

HYDROGEN-IPCEI

27 PROJECTS OF COMMON EUROPEAN INTEREST IN NORTHERN GERMANY

(TOTAL 62 IN GERMANY)



HY-5
The Green Hydrogen Alliance



Production

1. AquaVentus, Helgoland, RWE Renewables
2. Green Hydrogen Hub, Hamburg - Shell, Vattenfall, Mitsubishi, Wärme Hamburg
3. Clean Hydrogen Coastline, NI - EWE, EWE Netz, swb
4. GET H2, Lingen - RWE Generation
7. doing hydrogen, Rostock - APEX Energy
8. doing hydrogen, MV, BB, SA - ENERTRAG
18. HyTechHafen - Rostock, Rostock PORT GmbH



Infrastructure

20. AquaVentus, Helgoland, GASCADE
21. HH-WIN - Gasnetz Hamburg
22. Clean Hydrogen Coastline, NI - EWE, EWE Netz, EWE Gasspeicher
23. Green Crane, Lingen - Hydrogenious
24. Hyperlink - Gasunie DE
29. doing hydrogen - GASCADE



Industry Use

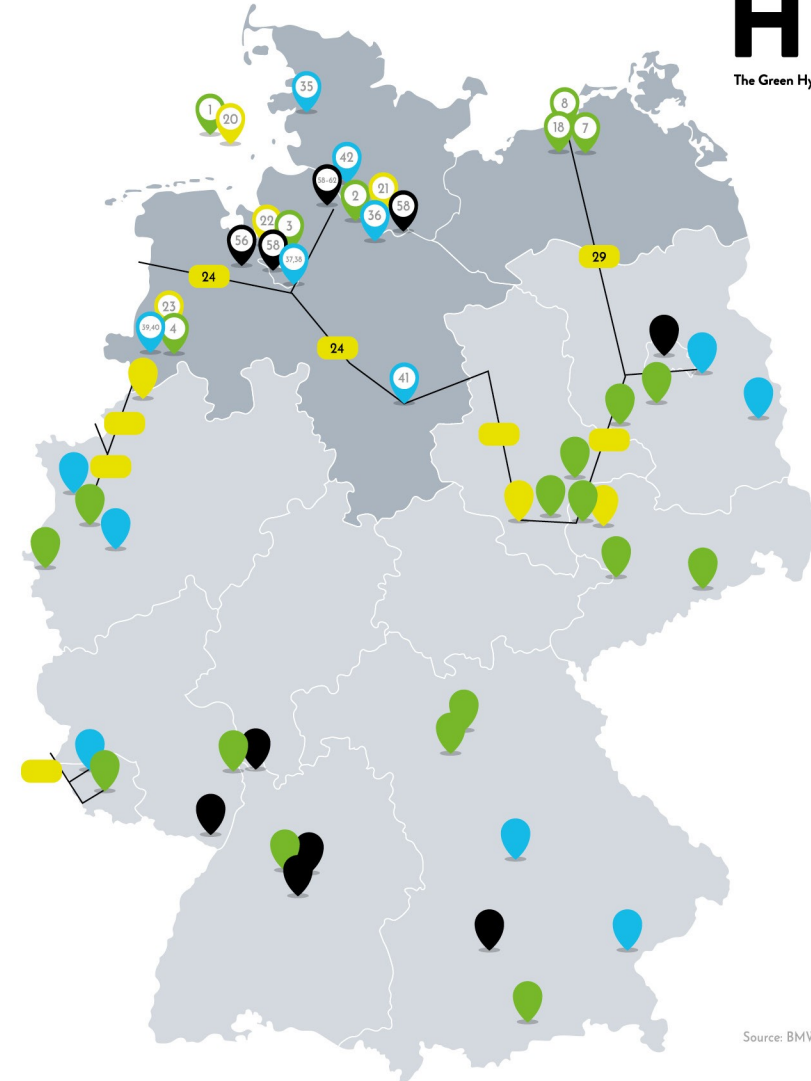
35. Hyscale 100, Kreis Dithmarschen - Holcim Deutschland, Hynamics Deutschland, Ørsted Wind Power Germany, Raffinerie Heide
36. H2H, Hamburg - Arcelor Mittal
37. Clean Hydrogen Coastline, Bremen - Arcelor Mittal
38. DRIBE2, Bremen, EH - Arcelor Mittal
39. LGH2, Lingen - BP
40. LGH2, Lingen - Oersted
41. GET H2, Salzgitter - Salzgitter Flachstahl
42. e-Methanol Projekt, Stade - DOW



Mobility Use

56. Clean Hydrogen Coastline, Norddeutschland - FAUN Umwelttechnik
58. WIPLiN, Bremen, Hamburg, Stade - Airbus Operations
59. H2LoAD, Hamburg - Hamburg Hafen und Logistik
60. HyPA, Hamburg - Hamburg Port Authority
61. H2 HADAG, Hamburg - HADAG Seetouristik und Fährdienst
62. H2SB, Hamburg - Green Plug

— Pipeline



Source: BMWi 2021