

WORKING TOGETHER CREATING SUCCESS

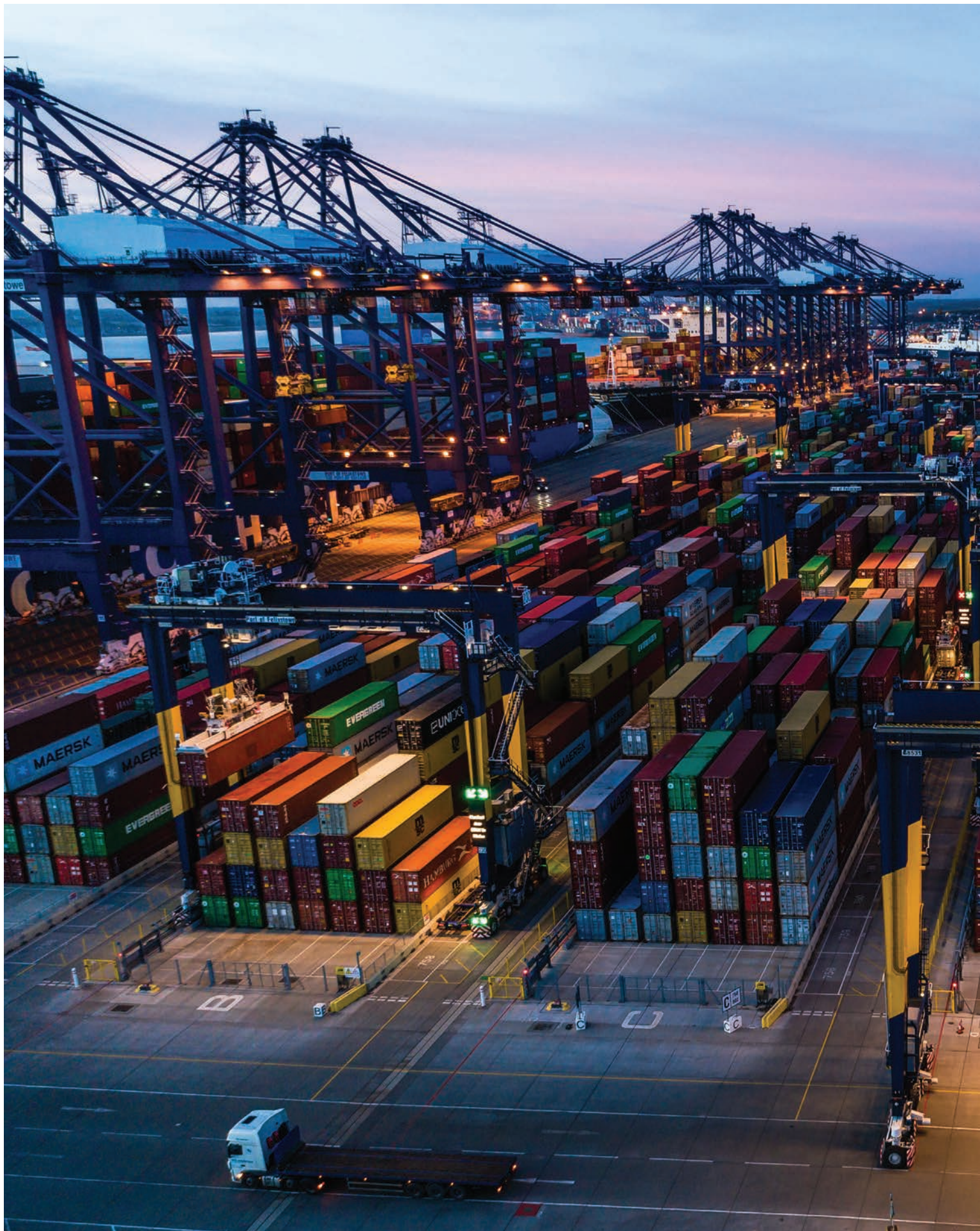




WELCOME TO THE PORT OF BRITAIN



CONTINUING TO LEAD THE WAY



WORKING TOGETHER WE CAN ACHIEVE SO MUCH





4

**DEEP WATER BERTHS
FOR MEGA VESSELS**



THE BIGGER PICTURE

The Port of Felixstowe is Britain's busiest container port and one of the largest in Europe handling 4 million TEUs (Twenty-foot Equivalent Units) a year.

The port's basic strengths, arising from geography and infrastructure, are complemented by an ongoing program of substantial investment in quayside and park facilities, and cargo handling equipment. This will further improve the efficiency and competitiveness of every aspect of the port's services for your business.

PORT TOTAL

QUAY LENGTH	3,773m
DEPTH ALONGSIDE UP TO	UP TO 18m*
NO. OF QUAYSIDE CRANES	29
NO. OF RUBBER TYRED GANTRY CRANES	82
PORT AREA	342.9ha
STORAGE CAPACITY	152,000 TEU
REEFER POINTS	1,900

BERTHS 8&9

QUAY LENGTH	920m
DEPTH ALONGSIDE	18m*
NO. OF QUAYSIDE CRANES	12

BERTHS 6&7

QUAY LENGTH	892m
DEPTH ALONGSIDE	16.5m*
NO. OF QUAYSIDE CRANES	10

*Dredge completes 2022

THE WORLD'S LEADING PORT NETWORK

The Port of Felixstowe is owned and operated by Hutchison Ports, which is a subsidiary of CK Hutchison Holdings Ltd (CK Hutchison).

Hutchison Ports is the world's leading port network, with 52 ports in 26 countries throughout Asia, the Middle East, Africa, Europe, the Americas and Australasia. The network sets the global standard through investment in innovation, an unwavering focus on the needs of its customers and a commitment to working together as a network.

Hutchison Ports operates three ports in Britain: Port of Felixstowe, Harwich International Port and London Thamesport – and has an unparalleled track record of continued substantial investment in the British ports and distribution industry.

52 PORTS
26 COUNTRIES



A world map with a light blue background. Numerous small logos of CK Hutchison, consisting of a stylized 'CH' inside a square, are scattered across the map, primarily concentrated in Europe, Asia, and Australia. In the center of the map, the text '83.7 MILLION TEU WORLDWIDE HANDLED IN 2020' is displayed in a large, bold, blue font.

83.7 MILLION

TEU WORLDWIDE
HANDLED IN 2020



SIX CORE SECTORS

CK Hutchison is a Hong Kong-based multinational conglomerate employing approximately 300,000 people in over 50 countries. Its business operations encompass six core sectors: Ports, Retail, Infrastructure, Energy, Telecommunications, Finance and Investments.



savers

Superdrug



THE PERFUME SHOP



NORTHUMBRIAN
WATER *living water*



UNITY IS STRENGTH... AND WHEN THERE IS TEAMWORK AND COLLABORATION WONDERFUL THINGS CAN BE ACHIEVED

U N

**UNRIVALLED
STANDARDS**

**NETWORK
STRENGTH**

The background of the entire page is a photograph of an industrial facility, possibly a refinery or chemical plant, with a strong blue color cast. The image shows complex piping, scaffolding, and structural elements of the plant.

I

**INFORMED
DECISIONS**

T

**TRUSTED
AND HONEST**

Y

**YOUR
PARTNERS**

OUR VALUES

UNITY is what we stand for and it sums up our values as a network. It is the word that best describes who we are, how we operate and why we are the industry leaders.

PERFECT LOCATION FOR SHIPPING

FELIXSTOWE 

 ROTTERDAM

● ANTWERP

● LE HAVRE

WILHELMSHAVEN





BREMERHAVEN
HAMBURG
BREMERHAVEN



Felixstowe's East Coast location offers minimum deviation from the main shipping lanes serving North Europe, and maximum flexibility for vessel scheduling – delivering real benefits to trade and the environment.

LESS TIME
LESS COST
LESS CARBON EMISSIONS
LESS RISK OF TIDAL AND CONGESTION DELAY
MORE FLEXIBILITY



**PERFECT
LOCATION
FOR CARGO
DESTINATION**



70%

**OF CONTAINERS ARE
DESTINED FOR A HIGH
CONCENTRATION BELT**

85%

**OF PEOPLE IN THE UK
LIVE OUTSIDE LONDON**

With almost 85% of UK people living outside of London, and widespread geographically, goods need to be distributed to the whole of Britain.

Today, 70% of containers coming into Britain through the Port of Felixstowe are destined for a high-concentration belt of distribution hubs stretching across the Midlands and the North of England. The port is strategically located close to the Golden Triangle; an area in the East Midlands which is the epicentre of UK distribution.

This means the Port of Felixstowe is ideally positioned for Britain's real distribution needs.



AN INTEGRAL LINK IN YOUR SUPPLY CHAIN

COMPLETE AND FLEXIBLE INTERMODAL SOLUTIONS

Viable rail and coastal feeder services require critical mass. Handling twice as many containers as its nearest competitor, the Port of Felixstowe offers sustainable distribution options that are second to none. The benefits to Britain's import distribution and export trade are substantial.

For connectivity, the Port of Felixstowe is the multi-modal leader

COASTAL FEEDERS

The Port of Felixstowe offers a range of frequent and carbon-efficient coastal feeder services to other east coast and Scottish ports. The ability to utilise feeder services helps relieve pressure on the country's road and rail networks, reducing congestion and carbon emissions.



RAIL

The Port of Felixstowe is Britain's largest intermodal rail facility. No other UK port moves more containers to more destinations, more often.

With 1 million TEU being moved by rail each year on 76 daily train movements between Felixstowe and 16 inland destinations ours is the busiest and biggest intermodal rail freight facility in the UK. This saves over 100 million HGV miles each year, reducing road congestion and improving environmental performance.





ROAD

The Port of Felixstowe connects by road to the major British distribution hubs, avoiding the most congested part of Britain's road network. This means efficiencies of time and cost, and reductions in carbon emissions caused by congestion delays.

In addition to this the investment by the Government on road improvements to the A14 completed in 2020 has reduced journey times and strengthened our advantage when connecting to the key destinations throughout the UK.



UNRIVALLED IN OUR RAIL CONNECTIVITY

3 RAIL TERMINALS **20** WORKING TRACKS UP TO 730M IN LENGTH



Rail connections are increasingly important as shippers seek efficient, reliable and sustainable transport options.

The advent of the Ultra Large Container Vessel, with carrying capacities in excess of 24,000 TEU, discharging and loading large parcels of cargo per call has accentuated the peaks and troughs of the supply chain which requires the rapid evacuation of a significant number of containers over a short period of time and rail is well suited to meet this need.

The Port of Felixstowe is Britain's largest intermodal rail facility and the biggest generator of intermodal freight on the network. No other UK port moves more containers to more destinations more often.

Further investment in rail infrastructure connecting Felixstowe with major markets will see capacity continue to grow.

The Port of Felixstowe has doubled its rail terminal capacity in recent years, and continues to invest in rail as a real and environmentally efficient alternative to road haulage.

9 RAIL MOUNTED GANTRY CRANES **76** TRAINS PER DAY **16** INLAND LOCATIONS SERVED





BRITAIN'S BUSIEST PORT

With over 100 million TEU passing through Felixstowe from the first container it handled in the 1960s and the opening of the UK's first operational container terminal the port has been setting the benchmark for UK ports and leading the way ever since.

Looking to the future the port is committed to continual investment, upgrading existing facilities, building new infrastructure and constantly improving systems, equipment and the way we work to deliver the level of service our customers require.

Drawing on the strength of the Hutchison Ports global network, the Port of Felixstowe delivers market leading technology, operations and leadership for imports to and exports from Britain, helping to support and secure the UK's economic future.

#1 SINCE 1981

4 DEEP WATER BERTHS FOR MEGA VESSELS

60% OF ASIA/UK TRAFFIC PASSES THROUGH FELIXSTOWE

4 MILLION TEU HANDLED PER YEAR





MAX. WT.
TARE WT.
PAYLOAD
CU. CAP.

888270 2
45G1

72,500 KGS
1,600 LBS
7,900 KGS
17,300 LBS
3,870 LBS
2,698 CU.FT.

FSCU

859257
45G1

MAX. GROSS
TARE

MAX. CARGO
CAP.

72,500 KGS
1,650 LBS
3,830 KGS
8,440 LBS
28,670 KGS
63,210 LBS

76.4 CU.M.
2,700 CU.FT.

International (HK) Holdings Ltd.

UETU

530413 7
45G1

MAX. GROSS
TARE

MAX. CARGO
CAP.

72,500 KGS
1,650 LBS
3,830 KGS
8,440 LBS
28,670 KGS
63,210 LBS

76.4 CU.M.
2,700 CU.FT.

U

330521 7
45G1

72,500 KGS
1,650 LBS
3,700 KGS
8,160 LBS
8,800 KGS
19,490 LBS
6.4 CU.M.

CAI

CAAU

611565 0
45G1

MAX. GROSS
TARE

MAX. CARGO
CAP.

72,500 KGS
1,650 LBS
3,700 KGS
8,160 LBS
8,800 KGS
19,490 LBS
6.4 CU.M.
2,700 CU.FT.

CAUTION
9'6"

FLORIS

FLORIS

FCLU

942256 8
45G1

tex



SUPPLY CHAIN RESILIENCE

**OFFERING CHOICE AND
FLEXIBILITY TO MEET
CHANGING NEEDS AND
INCREASING DEMAND**

#1 FOR FLEXIBILITY

The port is best placed to support modern, agile supply-chains. We can accommodate both Ro/Ro and container traffic as well as all sizes of vessel afloat. Our scale and flexible labour deployment give us an ability to react and to deal with off-slot vessels calls in a way that few, if any, other ports can match.

On the landside, port-centric, population-centric or hybrid distribution strategies can all be operated efficiently and effectively from Felixstowe and operational synergies are available to all stakeholders through the country's leading port community system.

#1 FOR CHOICE AND SOLUTIONS

With its choice of shipping modes, services to all parts of the world, road, rail and short-sea feeder connections, and commitment to customer service, the Port of Felixstowe is the best partner for shipping, freight and logistics sectors adding real value to your business.

Hutchison Logistics provides shippers access to dedicated freight management teams located inside our ports, designing informed supply chain solutions and offers a world of possibilities (www.hutchisonlogistics.com).

TAKING CARE OF THE ENVIRONMENT

An aerial photograph of a coastal wetland area. In the foreground, a dirt road runs through a lush green marsh. To the left, a large body of blue water is dotted with several white sailboats. The background shows a distant shoreline with trees and buildings under a blue sky with scattered white clouds.

90%

REDUCTION IN SO₂
LEVELS SINCE 2009

WE ARE COMMITTED TO REDUCING OUR CARBON FOOTPRINT

Hutchison Ports is on a journey to create a more environmentally sustainable future. As an industry leader we are committed to upholding our responsibility to protect the environment in which we operate whilst striving to improve our carbon and ecological footprints. Continuous investment in low and zero emission plant and equipment helps to progress our journey towards realising a sustainable supply chain.

50%

LESS CO₂e PRODUCED
BY MEGA VESSELS

36%

REDUCTION IN NO₂
LEVELS SINCE 2007

With the support of Hutchison Ports global environmental program, the Port of Felixstowe will continue to focus more than ever before on ensuring we act responsibly and sustainably. As part of our strategy to support carbon reduction we will continue to replace diesel powered equipment with electric/battery powered solutions to support the UK Government's goals of achieving net zero by 2050 and a 78% reduction in emissions by 2035 compared to 1990 baseline levels.

We have already started this process by investing in remote control semi-automated electric RTG yard cranes (ReARTGs) and electric vehicles in place of diesel-powered equipment.

Moving forward, the port has placed orders for 48 battery-powered terminal tractors and a further 17 zero-emission Remote controlled Electric Rubber-Tyred Gantry cranes (ReARTGs). A major investment in new equipment to continue to help decarbonise its operations. In total the new electrical equipment will save 6,662 tonnes of CO₂ and 59.38 tonnes of NO_x emissions every year.

40%

LESS FUEL USED WITH ECO-RTGs



TAKING CARE OF THE ENVIRONMENT

0%

EMISSIONS WITH ReARTGs



THE SHORT-SEA SOLUTION

Hutchison Ports offers a variety of short sea shipping routes between the UK and the EU. Our three UK ports – Felixstowe, Harwich and London Thamesport – are strategically located across England’s east coast to provide fast, frequent and reliable connections as part of highly efficient supply chains.

Although best known as a container port, the Port of Felixstowe is also one of the East Coast’s major Ro/Ro ports. It handles predominantly unaccompanied trailer trade with Europe via the Netherlands. Ferry company DFDS operate three sailings per day to Vlaardingen in Rotterdam using vessels of 190-250 trailer capacity.

Recent improvements to the ro-ro facilities include the lengthening of No.3 Ro/Ro berth and the replacement of the previous hydraulic ramp at No.4 Ro/Ro berth with a larger floating linkspan.

- Two roll-on roll-off berths and nine container berths
- The UK’s busiest and best-connected rail freight terminal
- Handles over 4million TEU containers and 260,000 trailers p/a
- Customs examination facilities and Border Inspection Post
- Extensive local network of Customs clearance specialists
- Ability to combine deep-sea and short-sea operations
- Excellent road connections to all parts of the UK
- Fully AEO certified







INNOVATION

PARIS

The PARIS software (parisoptimalplanning.com) has been developed and refined to provide shipping lines and logistics providers with an integrated system that can compare millions of possibilities by road, rail or water in seconds to identify the most-efficient, least-cost option for planning an entire region. As circumstances change, the plan changes, PARIS constantly updates and refines the transport plan in real-time to ensure it retains the best transport plan if, for example, delivery and collection times change or if there are variations in equipment availability at inland depots.

5G

Port of Felixstowe will be the largest UK port to deploy 5G technology and the Internet of Things (IoT) to enhance productivity, efficiency and safety across its core operations. Using a 5G Private Network installed by Three UK, the port's installation has been selected as part of the Government's 5G Trials and Testbeds Programme to drive investment and innovation in 5G and to support the development of new use cases and commercial deployment.



CHANGE CALLS FOR INNOVATION AND INNOVATION LEADS TO SUCCESS

REMOTES CRANES/AUTOMATION

Port of Felixstowe has successfully introduced remote-controlled Yard Cranes/Rubber Tyred Gantry cranes (RTGs) into the landside operation. Currently eight electric-powered cranes serve Berths 8&9 where additional container storage has also been created to meet the growing demand at the port. These cranes represent an important step towards a greater degree of remote working at the port. Remote working will deliver benefits for both our employees and our customers.

UBI

The Port of Felixstowe knows having access to the latest and most accurate information about containers or vessels is extremely important to our customers. We're committed to delivering the best service to our customers and our new app, ubi, makes it easier to get the latest container and shipping information, wherever you are. It enables the tracking of containers in real-time and with our progress bar you can see its status wherever it is on its journey through the port, and be notified if there is a status change.

FREEPORT EAST

**Felixstowe
Gateway 14
Harwich**

31

HECTARE SITE WITHIN THE PORT

FREEPORT EAST FELIXSTOWE will provide 1.45m sq ft of industrial buildings on a 31-hectare site.

FREEPORT EAST GATEWAY 14 is set to provide a range of units on a 156 acre site.

FREEPORT EAST HARWICH will provide 122 hectares for development of a Green Energy Hub.

Freeport East is a partnership between

HUTCHISON PORTS
HARWICH HAVEN AUTHORITY
NEW ANGLIA LEP
SOUTH EAST LEP
ESSEX COUNTY COUNCIL
SUFFOLK COUNTY COUNCIL
EAST SUFFOLK COUNCIL
TENDRING DISTRICT COUNCIL
MID SUFFOLK DISTRICT COUNCIL
HAVEN GATEWAY PARTNERSHIP

HYDROGEN

At its peak by 2030, 1GW of hydrogen could be produced, which would achieve 20% of the government's total target.

LEVELLING-UP

Freeport East includes the single most deprived neighbourhood in the country. The plans promise an economic boost and regeneration which will include areas that are often overlooked.

JOBS AND INVESTMENT

13,500 new jobs, £500 million of investment and a GVA of up to £5.5 billion to be generated over a ten-year period.

TAX BENEFITS

Businesses located in one of Freeport East's tax sites will be eligible for a range of incentives to encourage inward investment and economic growth, including Stamp Duty Land Tax, business rates and employer National Insurance contributions relief.

CUSTOMS

Businesses operating in the Freeport Customs sites can tap into a range of tariff and VAT benefits and exemptions, as well as simplified declaration procedures.

Freeport East is on the world's major trade routes connecting the UK directly with markets around the world. It is ideally placed to attract global investors looking to use the UK as a springboard to access European markets and beyond.



122
HECTARES FOR
DEVELOPMENT OF A
GREEN ENERGY HUB

WELL PREPARED FOR THE FUTURE



The World is always changing and we are changing with it to ensure our place at the forefront of our ever evolving industry. The number of ultra-large container ships is increasing and the port continues to invest in the facilities they require.

Berth 7 has been deepened to 16.5 metres and 2022 will see the completion to increase Berth 6 to the same depth along with future-proofing Berths 8&9 by increasing them to 18 metres, further enhancing our ability to work the largest container ships afloat.

The work to deepen berths complements work being undertaken by Harwich Haven Authority to deepen the port's main navigation channel from 14.5 metres to 16.0 metres.

The additional depth in the harbour and seaward approaches will provide unrivalled deep-water access for the growing numbers of super-sized vessels that serve UK trade.

10

**SHIP TO SHORE
CRANES HEIGHTENED
AND WIDENED**

48

**BATTERY POWERED
TERMINAL TRACTORS
ON ORDER**

17

**SEMI-AUTOMATED
REMOTE RTGS
ON ORDER**

**NEW RORO LINKSPAN
BERTHS 6&7 DEEPENING
ENLARGED BORDER CONTROL POST
INCREASED TRAILER PARK FACILITIES
18,000 TEU YARD EXTENSION ON BERTH 9
REMOTE CONTROLLED SHIP-TO-SHORE CRANES**



16M

**DRAFT CHANNEL
APPROACH DEEPENING
PROJECT UNDERWAY**

18M

**DRAFT FUTURE-PROOFED
FOR NEXT GENERATION
OF MEGA VESSELS**





BEST RESULTS COME THROUGH
EXCELLENT COLLABORATION

CONTINUING TO LEAD THE WAY

PORT OF FELIXSTOWE – THE PORT OF BRITAIN



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