

# **Gateway to Sizewell C**



### **ABP:** The largest port operator in the UK

- Supports £15bn+ of value to the UK ABP has an ambitious Ready for economy every year, handling a quarter of all the trade passing through UK ports worth £150bn+.
- Together with our customers, ABP's • East Anglian ports contribute a total of £360m to the economy every year.
- We provide good, well-paid jobs ٠ around Great Britain and nearly c215,000 jobs in other businesses depend on us.
- A vital enabler of the UK's net zero transformation, providing the bases for offshore green energy projects, industrial decarbonisation and own generation.

Tomorrow sustainability strategy backed by £2bn of investment.

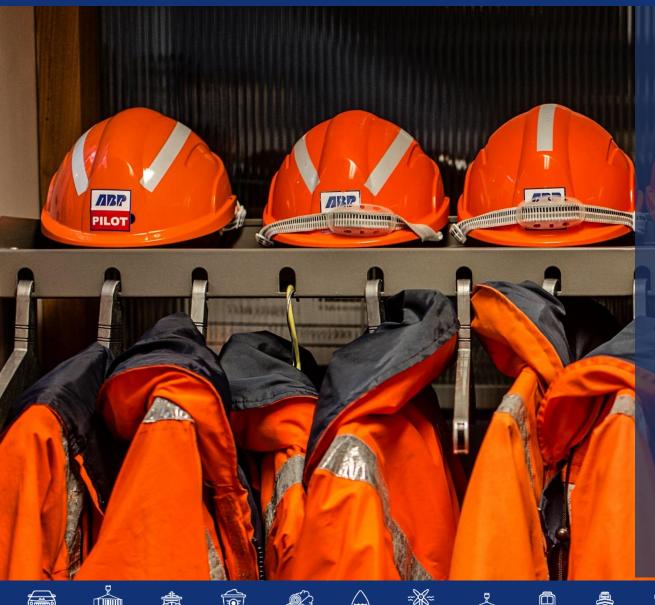
BEYONDZER

- Port estate totals c. 4,875 hectares of freehold land, including c. 960 hectares of strategic development land.
- Immingham is the UK's largest standalone port (based on tonnage and throughput) Southampton remains the #1 port for deep sea trade, automotive and cruise.



## **Safety:** Our license to operate





# At ABP Safety is our number 1 priority, our license to operate.

Making sure our colleagues go home safely every day is first and foremost in everything we do and our ongoing Beyond Zero programme has set a challenging objective: no accidents at ABP

Beyond Zero is an ongoing journey to create a positive and proactive safety, health and well-being culture across ABP and is about every member of the ABP team going home safe and well at the end of every shift

The continuous emphasis on behavioural safety has witnessed teams of front-line colleagues taking part in an extended range of safety culture and leadership courses.

We are also deploying new technologies and techniques, such as our virtual reality, fully immersive training course, to help raise awareness amongst colleagues about the dangers and challenges of the workplace. This safety training earned ABP the 'Innovation in Port Safety' Award at the Multimodal trade show

## Sustainability: Ready for Tomorrow



Last-year we launched our new sustainability strategy: Ready for Tomorrow

ABP is committing to be Net Zero from our own operations by 2040, and we will be investing over £600 million to help achieve this:

We have 29MW of installed renewables capacity on our ports – we are one of the largest corporate producers of solar energy

We have installed one of the largest privately owned air-quality monitoring systems in the UK

As a significant landowner, most of ABP's land is used for commercial purposes, but there are pockets of land within our estate that can be enhanced to provide stepping-stones for habitats and species within the wider landscape

We also play a key role in helping to reduce supply chain emissions, by encouraging transport of cargoes by rail to and from our ports. We even support coastal shipping to reduce road miles for our customers.

## Green Energy: Investing in new energy projects



#### **Projects working today**



**Green Port Hull**: Siemens wind turbine manufacturing plant



**Grimsby**: Europe's largest O&M base for offshore wind

## An ambitious, transformational pipeline



**Lowestoft**: State of the art O&M services to offshore wind farms



Immingham: Green ammonia and hydrogen terminal



**Port Talbot**: FLOW integration, SAF & industrial decarbonisation



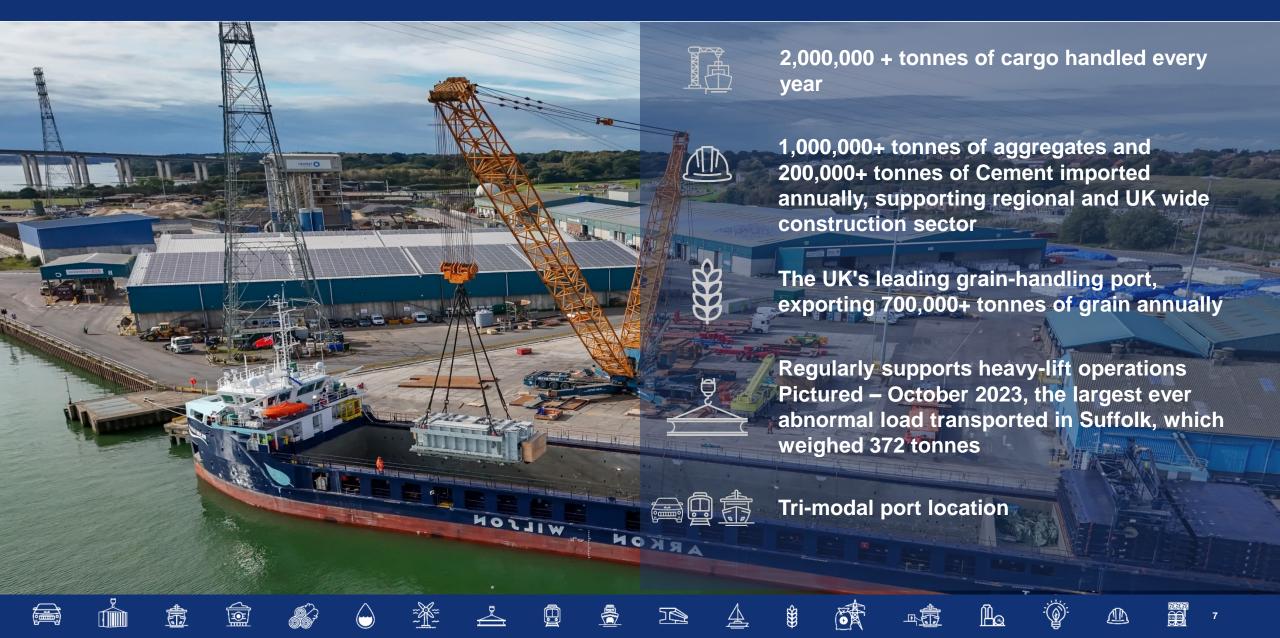
Viking: CCS shipping and pipeline terminal





#### ABP lpswich: Today





#### ABP Lowestoft: Today



Over 5400 Vessel calls and 200,000+ tonnes of cargo handled per annum

**9** Statutory harbour authority

O&M (Operation & maintenance) Base for both SSE's Greater Gabbard and Scottish Power Renewables East Anglia One

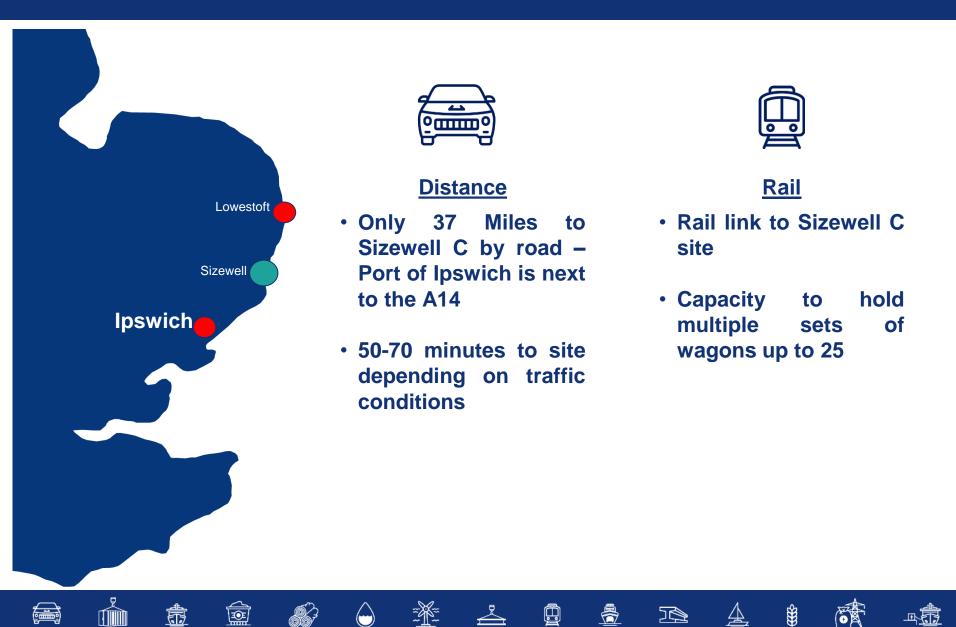
Previously supported heavy lift operations for Sizewell B



Closest marine location to SZC, ideally located for offshore tunnel construction support and other cargo delivery

### Supporting Sizewell C: Ipswich

BEYONDZE





#### <u>Marine</u>

- Only 33.5 Nautical Miles away
- 11 Available quay sides across the port estate.
- Can handle vessels up to 155m LOA

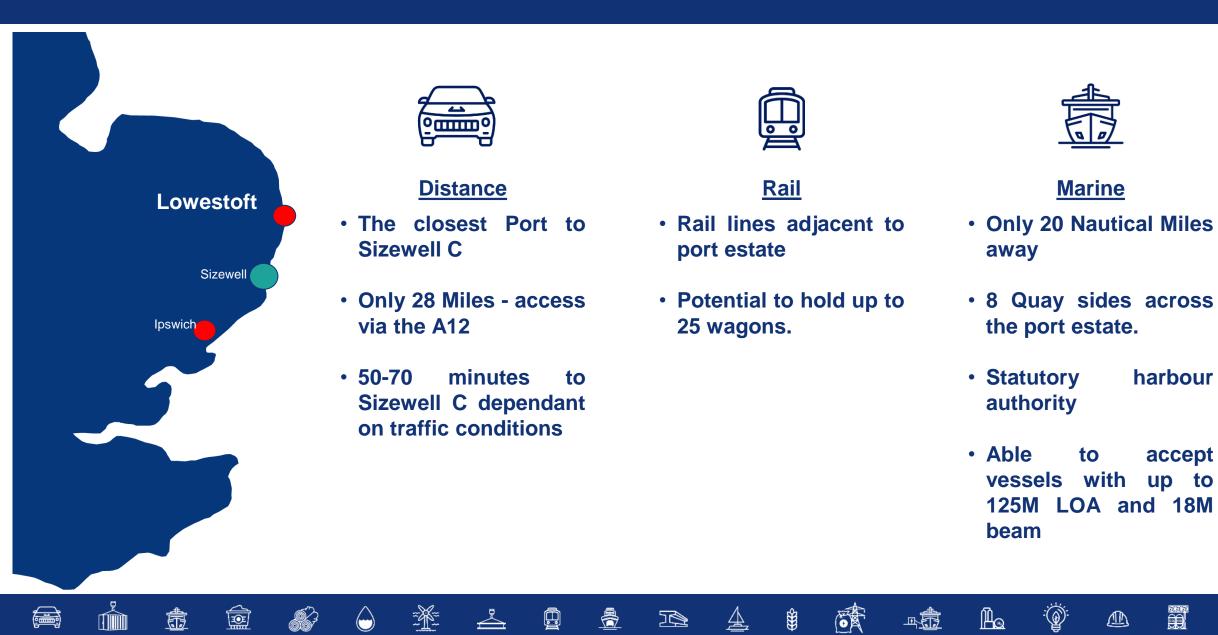
ĤΘ

۲

A

### Supporting Sizewell C: Lowestoft





## BEYONDZERO- // BRITAIN TRADING

#### Ipswich: 15 acres at West Bank terminal

- Virtual Quarry for handling of 13-15
  Mt of aggregates handling (transported by road, rail and/or sea)
- Also offers significant storage for tunnel head segments and other Abnormal Indivisible loads (AIL)

#### Lowestoft: 12.7 acres at Former Shell Base

- Up to 7 acres can be used for Abnormal Indivisible Loads (AIL).
- Potential for general cargo, project cargo, aggregates and steel.

#### Lowestoft: 2.3 acres at Belvedere Rd

 Possible options for use include tunnel segment storage and mobilisation of tunnel boring machines







#### **ABP Ipswich:** Virtual quarry concept

T



A

12



#### ABP Lowestoft: LEEF





#### ABP Lowestoft: LEEF



