs**
- **NPFs urgently needed to meet overall process timeline**
- **Initial assessment ongoing by consultants**
- **Next steps: possible recommendations to MS six months after submission**

AFIR fleet-based target



Commission Guidance on interpretation of AFIR

- Ensure common application/interpretation in all Member States
- Based on input from 60+ stakeholders and Member States via STF
- Available on MOVE website on art. 2 and 5 (definitions and operation of recharging infrastructure)
- [Questions and Answers on the Regulation on the deployment of alternative fuels Infrastructure \(EU 2023/1804\) - European Commission](#)

Commission delegated and implementing acts recently adopted

- **Commission Delegated and Implementing Acts on Data**
 - Additional data categories, data format, frequency, quality and technical requirements on API
- **Commission Delegated and Implementing Acts on new standards**
 - Complementing Annex II (ISO 15118, wireless recharging, ERS, ...)
 - Governance framework for ISO 15118 and EU PKI ecosystem

Current political context and new legislative proposals

- **Strategic Plan for the automotive industry; revision of CO2 standards**
- **Corporate fleets – legislative act to be adopted at the end of 2025**
- **Review of AFIR in 2026**

AFIF support 2021-2023

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Electricity ➔

Hydrogen ➔

€1,3
Billions

131 projects

Recharging points
150kW
24,000

Recharging points
350kW
2,500

Hydrogen Refuelling
Stations
200

Electrolysers
32

63 Electrification
Airports

23 Electrification
Bus depots

5 Maritime
Ports (OPS)

AFIF 2024-2025 - Timetables and deadlines



— Not Eligible
— Eligible
 ≤ 60 km target / CCS only /
 ≥150 kW (LDV)

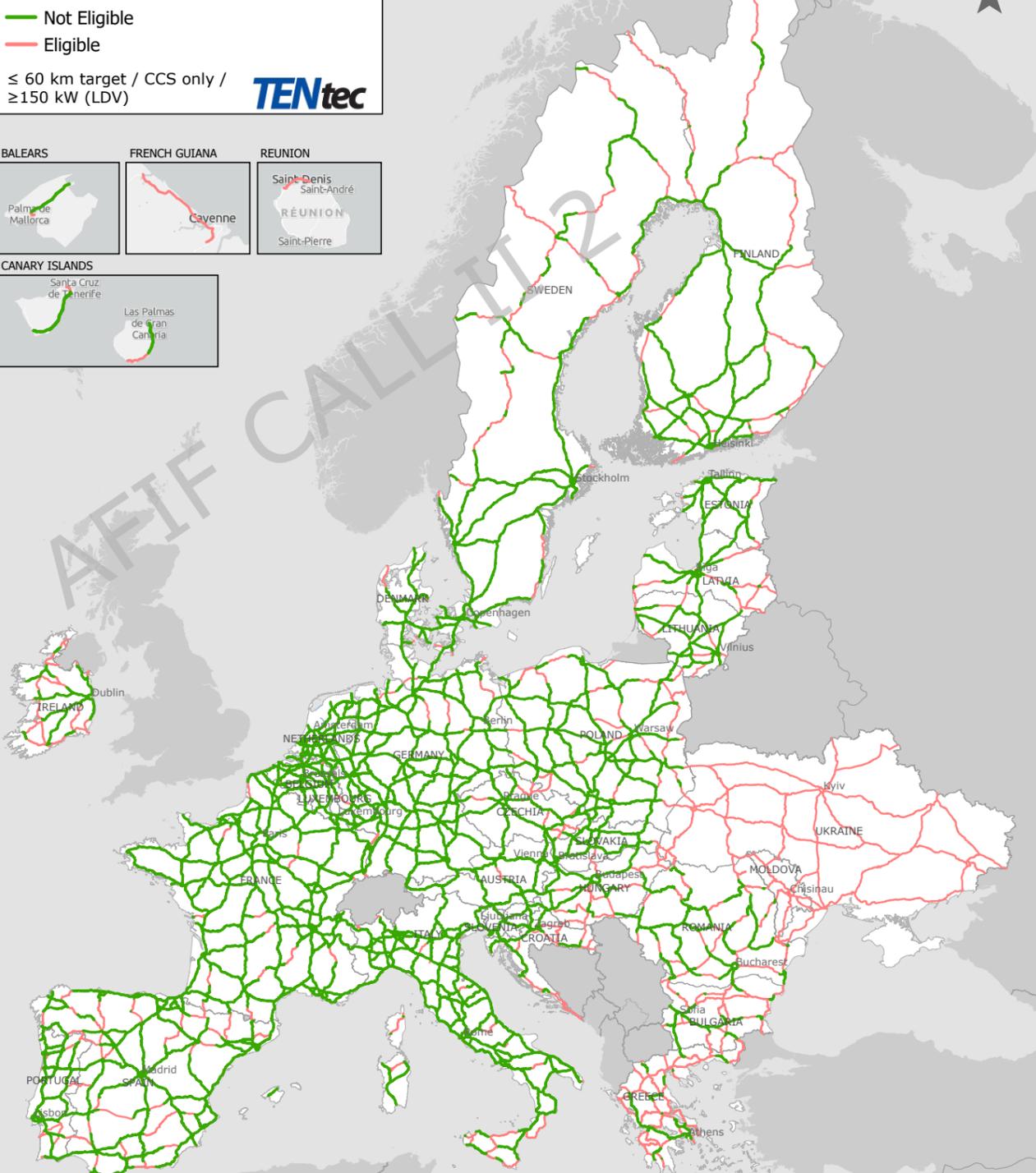


BALEARS
 Palma de Mallorca

FRENCH GUIANA
 Cayenne

REUNION
 Saint-Denis
 Saint-André
 REUNION
 Saint-Pierre

CANARY ISLANDS
 Santa Cruz de Tenerife
 Las Palmas de Gran Canaria



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Alternative Fuels Infrastructure Regulation (AFIR) SUSTAINABLE & SMART MOBILITY STRATEGY

Alternative Fuels Infrastructure Facility (AFIF)



Clean Transport Corridor Initiative

- **Market is in early stage of deployment for HDV recharging infrastructure**
- **But strong market interest – B2B market – recharging will be profitable more quickly**
- September 2024 cutoff from AFIF is being financing up to 1540 350 kW chargers and up to 530 MW chargers in around 600 locations in 17 Member States
- June 2025 cut off will provide another EUR 580 million
- This covers already 20% of locations and around 15% of aggregated power output required under AFIR for 2030 (this is a sufficient minimum, not the optimum)
- Member States provide additional support, sometimes comprehensively (ie DE, PL, SE)
- Main challenges:
- Need to ensure that EU and MS support complements each other, good planning, no distortion of market investment
- Need to avoid that projects get delayed because of time it takes to get access to grids
- Need to have transparency on demand and on grid hosting capacity

Planning of Clean Transport Corridor Initiative



- **Phase 1 "Mapping"**

- Map AFIF projects and locations to the TEN-T corridors, focusing on Member States and EU funding
- Scandinavian - Mediterranean (SE, FI, DK, DE, AT, IT) and North Sea - Baltic (NL, BE, DE, PL, EE, LV, LT, FI)
- Meetings held with Member States authorities during April and May, further discussions planned for June and July

- **Phase 2 "Fast-tracking"**

- Identify actions to fast track: streamlining of permitting, leveraging financing etc
- Financing: can use AFIF, cohesion spending, what about InvestEU?
- Meetings with MS will be important to identify opportunities for collaboration
- Need to discuss non-grid permitting aspects.
- **Aim to present first results in Q3 2025**

Alternative Fuels Infrastructure Regulation (AFIR)

Sustainable Transport Forum (STF)

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Summary of reports recently published

- **Guidelines for tender procedure for deployment of public electric recharging infrastructure for cars and vans**, developed by STF subgroup on Public Authorities
- <https://op.europa.eu/en/publication-detail/-/publication/0cf64e65-f4d3-11ef-b7db-01aa75ed71a1/language-en>
- ***Guidelines on supporting the expansion of recharging infrastructure tailored for specialised and captive fleets***
- <https://op.europa.eu/en/publication-detail/-/publication/19c8c4f3-008a-11f0-9503-01aa75ed71a1/language-en>
- **Guidance of fire safety for electric vehicles parked and charging infrastructure in covered parking spaces**, developed by STF subgroup on Public Authorities
- [Guidance of fire safety for electric vehicles parked and charging infrastructure in covered parking spaces - Publications Office of the EU](#)





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Thank you

