



Southend Regeneration

Sector: Regulated Infrastructure

Client: FPE Global

As part of the Southend Regeneration Readypower was awarded a subcontract to install piled foundations for a new jetty, including:

- Breakout existing sea defence
- Install 457mm diameter and 610mm diameter CHS piles to 12 metre depth
- Install primary steel

Construction Phase

Readypower was selected to install the piles as due to the innovative method of install, it negated the need for a piling platform on a public beach. This was an environmental plus and also reduced enabling works. The flexibility of the piling system was key to achieving the 14 day programme. Being able to de-rig very quickly and move from incoming tidal water avoided large breaks in pile driving.

“ Despite difficult conditions the team worked tirelessly and professionally throughout. The Terrawise kit is extremely flexible as was the overall attitude of the workforce – a pleasure to deal with.

Project Director, FPE