

Zero-possession platform extension system unveiled at Rail Live

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Visitors arriving at Rail Live on the new direct service from Birmingham will alight at PlatformZEROTM, a unique permanent platform built within the showground at the Long Marston Rail Innovation Centre.

Designed and installed by Plura Innovations in collaboration with its development partners: consulting engineers, ECSL, and rail contractor, CSM Projects, the breakthrough turn-key modular platform, which can be used on both new build and extension projects, is a fully integrated and complaint zero track possession* system.

A unique full FRP Platform designed, fabricated and manufactured in the UK offering numerous benefits including Zero wet trades,, , PlatformZEROTM is a game changer in platform extensions and new platforms.



Designed around a 2.7m wide repeating modular section, PlatformZEROTM uses an innovative piling and sliding GRP sub-structure that allows all first-phase construction work to be completed away from a live track environment, behind a Vortok Rail Safety Barrier, ensuring complete safety and eliminating any disruption to train operations. This approach minimises costs, forward planning and construction time, with Clive Marriott, managing director of CSM, stating: "A typical 40m platform extension capable of completion in under two weeks."

"With a class-leading slip resistance on the deck and positive carbon reduction over traditional build, it would be worth visiting stand B31 to discuss your requirements. Oh - and the Long Marston permanent rail platform is one of ours too."

For more information, visit plurainnovations.com or contact sales@plurainnovations.com to book an open day at Long Martson or discuss the product with the company further.

*The term 'possession' in this context 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 PlatformZERO™ requires zero possession time.



Photo credit: Plura Innovations