

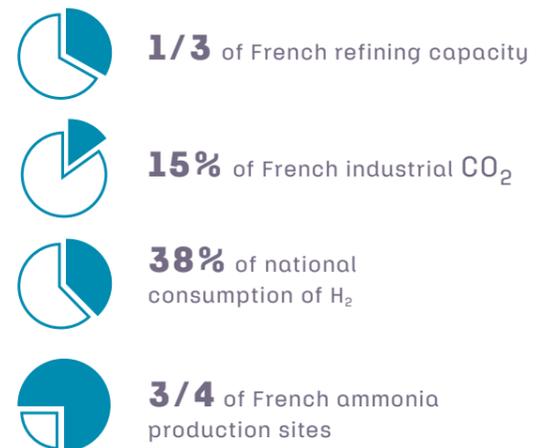
Significant production potential from renewable and low-carbon resources

- Offshore wind farms projects (3,95 GW)**
 - > Off the coast of Courseulles-sur-Mer - 0.45 GW scheduled for commissioning in 2025
 - > Off the coast of Fécamp - 0.50 GW scheduled for commissioning in 2023
 - > Off the coast of Dieppe-le-Tréport - 0.50GW scheduled for commissioning in 2026
 - > Centre Manche 1 - 1 GW scheduled for commissioning in 2030
 - > Centre Manche 2 - 1.5 GW scheduled for commissioning in 2031
- Tidal turbine pilot farm projects (29.5 MW)**
 - > Flowatt - 17,5 MW scheduled for commissioning in 2025
 - > Normandie Hydroliennes 1 - 12 MW scheduled for commissioning in 2026
- Nuclear power plant (12 GW)**
 - > 1,6 GW EPR Flamanville
 - > 2,6 GW Flamanville
 - > 5,2 GW Paluel
 - > 2,6 GW Penly
- EPR 2 Project**
 - > 3,37 GW EPR 2 Penly 35-37

Key transport infrastructures for large-scale development

- HAROPA PORT**
- Regional ports**
- Other ports**
- Major airports**
- Regional airports**
- Trans-European Transport Network (TEN-T)**
- The River Seine**
- Seine-Escault project (2030)**
- Industrial water pipelines**
- Fuel (Trapil) pipelines**
- H₂ pipelines**
- Gas pipelines**

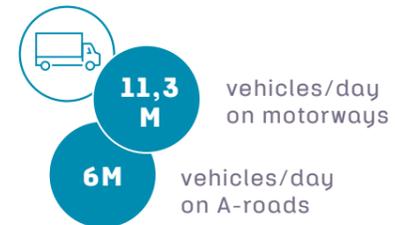
SEINE VALLEY Industrial activities



Cargo traffic in Haropa PORT



Trans-European Transport Network (TEN-T) traffic



Industrial needs through traditional uses of hydrogen

- Industrial and port areas**
- ArianeGroup test site**
- Just Transition zones**
 - Bresle Valley** Glass and luxury bottles industry
 - Seine Valley** Chemicals and refining

A structured ecosystem generating projects

- Research clusters**
- Sector associations:**
 - 1 > Vialog** (logistics)
 - 2 > Glass valley** (glass work)
 - 3 > NE:** Normandie Energies (energy)
 - 4 > NAE:** NormandieAérospace (aeronautics, space)
- 5 > LSN:** Logistique Seine Normandie (logistics)
- 6 > ARIA:** Association Régionale de l'Industrie Automobile de Normandie (Automotive industry)
- Competitive cluster NextMove:** focusing on mobility and the automotive industry
- Low Emission Zones (LEZ)**