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Ports of NORMANDY

Caen-Ouistreham // // Cherbourg // // Dieppe

CHERBOURG

DIEPPE

CAEN - OUISTREHAM

Who are we?

Owner of the ports of Caen-Ouistreham,
Cherbourg, Dieppe
A public entity managed by:



RESPONSIVENESS!

What do we do?



Manage and develop
property and assets



Guarantee safe access
for shipping



Define sustainable
development policy



Appoint the contractors
and operators



A pioneering port for MRE

2014



Cherbourg: creation of a 15T/sqm bearing capacity quay

2015



Cherbourg: 39ha hardstanding area built to anticipate the needs of MRE industry

2021



Caen-Ouistreham: creation of a maintenance facility for the Calvados offshore wind farm

2022



Cherbourg: fitting out an installation hub



Cherbourg: partial strengthening of the heavy load quay to 27&50t/sqm min

Continuously enhancing infrastructure through investment:

120M€

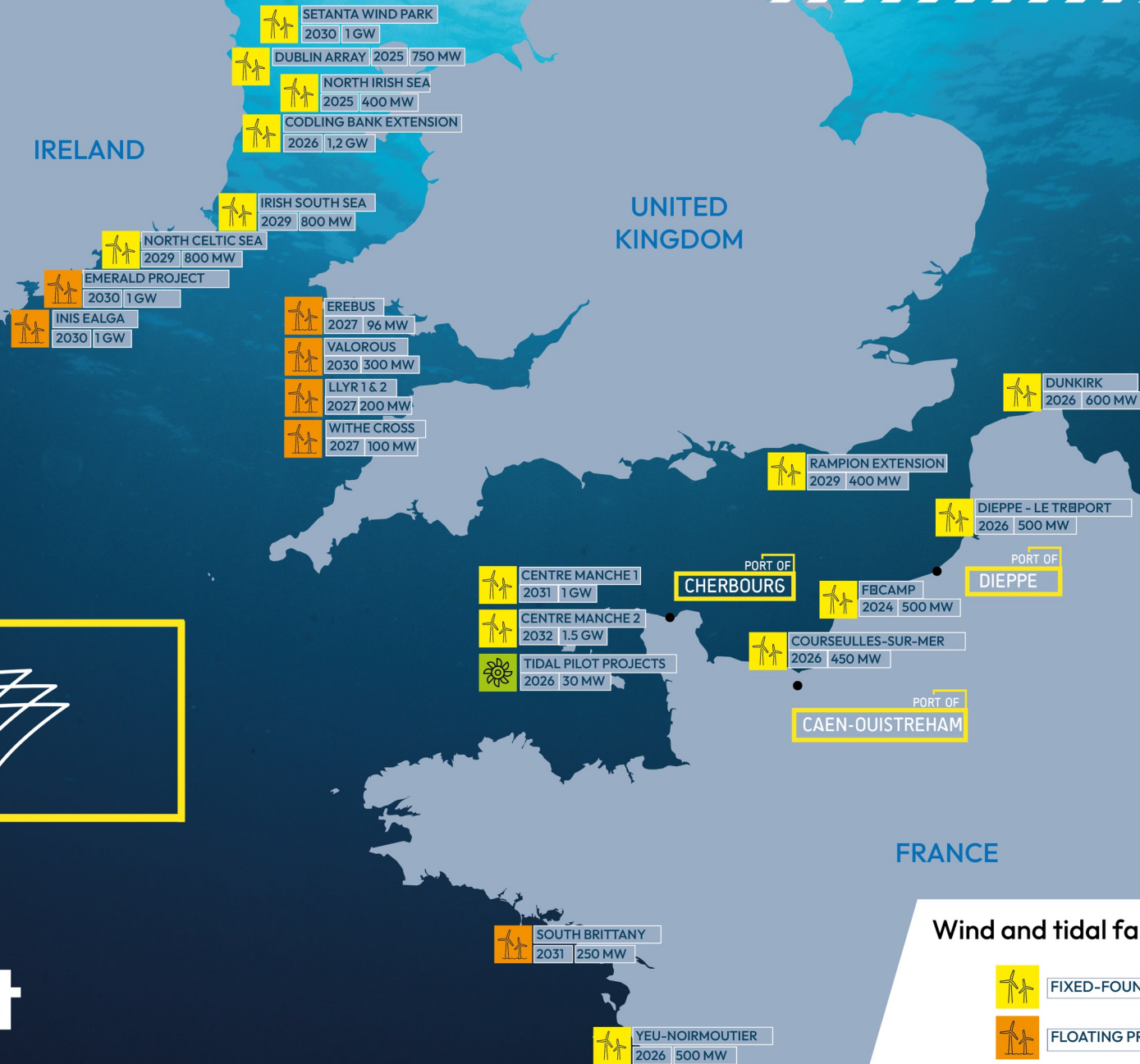
IN THE LAST 10 YEARS

13 GW Offshore windfarms projects under development on the French, Ireland and United Kingdom coastlines by 2032

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At the heart of the market



Wind and tidal farms projects by 2032

-  FIXED-FOUNDATION PROJECT
-  FLOATING PROJECT
-  TIDAL PROJECT



Multi-technology positioning:
bottom-fixed wind turbines
floating turbines
tidal current turbines

CHERBOURG

Positioning across the whole value chain:
Producing
Logistics
Maintenance



Created for MRE only!



An exceptional harbour with no constraints



Channel depth: 11.7m min.

Access 24/7

Long and load-bearing docks

Quai des Flamands 1 & 2
360m
Depth 12.5m
Bearing capacity 5t/sqm

Quai des Flamands 3
220m
Depth 14.5m
Bearing capacity 15t/sqm
Reinforced from 27 to 50t/sqm

Quai des Flamands 4
100m
Depth 10m
Bearing capacity 15t/sqm

Quai des Mielles
200m
Depth 5m
Bearing capacity 3t/sqm

900m of conventional & heavy load quays!

Port seabed layout

Berthing pockets: 40m wide
Jacking-up possible along heavy-lift
quay up to 90t/sqm



Wide-open, hard-wearing grounds



80HA lot, very little subsidence

Large surface and underwater storage capacity

ANCHORAGE FOR 10 WIND TURBINE FLOATS

Distance from wharfs: less than 1 nautical mile
Depth: 6m

MOORING BUOYS FOR 2 WIND TURBINE FLOATS

Distance from wharfs: 2 nautical miles
Depth: 21m

ANCHORAGE FOR 5 WIND TURBINE FLOATS

Distance from wharfs:
less than 1 nautical mile Depth: 12m

Moorings inside & outside the harbour

And now,
how can we contribute
to your success?

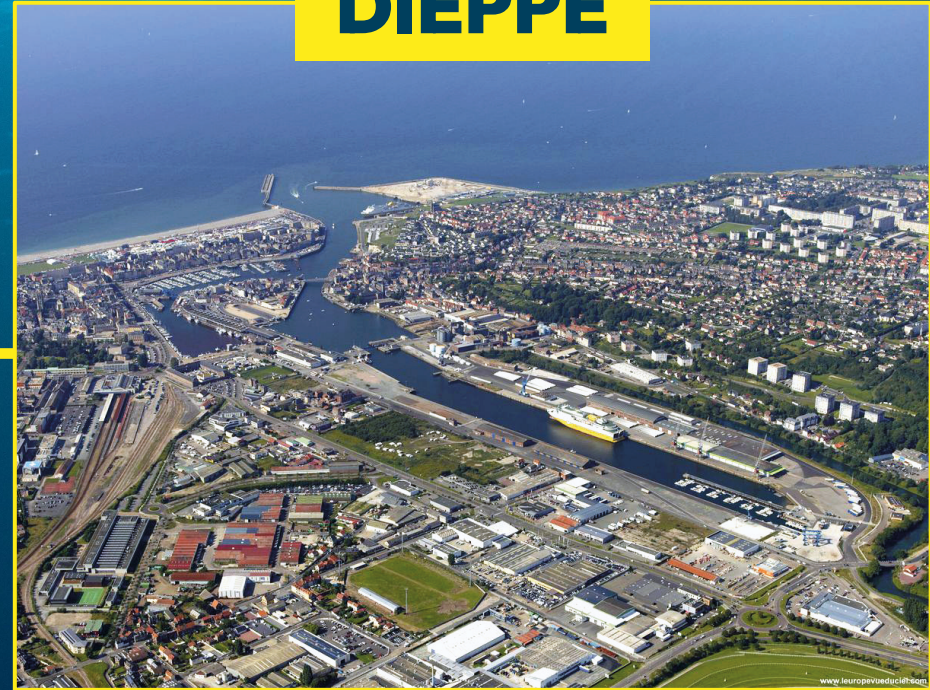


3 integrated ports: Cherbourg supported by Caen and Dieppe

CAEN - OUISTREHAM



DIEPPE



Easy: 3 ports, 1 contact!

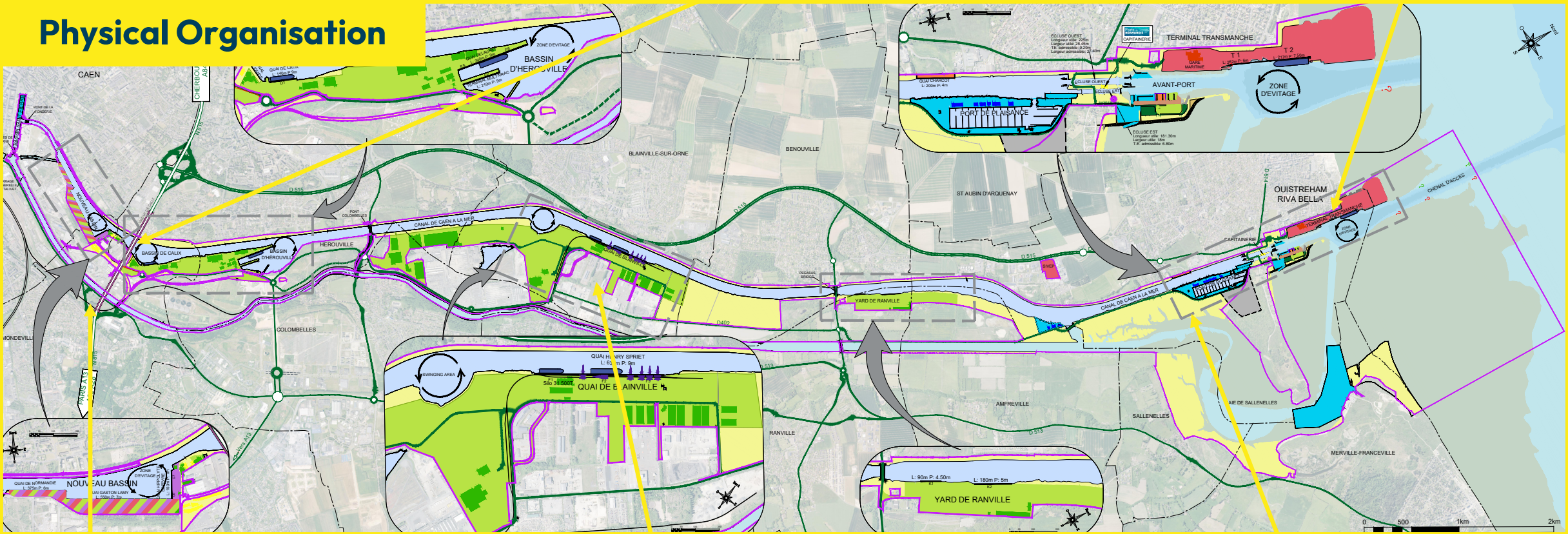
An aerial photograph of an industrial facility, likely a sawmill or wood processing plant, situated along a river. The facility features several large, dark brown industrial buildings with yellow accents and corrugated metal roofs. In the background, a town is visible across the river, and a large body of water is on the left. Several yellow and blue cranes are positioned along the riverbank. The sky is blue with some clouds. A yellow banner with the text 'CAEN - OUISTREHAM' is overlaid on the image.

CAEN - OUISTREHAM

**Calix + Hérouville docks:
bulk and breakbulk activities: 10HA**

Ouistreham ferry terminal: 12HA

Physical Organisation



Cruise ship wharf

**Blainville docks:
bulk and breakbulk activities: 25HA**

Marina: 650 berths



Maritime Access

Locks can accommodate vessels up to 26m wide

Locks are open 16/24h on average

Depth in the canal and alongside Blainville & Calix wharfs: 8 to 9m

Quays about 60 min. from the locks





DIEPPE

Maritime Access

Outer port
Gaston Lalitte quay: 8.5m depth
RORO Linkspan can be used outside
ferry times.

Inner port
Locks can accomodate vessels up to
24m wide
Max. vessel length: 145m
Locks open 90 min. before and after
high water
Depth in dock: up to 8.5m



Business Environnement



2 major activities in Cherbourg area:

Energy and Steel production

Large quantities of aggregates
available near Cherbourg,
and Caen-Ouistreham

Already using our services

GE, LMWP blades

2017

Production and storage of Halliade X, one of the world's longest turbine blades

CMN/Hydroquest

Paimpol-Bréhat

2019 - 2021

Loading/unloading and storage of a marine turbine and its foundations

Van Oord: Saint-Brieuc

2021-2023

Pin piles marshalling port

Boskalis: Fécamp

2022

Storage of quarry materials, scour protection system

Asso.Subsea Various OWF

2022-2025

Inter Array cable protection

SAIPEM: Courseulles

2022-2025

Seabed Preparation

EDF/SGRE: Fécamp

2023-2024

Assembly hub

DEME:

Le Tréport

2024-2025

Pin piles jackets & marshalling port

EDF: Courseulles

2022-2042

Maintenance base

OW: Le Tréport

2025-2045

Maintenance base

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<https://portsdenormandie.fr/en/sectors/marine-renewable-energies>