

Swansea Depot Civils



 CIVIL ENGINEERING

 VolkerFitzpatrick

“Depot remodelling to facilitate the re-fuelling of bi-mode trains.”



HITACHI
OPERATED
DEPOT



OCTOBER 2017 –
AUG 2018

VALUE
£1.5M

SWANSEA



CIVIL ENGINEERING

Pod-Trak were contracted to carry out all the civils modifications within the depot that were necessary to facilitate the maintenance and use of bi-mode trains being used on the Great Western Main Line.

The scope of works included UTX's, drainage, walkways, HV cable routes, concrete bases, a new layby and retaining structures. All works were carried out on midweek days with careful planning to ensure the depot remained operational at all times.

Deep excavations with poor ground conditions throughout the depot posed a constant challenge to the project team. Temporary works design and controls were key to making sure our teams and others within the depot were not put in any danger during the construction phase.

Works were facilitated by the use of in-house on track plant to move materials through the depot on a daily basis.



Swansea Civils Team