

Cottingham Station Bridge Refurbishment



POLYdeck Ltd, A Plura company

Location	Cottingham, East Yorkshire
Description	New Overlay Diamond Pattern stairs and walkways. Cottingham Station footbridge, Network Rail.
Partners	POLYdeck Ltd for Network Rail via AMCO Giffen.
The challenge	Timbers had rotted on this structure and poor quality over-rolled imported stair treads had failed twice.
The solution	GRP wasn't used for replacing the timber deck (maybe next time..). But our resin infused slip resistant panels and stair-treads were incorporated. This was due to the longevity, quality and warranty offered with this process.
Material used	POLYdeck Gripfast Diamond pattern GRP panels and stair-treads. All aggregates for slip resistance are infused into the surface and not surface bonded.
Specific design details	The unique diamond pattern has fantastic slip resistance and also looks great.
Benefits	The POLYdeck Gripfast offers savings over the life of the structure. This scheme had one layer of poor quality imported product over-laid over the original poor quality imported product. Replacements were chosen due to high quality, aesthetics and long term integrity.
Further details	Contact beth@plurainnovations.com or call 01934 806221 www.plurainnovations.com