



## **Project Challenges**

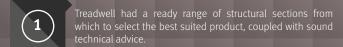
- The FRP structural beams needed to be of a similar height to the previous structure.
- The existing decking needed to be fixed down in the same way to the new support structure.
- Due to tight time constraints, the project needed a product that was in stock and the FRP solution needed to be executed quickly.

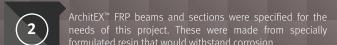
PROJECT INFORMATION	
Project Category:	Structural replacement
Scope of Work:	Supply FRP structural profiles
Treadwell Products:	ArchitEX™ FRP Structural Profiles





## **Treadwell Solution:**





FRP brackets were supplied for beam to beam connections.



FRP is simply fabricated and modified on site. This means there is no need for any bot works permit



Being lightweight and easy to install, FRP is very manageable during construction.



Given the nature of FRP, any system utilising it is virtually maintenance free, thus keeping maintenance costs as low as possible.