

Penzance Long Rock Depot

Spencer Group

Over £3m New

£19.3m

Spencer Group took two projects – the construction of a new Train Care Depot and the refurbishment of an existing High-Speed Train shed – and designed an innovative solution to construct one facility that looks and feels brand new, whilst keeping the existing depot fully operational. The design of the new building was to incorporate the old shed within the new building using an innovative envelope and cantilever steelwork design.

The principal commitment Spencer Group made in our tender proposal was that the depot would remain open, by keeping the existing shed operational throughout the works. This objective was fully realised, with all train services into the depot unaffected and zero unplanned disruption. The project achieved the accelerated completion date on budget, thanks to the innovation and commitment of the Spencer project team, who left no stone unturned in looking for efficiency savings, innovation and to deliver value for our client, GWR. This consequently meant that the project was less expensive, potentially passing on savings to railway passengers.

The depot modernisation provides ‘new’ extended facilities to maintain the sleeper service trains – the first of these sleeper carriages came into service November 2016, with the remainder coming into service throughout the course of this year. The improved facilities will allow GWR more capacity to ‘stable’ trains overnight, maintain, clean and re-tank them, helping them to achieve an enhanced Great Western route service to and from London.

From a sustainability perspective, we were delighted that over £2m was spent with local subcontractors and materials suppliers; 96% of those employed on the project were local workers. This was accompanied by 99.6% of all waste on site being diverted from landfill, and led to Spencer being awarded the GWR Supplier Recognition Award for Collaboration for effective collaborative working throughout the project.