

SUMMARY

In summary, the Isles of Scilly Link proposals are unique due to the remote locations of both harbours and the sensitive communities that surround the works.

Working within the communities has led to innovation in the design, delivering a unique overall solution that achieves the benefits of a traditional mass concrete blockwork wall with improved construction rates in the specific local circumstances.

The contractor has also had to focus on his construction methods and logistics to minimise the impact on the communities and the effect on the life-line link that currently operates through the two harbours.

High impulsive wave pressures have led to design challenges, and innovative solutions including a novel use of GFRP reinforcement.