

Aberystwyth, West Wales

Driving of piles for railway bridge foundations.



AARSLEFF

Aarsleff Ground Engineering were contracted to install micro piles to reinforce the existing railway bridge foundations in Aberystwyth.

Access was extremely difficult and high tides meant that flooding to the working platforms became a real danger.

We worked between the tides supplying extra plant and labour to enable 24 hour working, helping to complete the contract in a timely manner. Using a D1000 Drop Hammer, we successfully installed 323mm diameter bottom driven steel cased micro piles.

The contract was delivered on time and within budget.

Scope of Works
Micro Piles

Equipment
D1000 Drop Hammer

Client
Vale of Rheidol Railway Ltd

Construction period
June 2010

Aarsleff Ground Engineering Ltd, is the UK trading arm of Danish contracting giant Per Aarsleff A/S, and is one of the UK's leading piling and geotechnical design and installation specialist contractors; actively promoting early consultation to ensure each scheme can be Value Engineered to give clients the best service, quality design, safety and value. Aarsleff's strategy and philosophy of investment into the future has resulted in its wholly owned subsidiary Centrum Pile Ltd having the most advanced precast pile production facilities in the UK, producing segmentally jointed precast concrete piles to BS En12794 to Class 1A.

Contact

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