

# Rhenus Logistics, Port Salford

Driving of precast piles and sheet piling for logistical warehouse facility.



**AARSLEFF**

Aarsleff Ground Engineering, were awarded the foundations contract on behalf of main contractor CPMK Group for Rhenus Logistic's new headquarters and warehouse facility. The new headquarters is on a 60,700sq ft site including 50,000sq ft of logistics and warehousing space, and 10,000 sq ft of offices at Port Salford in Manchester.

On the banks of the Manchester Ship Canal, Aarsleff Ground Engineering installed a sheet piled cofferdam using a 70t crawler crane with a 350b vibro hammer. Aarsleff also installed over 730no. reinforced concrete precast piles of 250mm and 200mm sections with two of its Junttan PM20 rigs. The Boysnope Wharf warehouse and new headquarters is expected to be fully operational by the end of 2017. The regional headquarters has brought in an estimated 50 jobs to Port Salford, and a significant number of construction jobs were also created in the build process.

CPMK Group Managing Director Steve Burke said: "This is a high quality logistics facility that will provide a benchmark for future development on the emerging Port Salford freight terminal site."

Aarsleff were careful in design stage to take account the context of the surrounding area including the relationship of the site to local transport infrastructure including the M60, A57 and Manchester Ship Canal. Providing both the sheet piling and driven precast piling for this project is a great endorsement of Aarsleff's multidisciplinary work in the commercial 'sheds' sector, an area of our business which is growing rapidly.

## Scope of Works

Sheet Piling  
730 No. Driven Precast  
Concrete Piling

## Contractor

CPMK Group

## Construction period

February 2017

## Client

Peel Logistics Property

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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