

## Welcome

**Welcome to the third edition of our newsletter for the Tilbury2 Project.**

GRAHAM, as the principal contractor, will keep local residents, businesses and stakeholder community groups updated on our site progress and planned works through these bi-monthly newsletters.

## Site Update

The first concrete pour in the construction of a new Roll on – Roll Off (RoRo) terminal at Tilbury2 took place on 21st June 2019.

Once complete, the RoRo terminal area, covering 220,000m<sup>2</sup>, the equivalent of over 30 football pitches, will operate freight ferries to Europe and facilitate the transportation of trailers and containers.

It will also accommodate a single storey, rail served warehouse, which will replace the existing "Maritime" terminal warehouse.

To ensure the successful completion of this initial phase, we have constructed a concrete batching plant on site.



This temporary facility will lead to a more efficient process and help to reduce construction traffic on the neighbouring public roads.

It is expected that concrete pouring of almost 400m<sup>3</sup> per day (enough to cover 2000m<sup>2</sup>) will take place on a daily basis right through to January.

We have commenced the excavation of the first of the large cofferdams which will eventually hold the surface rainwater from the RoRo pavement.

Piling of the Fort Road bridge is complete and we have continued with the bridge construction. The first of the bridge piers has been cast.

Following the clearance of the cars from the port car parks, we have commenced work on the new road that will link the site to the existing road network. The area was cleared and band drains placed to facilitate settlement.

Aggregates are now being placed to construct the road embankment. Aggregate deliveries will continue to be transported from Norway into Tilbury1 between now and September.

Sailing times and port berth restrictions require us to off load and transport the aggregate from the ship to the Tilbury2 within a 3 to 4 day timescale. This will require lorry and machinery movements outside of the notified site working hours and will involve continuous working, which may include weekend and night time movements and could take up to 72 hours or more to complete.

Working with the local council, we have obtained a Section 61 consent (variation to working hours) to carry out continuous aggregate deliveries and for stockpile management associated with this work.

## Marine Update

### Capital Dredging Works

June saw the Royal BOSKALIS Westminster Trailing Suction Hopper Dredger (TSHD) 'SHOREWAY' in conjunction with the plough vessel 'BARNIE' undertake Capital dredging works to the CMAT new dredging pocket and R0-Ro berth.

Approximately 77,000m<sup>3</sup> of material was dredged and taken to a designated offshore licensed disposal site at South Falls.

### Removal of Existing Marine Structures

We have removed the existing berthing mooring dolphin concrete head out in the River Thames.

### Concrete Works

July saw commencement of installation of top hats to pile positions, along with placement of precast concrete fender bases which have been pre-cast in our fabrication yard at Tilbury 1 Berth 42 and subsequently towed out over to the existing Tilbury jetty for installation



## Community Matters

An onsite construction training hub has opened to help train people who are looking to make a career change into construction as well as others not currently in employment.



The Thurrock Hub has been created in partnership with the South Essex Construction Training Academy (SECTA) for the CITB Construction Skills Fund project.

The initiative will support 650 people from the south Essex region into the construction industry. Students at the Thurrock Hub will receive ongoing training at a live construction site, with support from qualified construction professionals to provide an improved learning experience that brings a "real-world experience."

### Bridging the skills gap

The CITB Construction Skills Fund aims to increase the number of people trained in construction skills to create a workforce to meet the needs of the sector. The Construction Academy will ensure that people are skilled for not only the Tilbury2 project but for future work opportunities which helps our local and wider economies.



Considerate Scheme  
PO Box 75, Ware, SG12 0YX  
E enquiries@Constructorsccscheme.org.uk  
T 0800 783 1423

## WHAT WE WILL DO

- Monitor noise, vibration and dust to ensure they are kept within the permitted levels
- Ensure the traffic management system is working effectively and continues to maintain a safe working environment at all times
- Respond to any enquiries or complaints in a professional and efficient manner and work with our neighbours to reduce the impact our work has on local business and the community

**Site Office**  
GRAHAM  
Tilbury2, RM2 8UJ  
[graham.co.uk](http://graham.co.uk)



For more information on the project visit [tilbury2.co.uk](http://tilbury2.co.uk)  
Email enquiries [tilbury2@graham.co.uk](mailto:tilbury2@graham.co.uk)