

# Stanlow Terminals at Tranmere

**Tranmere is home to a deep-water terminal which receives some of the world's largest vessels via the Irish Sea. Providing employment to over 60 people, our terminal processes 9 million tonnes of crude oil a year, all of which arrives via the deep-water facilities at Tranmere.**

These are operated to the very highest safety and environmental standards and are designed with the needs and safety of communities that are close to the site and with the protection of the environment in mind. The site is of national critical importance because of the vital role it plays in supporting UK energy security and resilience. Development flexibility of the site is essential to enable investment to support the safe transition to low carbon fuels.

## Marine:

Situated on the west side of the River Mersey, our Tranmere terminal can handle vessels of between 115,000 Dwt and 210,000 Dwt. The deep-water terminal at Tranmere receives some of the world's largest vessels via the Irish Sea.

We typically handle cargoes of 80,000-100,000 tons for crude oil and between 40,000-80,000 tons for

petroleum products, with vessels handled ranging from double hull oil tankers through to specialised North Sea offtake vessels and Very Large Crude Carriers (VLCCs).

## Ship to ship:

Working with our partners, Peel Ports, we are now able to carry out ship-to-ship transfers. This innovative approach will significantly enhance the logistical flexibility of the terminal and provide our customers with enhanced service options. This new approach will also support energy security and transition.

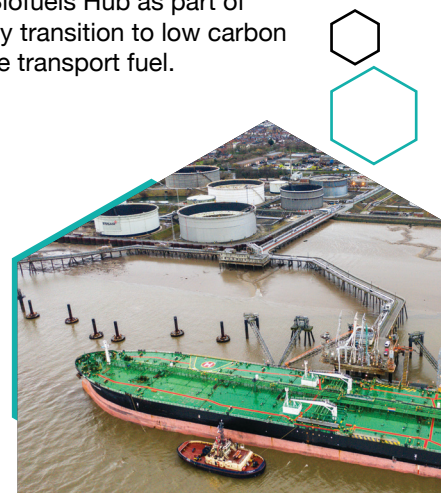
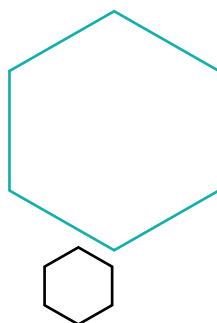
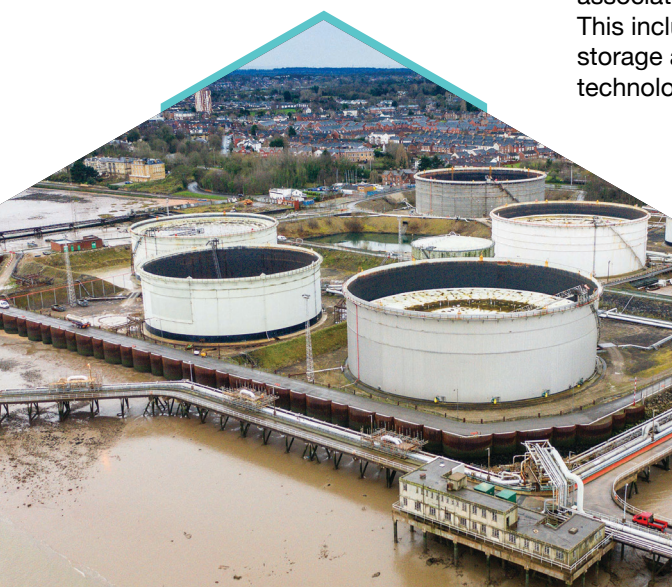
## Investing to support the energy transition

Stanlow Terminals' Tranmere site will play a pivotal role in enabling the energy transition. At the site, we're developing energy efficiency and decarbonisation technology and developing the capacity to support the advanced biofuels and technology associated with achieving net zero. This includes CO2 collection and storage as well as hydrogen related technologies.

We are currently actively developing a £20m project to enable large volume exports of gasoline from Tranmere. This project is being delivered in a phased approach and is part of the wider redevelopment of the site. Once delivered, the gasoline export project will allow us to invest an additional £11m to reconfigure the deep-water port facility to provide on-site gasoline storage. It will also provide larger capacity for diesel and biofuel imports into the UK market, which is structurally short in these products.

We are also in active discussions with a third party combined heat and power supplier for the installation of a circa £20m combined heat and power plant and pumping facility to both decarbonise and re-life the existing infrastructure to ensure the reliable ongoing future of this facility.

We're planning for the phased introduction of gasoline, Jet A-1, sustainable aviation fuel, bio-ethanol, bio-diesel and renewable diesel to Tranmere. This will support the establishment of a North West Low Carbon Biofuels Hub as part of the energy transition to low carbon renewable transport fuel.





Stanlow Terminals Limited, Stanlow  
Manufacturing Complex, Ellesmere  
Port, Cheshire, CH65 4BD

T: 0330 157 0000

[www.stanlowterminals.co.uk](http://www.stanlowterminals.co.uk)