



PlatformZERO™

Information Brochure // RAILLIT001

PlatformZERO™

**Next Generation
Zero-Possession* Rail Platform
Technology**



PLURA
INNOVATIONS
POLYDECK



PlatformZERO™

PlatformZERO™ is a breakthrough in platform construction technology.

Designed around a 2.7m wide repeating modular section, PlatformZERO uses an innovative piling and sliding GRP sub-structure that allows all first-phase construction work to be completed behind a Vortok barrier and away from a live track environment, ensuring complete safety and eliminating any disruption to train operations.

It is a unique nine-step build approach that significantly reduces costs and construction time with a typical 40m platform extension capable of completion in under two weeks.

Certified Class 1 Fire Rating.

Fully integrated Touchsafe fencing, electrical ducting and drainage.

Class-leading GRIPfast non-slip deck surface. Design life in excess of 65 years.

No on-site heavy plant or RRV's required. Lightweight - easy to transport and store.

100% UK manufacture.

Optimised for both extension and new build projects.

*'possession', when used in this context independently or in relation to Platform ZERO™ products, refers to the process of closing an operational railway line and isolating it (if electrified) for the purpose of carrying out construction or maintenance work. A possession is therefore disruptive and reduces operational line time. The installation of the Platform ZERO™ requires zero possession time.



Partners, Plura Innovations, ECSL and CSM Projects offer PlatformZERO™ as a complete UK manufactured turn-key design, supply and install solution.

For further information, visit the Plura Innovations website

www.plurainnovations.com

or scan the QR code below.



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