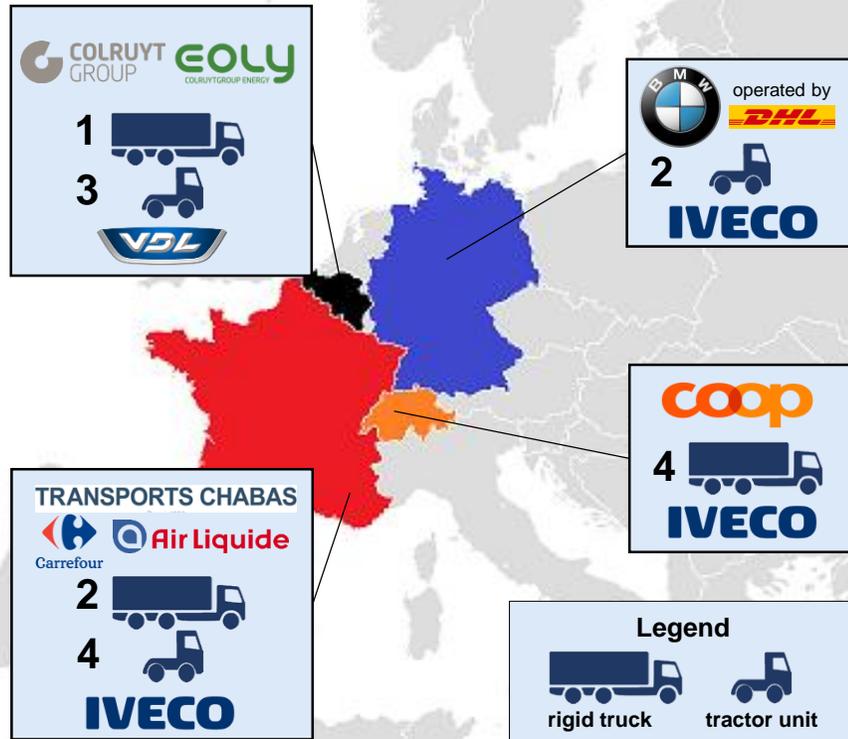


H2Haul: Deploying heavy-duty trucks from two OEMs, totaling 16 vehicles, across four European countries



Objectives

- Develop long-haul heavy-duty (26-44t) fuel cell trucks that meet customers' requirements in a range of operating environments
- Homologate three fuel cell truck types to certify for safe operation
- Install hydrogen refuelling infrastructure at each of the demonstration sites and put in place arrangements for high reliability hydrogen supplies that maximise environmental benefits
- Achieve over two million kilometres of day-to-day driving of fuel cell trucks, proving the viability of the technology
- Demonstrate high reliability of fuel cell heavy-duty trucks compatible with mainstream trucking operations under normal operation conditions
- Monitor the performance of the vehicles and infrastructure throughout the operational phase to provide definitive third party validated evidence on the availability, efficiency, and environmental benefits available
- Develop the business case for further roll-out of heavy-duty fuel cell trucks
- Prepare the European market for further roll-out of fuel cell trucks through development of innovative commercial models and disseminating information from the project to a wide audience of relevant stakeholders

Vehicle, component, and infrastructure suppliers



Coordination, dissemination & analysis



Observer Group

