

Offshore wind hydrogen




















4.000 MW offshore wind

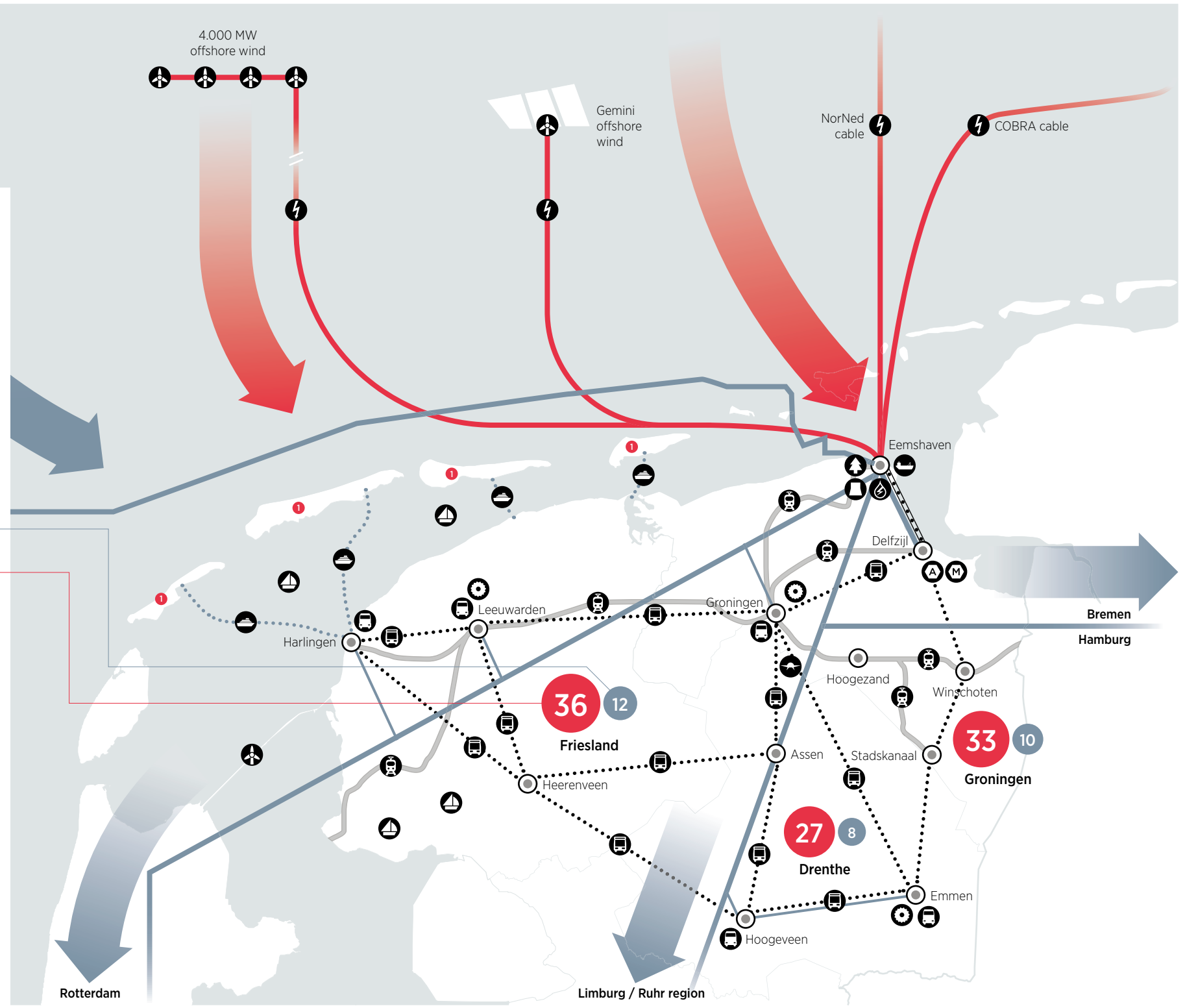
Gemini offshore wind

NorNed cable

COBRA cable

Legend

-  Hydrogen pipeline
-  Industrial gasses pipeline (Syngas, CO, CO₂, O₂)
-  Electric grid
-  Hydrogen train
-  (Hydrogen) ferry
-  (Hydrogen) bus
-  (Number of) Hydrogen fueling stations
-  (Number of) Solar hydrogen smart areas
-  Hydrogen innovation center
-  Wind farm
-  1,000 MW biomass gasification
-  1,000 MW electrolysis hydrogen
-  Magnum power plant (Ammonia-hydrogen fueled)
-  Green ammonia production
-  Green methanol production
-  Hydrogen harbor facilities
-  Hydrogen distribution center
-  Hydrogen sailboat
-  Hydrogen drones



Rotterdam

Limburg / Ruhr region

Bremen

Hamburg

36 12
Friesland

33 10
Groningen

27 8
Drenthe

Eemshaven

Delfzijl

Groningen

Leeuwarden

Harlingen

Heerenveen

Assen

Stadskanaal

Hoogezand

Winschoten

Hoogeveen

Emmen