



Project Title:	New Hythe Station P1 & P2 Maidstone, Kent
Client:	NR MFF Contractor Costain Contractor McGinley Support Services (utilising Mounbridge installation team)
Date of Work:	October 2015

Project Description

The existing platform construction was a timber deck set on timber joist, laid on longitudinal steel beams set on concrete pile caps.

The re-construction scheme was designed using Mounbridge adjustable platform system™. (Patent No 2515519) The scheme required the removal of all timber deck and supporting timber work.

New frp beams were installed above the existing longitudinal steel members and incorporated adjustable pedestals attached to frp beams and overlaid with Dura Composite frp deck.

Project Constraints

- PTI
- Public Interface
- Removal of existing timber deck
- Limited possession periods
- Plant & material delivery logistics
- Keeping station operational
- Pedestrian management