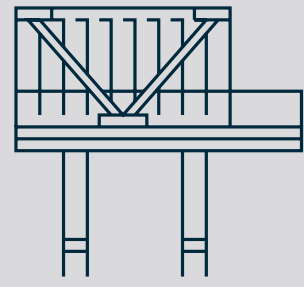




**49.2TWh**

UK offshore wind electricity produced in 2024



**28**

Offshore Transmission Owners



**15.9GW**

Grid connected offshore wind capacity



**52**

Offshore wind farms in the UK



**41%**

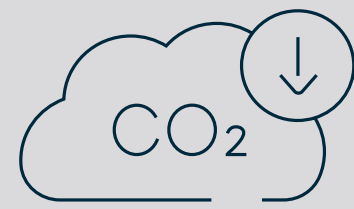
Of European offshore wind capacity hosted within UK waters

# 2024 UK Offshore Wind Highlights



**52%**

UK offshore wind supplied the equivalent electricity needs of 52% of UK households in 2024<sup>1</sup>



**19.1m**

Tonnes CO<sub>2</sub> displaced by the use of offshore wind energy



**32k+**

Total offshore wind workforce, growing to c.100,000 by 2030<sup>2</sup>



**94.4%**

Fleet Performance Index – total wind farm output vs annual wind energy resource available to the operational fleet



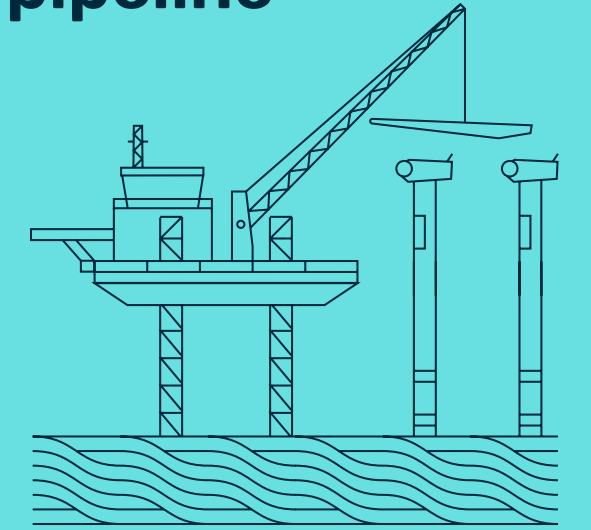
**£50m**

Supply Chain Accelerator fund launched by The Crown Estate

## Looking forward: A strong pipeline of offshore wind capacity

**125GW**

2050 UK offshore wind capacity 'Balanced Pathway' recommendation<sup>3</sup>



**95GW**

Pipeline of fixed and floating offshore wind capacity in the UK including operational, committed, under development, pre-planning and identified potential

Up to

**4.5GW**

Capacity of floating offshore wind on offer through Leasing Round 5<sup>4</sup>

**c.268,000km<sup>2</sup>**

Of seabed under management, equating to approximately twice the land area of England, Wales and Northern Ireland