Dogsmerfield, Basingstoke Canal

Drilling ground anchors to secure canal wall.

AARSLEFF

In March of 2013, a flotilla of boats on the Easter Cruise was about to celebrate the reopening of the Deepcut flight after nearly 5 years closure by navigating the full length of the Canal and back. But literally just a few days earlier, in late March, the Canal had to be closed for safety reasons because a very large quantity of soil and trees had parted company with an adjacent bank, pushing the towpath into the Canal.

On behalf of client Dyer and Butler and to prevent future ground movement, Aarsleff Ground Engineering stabilised this very bank canal in Dogmersfield, Basingstoke by drilling 86no 220mm diameter DCP ground anchors through an existing sheet piling wall.

For more information on Aarsleff's ground anchor solutions, please contact 01636 611140 or email enquiries@aarsleff.co.uk

Scope of Works
Ground Anchors

Equipment
Klemm 806

Client
Dyer and Butler

Construction period
May 2nd - July 21st

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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