



**Scope:** Installation of 4000 LM Fin Drain, Fabrication and Installation of 110 no. Drainage Chambers, Onsite Concrete Batching and Supply and laying of 135,000 m<sup>2</sup> of PQC (Various depths).

### Details:

Gill Civil Engineering Limited (GCEL) was appointed to undertake the rehabilitation and replacing over 135,000 m<sup>2</sup> of defective Paving at Felixstowe Port. The project necessitates high level of safety and planning, as work has to be carried out in busy “live” port environment with high risk from vehicular and crane movement. The work was programmed to be completed in 24 phases, working day or night, to ensure port remain operational with minimum disruption.

Works involved; Repairing and sealing of existing CBGM after being planned, Installation of Fin drain and chambers, Installation of Gantry Reefers foundations, installation of reinforcement and dowelled joints, Supply and placing of PQC concrete of various colour and depth using on site concrete batching plant.

The project was completed 6 months ahead of original programme and GCEL contribution was highly valued and recognised by our Client “Costain LTD”.

### Port of Felixstowe Felixstowe Docks

**Client:**  
Costain LTD and FDRC

**Completion Date:**  
October 2016

**Supplier:**  
Titan Plant Hire LTD

