

Hampshire Lakes Care Village, Yateley, Hampshire

Driving of precast piles for new flagship care home village.



AARSLEFF

Midas Construction Limited, part of the Midas Group one of the UK's largest independent property services providers, won the contract to build the first phase (£18 million) and subsequent phases (£37 million) of the new flagship care village for the Anchor Trust at Yateley, Hampshire.

The Hampshire Lakes Care Village at Yateley is an Anchor Trust development, which is England's largest not-for-profit provider of housing and care for the elderly. Hampshire Lakes Care Village aims to provide a purposebuilt community and beautifully designed homes, specifically built to meet the needs and aspirations of the UK's ageing population and help make the lives of residents more fulfilling. The Village includes a wellness centre, restaurant, community and treatment rooms and a mixture of Care Rooms, Close Care Apartments and Assisted Living Units.

The first phase of the project commenced autumn 2013 and Aarsleff was successful in winning the contract for piling works, beginning on-site December 2013. The piling works were expected to last five and a half weeks, but Aarsleff was able to complete the project in just 4, which saved a not inconsiderable 1.5 weeks of time against the client's programme.

Specifically, works required the installation of 913no, 200mm square precast reinforced concrete piles, driven to a length of between 11m and 12m into a local geology of typically dense sands. Piles were manufactured and supplied by Centrum, Aarsleff's wholly owned subsidiary, located in Newark Nottinghamshire, and were installed using Aarsleff's own Banut 17 and 3 and driven to provide a maximum working load of 250kN.

Speaking about the project Nathan Sale, Aarsleff's Project Manager for Yateley, said, "Being able to shave a week and a half of the projected installation time was a tremendous achievement by Aarsleff and our experienced crew onsite which in turn brought considerable and welcome time savings for the client. Yateley is an exciting project with more opportunities as further phases of the project commence."

Guy Salazar-Lewis, Site Manager, Midas Construction Limited commented "Aarsleff's team on site were professional throughout the entire duration of the project and their level of technical expertise became apparent with the works being completed well ahead of schedule and without any issues."



Scope of Works

913no, 200mm square,
precast concrete piles;
L 11-12m

Client

Anchor

Contractor

Midas Construction Limited

Equipment

Banut 17,
Banut 3,
Rough Terrain Forklift

Construction period

December 2013

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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