



AARSLEFF

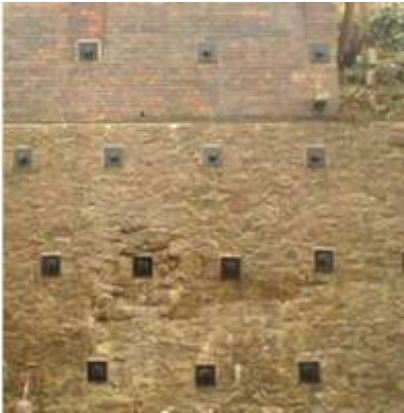
Aarsleff Today

Note from Chris Primett, MD

Summer is here again. The longer, warmer days help us get active again after what has been a long wet winter. We've managed to compile our biggest ever newsletter too, covering a range of great projects we've been working on and community projects we've been proud to support.

It is becoming increasingly important to attract and develop young talent. As an extension of that, managers should encourage young staff members to grow within the busines and create a sustainable management development pipeline. We have launched our first 'Young Talent for the Future' Event. We have reached out to our European colleagues to collaborate together and prepare for the future. Myself and the management directors from our sister companies have each identified 2 or 3 rising stars to represent there country and take part in leadership workshops and training schemes to actively grow their talent and skills. This is instead of hiring managers who were trained by other companies with different values and methods to the ones we instill when young people start out their careers at Aarsleff Ground Engineering.

We've also been "giving back" a bit too, with the sponsorship of a charity barn dance for a local organisation who support over 200 people with learning disabilities in Nottinghamshire. In the meantime, we hope you enjoy the collaboration of articles you find here and remember that there are plenty more interesting blogs and social media updates that we regularly update on our website www.aarsleff.co.uk



Welcome to the Aarsleff Team



Ash Rogers - Senior Design Engineer

It is with great delight that we welcomed Ash Rogers into the business as Senior Design Engineer. Although Ash has plenty of experience in piling, Ash will mainly be looking at the design of retaining walls, ground anchors and slope stabilisation works such as soil nailing. Born and raised in Nottingham, Ash joins us from Aspin Group where he worked as a design project manager working largely on Network Rail projects. Ash was short-listed for Rail Engineer of the Year of the Rail Staff Awards in 2015 and is currently working with the developer of WALLAP (GeoSolve: one of the market leaders in retaining wall/piling design software) toward a new feature in the next software release, which could ultimately refine the structural design of piles.

Jonathan Greener - Senior Geotechnical Estimator

Jonathan's role is to assess all incoming tenders that cover the geotechnical side of things. Primarily soil nails, ground anchors and mini piling – the like. He will also look at retaining solutions – gabion and crib lock walls. Greener will be working hard to build up the



business into being a serious player within the geotechnical market in the UK and to provide our clients with outstanding solutions – saving them some money while doing exciting geotechnical work

Jane Turner - Business Development

We welcomed a new business development manager into the company to cover the North region.

Jane will represent the Aarsleff Brand in North, as well as develop our market position by identifying business opportunities, negotiating and closing business deals and by building key customer relationships.



Aarsleff's Newest Apprentice Wins Local Award

Aarsleff Ground Engineering's newest apprentice Dayle Lucas has been selected to receive an Apprentice Award at the Rotary Club of Newark Community Eddie Wagstaff ceremony on the 19th of June 2017 in Newark.

Dayle, who joined Aarsleff Ground engineering in early March as IT apprentice, will be receiving a framed Rotary Certificate and a cheque for £50 to assist with his studies.

Aarsleff's Business and HR manager Heather Jones said:

"When given space and opportunity to do so, young people turn their vigour and creativity towards solving today's challenges and tomorrow's problems. At Aarsleff, we believe taking on apprenticeships is not only a great way to build a talent pipeline within the business but it allows us to recognise and support new talent like Dayle."

Dayle has been working hands on since March, learning how to set up machines, phones and VPN connections across the 160-employee strong company. Aarsleff's passion for and belief in developing young people is a golden thread that runs through the company and Dayle's enthusiasm has already contributed positively to the growth and development of Aarsleff.



Aarsleff Install Over 1000 Soil Nails for IKEA in Exeter



Aarsleff Ground Engineering were awarded the contract to supply and install the soilnailed wall required to support excavations to allow the construction of a new IKEA in Exeter, just off Newcourt Way near Sandy Park.

Soil nailing has the benefit of a top down construction method and therefore was deemed to be the smartest solution to allow the development to progress without significant loss of usable land. The land, which is 115,882.00sq metres in length, is bound to the South by a residential construction site and current residential development. To provide a level platform on which to construct the new store, Aarsleff are cutting

into the existing slope 424m long and 9.8m high. Testing has been carried out in advance of the main works to include the install and test of 6 No test nail between 5m and 8m long. Aarsleff are then installing 108 No 32mm hollow self-drilling soilnails with a sacrificial drill bit to a 70° slope made up of Dawlish Sandstone, faced with a structural steel mesh clad with a facing mesh and filled with a graded hardwearing local stone. The nails will be installed with Aarsleff own Klemm 806 drill rig.

Speaking about the project, Kevin Hague, General Manager, Aarsleff said: *“This is an exciting project simply because of the sheer scale of what is involved. It also allows us to demonstrate the efficiency and cost-effectiveness of a soil nail solution for a commercial development”.*

Aarsleff Save the Day with Sheet Piling Remedial Works at Copley Bridge, Halifax



An 184-year old bridge collapsed after torrential downpour and flooding engulfed Calderdale in Halifax, during 2015’s Boxing Day floods. The bridge had stood over the river Calder from 1831, and had been an important river crossing for generations.

It was originally part of a turnpike route used to move livestock. From the mid 19th Century it was crossed by factory workers to get from Copley to St Stephen’s Church. Until boxing day 2015, hundreds of people crossed the bridge every day.

Aarsleff began on site on the 11th May and completed just a week later. Part of a £1.2 million remedial scheme, the new bridge will consist of a steel and stone structure to reconnect the two sides of the valley. Once opened, it will provide access to pedestrians, horses and non-motorised vehicles. Aarsleff drove 70 No. 10m Arcelor PU18-1-1 steel sheets with its Movax. The project demonstrated how Aarsleff could help its clients react quickly and effectively to environmental flood damage.

It was an extremely sensitive scheme, and all operations were carried out with a great deal of care and attention to detail.

Aarsleff provide foundations for major offshore windfarm in Newhaven Port

Aarsleff were awarded the foundations contract to supply, design and install the driven precast and steel tube piling for a new 60,000 litre fuel tank base in Newhaven Port, East Sussex. Aarsleff successfully secured a further contract by another client for the supply, design and installation of driven precast piling for the onshore operations and maintenance facility adjacent to the 400MW Rampion offshore wind farm.

Once operational, the wind farm will have electricity to supply almost 347,000 homes a year -equivalent to around half the homes in Sussex.

Aarsleff’s works for the fuel tank base and for the Davit Cranes commenced on the 3rd April 2017 and were completed end of May. Aarsleff installed 250mm square Centrum precast concrete piles of 26m length to support the new fuel tank base with its Banut 17 rig fitted with a 5 tonne hammer and 8 No thick walled driven steel tube piles of outer diameter 508mm, 20mm wall thickness of 40m length, for the 2 No Davit Crane bases, installed with a 125t operated crawler crane with 30m of boom. Aarsleff again carried out dynamic testing and vibration monitoring during the installation of 146 No 300mm driven precast concrete piles of 32m length for the Operations and Maintenance (O&M) facility with its Junttan PM20 rig. This commenced onsite early April for one month.

Senior estimator Ashley Carter said:

“The Rampion Offshore Wind Farm project is another great addition to our growing portfolio of wind farm projects and is testimony to the company’s technical competence and knowledge of the renewable energy sectors. To be awarded two contracts by different clients for the same project is a huge acknowledgement in our driven steel tube and concrete piling capabilities”.



Charity Corner



Aarsleff has donated £500 to support Reach UK—Aarsleff has donated significant funds to Nottinghamshire based charity Reach UK to put on their charity barn dance. The 'Pig, Swig, Jig' event, taking place on the 3rd June, is for the benefit of its team and members. Aarsleff's donation has meant that Reach UK can hire out the most accessible and wheelchair-friendly venue and above all, give the members and staff more space to dance! Lots of the members attending would have had to pay for their ticket and the ticket for a carer to support them on the evening however now the ticket price can be reduced to make it a more affordable event for all attending. Great!

Aarsleff Ground Engineering are very proud to be sponsors of the Newark Children of Courage Awards. It is an incredible event which gives us an opportunity to show our commitment to

support the lives of local children.



The evening focuses on youngsters who have overcome adversity, shown outstanding courage, or have simply strived to achieve something that many of us would take for granted. Seeing the pride and smiles on their faces as they are recognised for their achievements is a priceless reward" or "customized." A sense of urgency often helps readers take an action, so think about inserting phrases like "for a limited time only" or "only 7 remaining!"

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