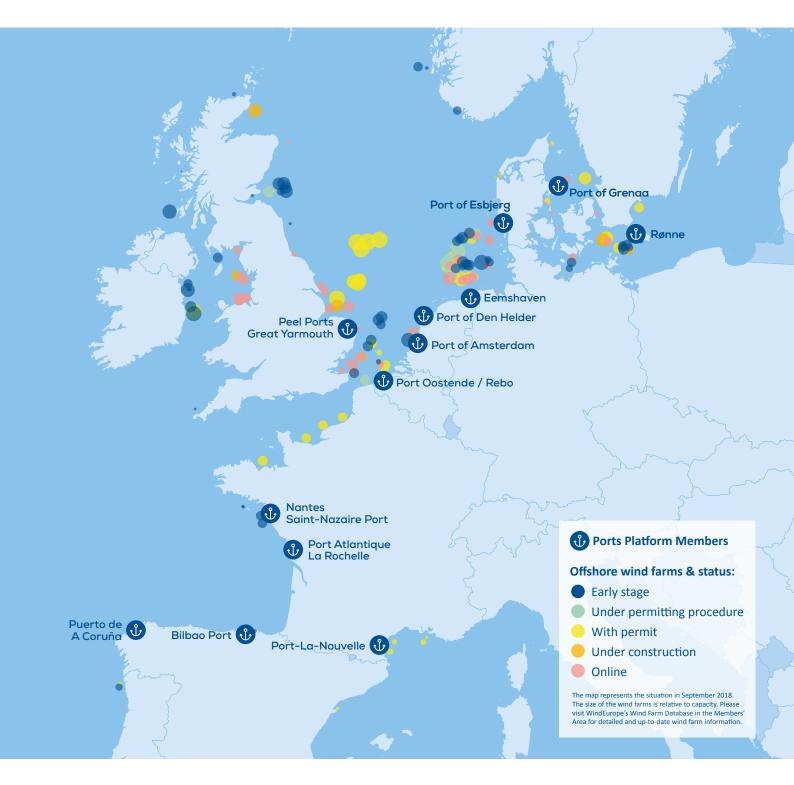


PORTS SUPPORT THE GROWTH OF THE WIND INDUSTRY



A platform for offshore wind

The Ports Platform brings together ports with active operations and interests in offshore wind to share best practices and engage with industry and policy-makers. Through the ports platform, offshore wind ports share knowledge, align on communication priorities, and speak with one voice to key stakeholders.





























A VISION FOR EUROPEAN PORTS











PORTS SERVICES IN 2030

BY 2030, PORTS WILL NEED TO ANNUALLY SUPPORT:





10,000 turbines

Installations



460 turbines

Repowering



1 GW 70 turbines

Decommissioning



750 MW 600 turbines

Life Extension



15 GW 500 turbines

PORTS' CONTRIBUTION TO LCOE REDUCTION

SAVINGS POTENTIAL FROM 2017 TO 2030

1.8% Direct *5.3% Total LCOE 3.5% Indirect reduction

*The 5.3% LCOE saving is equivalent to what would be achieved by a project CAPEX reduction of €185,000/MW of new wind farm capacity.

LCOE reduction potential 100% 90% 80% 60% 50% Direct and indirect LCOE reduction from ports and vessels Source: BVG Associates

INVESTMENT REQUIREMENTS

INVESTMENTS IN PORT INFRASTRUCTURE DRIVE COST REDUCTION IN OFFSHORE WIND



Ports will use this money for upgrading, redesigning and adapting existing facilities combined with new infrastructure



These investments would save the equivalent CAPEX of €5.5bn for 30 GW of new offshore installations.