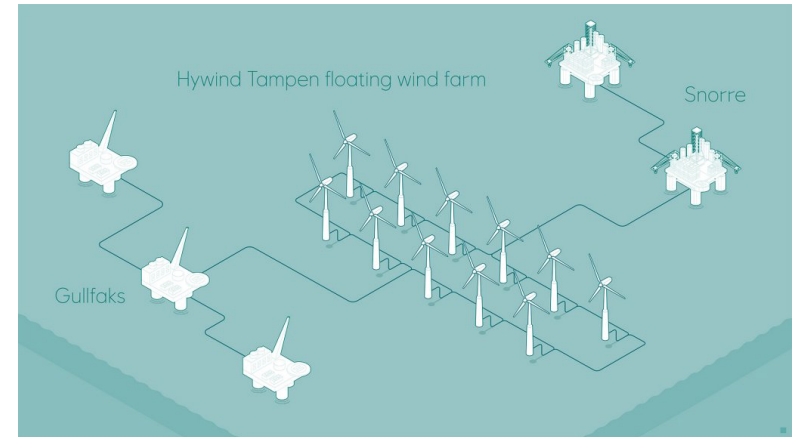


Hywind Tampen

Name Hywind Tampen
 Country Norway
 Development Type Commercial
 Total Capacity 88 MW
 Project Status Design
 Online Target 2020



Source: Equinor

PRINCIPALS

Developer Equinor
 Owners Equinor
 Operator Equinor
 Floater designer Equinor
 Class DNV GL

MILESTONES

WTG Y
 Consent na
 Financed Y
 Grid conn. na

PARTNERS

Partners Gullfaks and Snorre Field partners

TURBINE

Total MW 88 MW
 Turbine Manufacturer Siemens
 Model No. SWT 8.0-154
 Units per Floater 1
 Total No. Units 11
 MW 8 MW
 Wind Speed
 Horizontal / Vertical Axle H
 Hub Height 95 m
 Blade Diameter 154 m
 No. Blades 3
 Blade Weight
 Nacelle Weight 480 t
 Contract Value
 Delivery

FLOATER

Designer Equinor
 Design Name Hywind II
 Hull Shape Spar
 Design Generation 2
 Minimum Water Depth 75 m
 TRL 6
 No. Columns 1
 Weight / Mass 12000 t
 Steel Weight 2300 t
 Concrete Weight
 Ballast Weight 5000 t
 Floater Length
 Floater Width / Diameter 14.7 m
 Structure Height 91 m
 FTU Height 178 m
 Draft 78 m
 Design Class DNV GL

FINANCIALS

Capex €500M
 Opex €200 (approx.)
 Fi Price na
 LCoE
 FID 2019

STATUS

Bidding
 1st Contracts

ONLINE TARGET

Online Year 2020
 Month
 Quarter
 Decommissioning Year 2040

LOCATION

Sea North Sea
 Shore Connect
 Shore Distance 125 km
 Latitude 61.2
 Longitude 2.1
 LatLong Estimated Y

Data from 08-2018

