

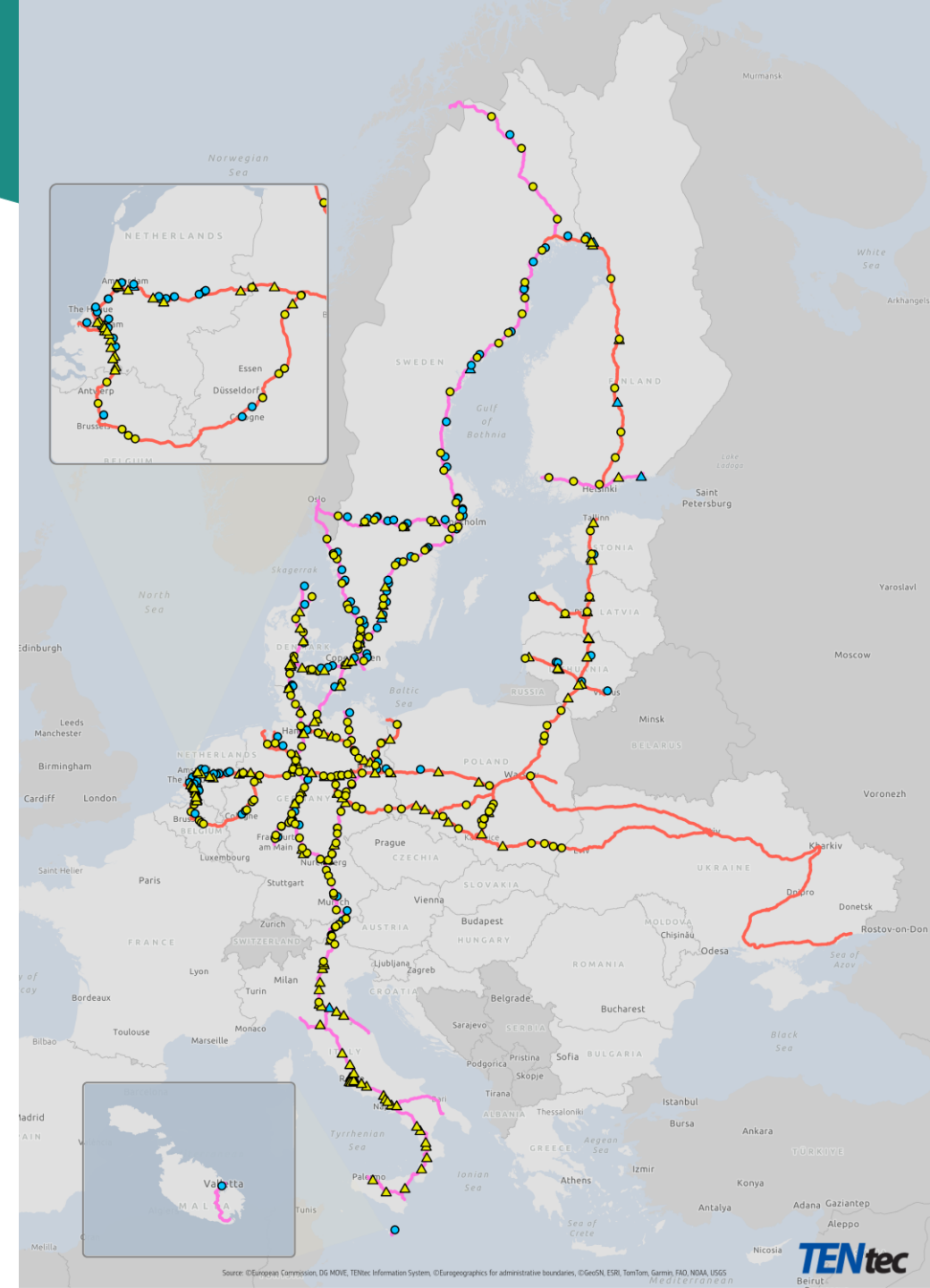


Clean Transport Corridor Initiative: accelerating HDV recharging infrastructure rollout

20 November 2025

Problem & approach

- Accelerating truck recharging infrastructure rollout is crucial for decarbonising road freight while improving the competitiveness of EU-based truck manufacturers
- Project promoters face problems of grid congestion or lack of grid, lengthy permitting and lack of site availability. Road hauliers lack confidence that infrastructure will be there in time. Distribution System Operators (DSO) lack overview of upcoming demand.
- Clean Transport Corridor Initiative – establish seamless zero-emission freight corridors by 2030.
 - Focus first on two selected TEN-T pilot corridors, ScanMed and North Sea Baltic
 - Identify ways for accelerating the rollout of HDV recharging infrastructure



Political commitment

- Ministerial declaration signed in September as part of the one-year anniversary the Draghi report on competitiveness
- The declaration acknowledges challenges and concurs to jointly address them
- One of the first pilots for the Competitiveness Coordination Tool



Work so far and next steps

Work so far (Q2 – Q3 2025)

- Mapping existing and planned recharging infrastructure projects for trucks: Alternative Fuels Infrastructure Facility and national funding
- Common challenges confirmed: grid access, uneven demand from transport operators, diverging permitting processes, low levels of transparency and digitalisation, investment needs and de-risking

On-going and future steps (Q4 2025 – 2026)

- Development of roadmaps of actions, based on consultations with the Member States and industry stakeholders.
- Guidance and specific recommendations, as noted in the automotive action plan
- Scaling to other TEN-T corridors