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Recognising Safety, Training, Environment and Quality across the business



AARSLEFF

Aarsleff

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STAFF NEWSLETTER



WELCOME

Welcome to Aarsleff Ground Engineering's newsletter.

Driven Precast Piling, Retail Unit, Plymouth

In the April 2014 issue of the Aarsleff *One Company* magazine (previously named *Inside*), Ebbe M Iversen and Lars M Carlsen co-wrote an article on why the Aarsleff Group should share its common values. They said, "The culture in the Aarsleff Group must form the basis of a natural behaviour that supports the challenges and requirements we are facing". They added that the core values then "become cornerstones of our common corporate business culture and the basis of our corporate spirit". With that in mind, when we revisited our own core values, we ensured that they were aligned with those of Group and most importantly, reflective of the Aarsleff Ground Engineering culture. Full details on our Core Values can be read in this issue, or head over to www.aarsleff.co.uk/about-aarsleff/our-culture/.

In other news, we have been overwhelmed with positive feedback on some of our recently completed projects. In the Geotechnical department, our drilling and grouting job in Shiremoor was rated 'Excellent' by main client. In sheets, projects at Solent University and

Test Lane Southampton were again rated as 'Excellent'. In piling, Anchorwood Bank, Weston Super Mare Nursery, Cherry Avenue Clevedon and Repton School were - you guessed it - all rated 'Excellent' by our clients. Kitto Group PLC specifically said, "I thought Aarsleff worked very well and efficiently. I wouldn't hesitate to work with them again in the future" and BAM Construction said, "I would like to add that this is the first time we have worked with Aarsleff and I have found you to be a very responsive and proactive company". This feedback is exceptional, and demonstrates what thoughtful planning and teamwork can achieve on a daily basis. With the aforementioned projects, please ask yourself what made that client happy? Why did the project go so well on site? Can methods of best practise or lessons learnt be utilised elsewhere in the company?

Finally, thank you to all our loyal employees and welcome to all the new ones. I am looking forward to solving new challenges in line with the 'one company' approach - always focused on joint solutions with good collaboration across departments.



...Kevin Hague,
Director UK



Photobooth

Every issue we ask you to send in your Aarsleff pictures on-site or at home and the best of these are then published in here. If you'd like to be featured, grab your camera and get snapping!

Send your best photos to:
jessicabanham@arsleff.co.uk



WORK HARD & REST WELL

Remember that when we work hard, we need to remember to rest well too. Spend downtime doing things you actually want to. It's easy to let your business define you and to take business failures incredibly personally, find something meaningful to you outside of your business that will allow you to keep perspective. We're all human, we all get overwhelmed, we all need rest... it gives us the breathing space we need to turn negativity into positivity.



Plant Department, From Left to Right - Callum, Steve, Luke, David, Graham, Karl, Adam - [Jessica Banham](#)

FLEET UPDATE

We have just completed the 6th Junttan Hammer overhaul on our fleet. This includes new rams, guide claws and plastics spacers. With the rest of the fleet being programmed later in the year. Our next project once this has been completed will be to fit new instrumentation to all the driven fleet. On the Geo side, we have just modified a power pack to run the mixing plant, this will allow us to use one power pack to run 4 applications instead of previously having to hire 3 separate power pack units, and we have just fitted a new slew ring to the Commacchio.



Louth Resi-development - [Phillip Hall](#)



CHARITY CORNER

Our selected charity for January, February and March is the Newark Dementia Caring Group. By dressing down on the last Friday of the month, staff are helping to support a local organisation committed to helping those affected by dementia and other memory loss conditions. Their aims are to reduce social isolation by coming together to share experiences, challenges and to help effect social change. If there is a charity you would like Aarsleff to support, please get in touch.



Isaac and 'Dad' aka Jonathan Greener visit Site and drilling rigs

Marsh Mill Retail Unit, Plymouth - [Richard Judd](#)

>> CHECK OUT MORE PROJECT COVERAGE ON WWW.LINKEDIN.COM/COMPANY/AARSLEFF-GROUND-ENGINEERING-UK

STEQ Space



SAFETY. TRAINING ENVIRONMENT QUALITY



... Robert Speakman, STEQ Manager

January was a good month in terms of Health and Safety Performance – only one minor accident – so very nearly a clean sheet. February has been equally good, however we have had a serious near miss at our ground beam factory in Tuxford. During a lift of a 8m long 4t ground beam using two nylon lifting slings, one of the sling cut through on the sharp edge of the concrete, causing the beam to fall 1.5m to the floor. Luckily, no one was injured. The investigation is being finalised and an operatives de-brief/consultation session was held on 23rd Feb with the factory personnel. This is a reminder that whilst we may have good spells of performance, the potential is ever present in all our factory and site activities. The root cause of this incident was related to 'controlling change' – the beam had been cast without the standard lifting points. We should all be mindful of change. 'IF IN DOUBT STOP WORK & SEEK ADVICE' – change is often where we don't do the right thing, "cracking on" and getting the job done, improvising, or innovating. Please take 5 minutes to think about what has changed and how can we safely manage that change, speak to others, wait for equipment etc. **No task is that critical it cannot wait to be carried out safely.**

Work continues behind the scenes on revitalising our Integrated Management System – everyday documents are being collected and placed into a standard and consistent format which will, when finalised, be easy to find and use. The aim being to deliver our activities in a structured and consistent way, ensuring health, safety, quality, environment and production leading to happy clients, repeat business and increased profitability. Please take part in this project if and when you are approached.

As part of our ongoing review of work equipment, we are revisiting boots, wellingtons and clothing- as always we strive to provide the best for the hazards we encounter and do try to react when we receive feedback.

Safety Observation numbers are increasing, which is good. The more issues we are aware of the more we can aim to fix. Feedback communications are being prepared for issue, as this is important to close the loop. Please continue or start to complete these cards. They do work and things will get better.

We all have to take 'Responsibility'. 'Trust' in each other and realise our core values 'Life and Health'.

AarSTAR of the month



The 'Star of the Month' feature is to celebrate members of our company who have gone above and beyond expectations and deserve to be recognised and thanked for their achievements. They may have shown great leadership skills for example, or simply worked hard to achieve exceptional results.

This month we would like to congratulate ...



Colin Derby

“ I have nominated Colin because of his input on site regarding safety and planning of the works during challenging times, especially at The Dome and at Avonmouth where he was supervising both Lidl and Plot 4. Colin is always a positive member and contributor to the Worksafe Committee, putting forward issues for attention. These have ranged from the development of forms used on site to safety issues regarding working at height and welfare. ”

...Simon Jackson, STEQ Supervisor

If you would like to commend a member of staff for our next newsletter please send through your nomination and the reasons why to jessicabanham@arsleff.co.uk



What are Aarsleff's Core Values?



Clearly defined core values are at the centre of a healthy company culture. That's why we're proud to have our core values newly displayed in our head office. It is by living our values that we create an environment we can all be proud of and thrive in together.

Life & Health

Protection of human life is of the highest importance to us. The safety and wellbeing of our employees, business partners and users of the facilities erected by our company is our highest priority.

Trust

We are open and transparent in all our dealings, building a reputation for being trustworthy, providing timely, accessible and appropriate information and keeping our people and clients well informed.

Responsibility

Corporate Social Responsibility and Sustainable Development play an integral role in our business operations. We take into consideration the impact of our operations on the business environment, natural environment and society and believe that a responsible approach to developing relationships between companies and charitable organisations, both global and local, is a vital part of delivering business success.

ERP is coming...

What is ERP? – it stands for Enterprise Resource Planning and our parent company Per Aarsleff A/S have been using this IT system for some time to draw together all sections of the business from Accounts to Plant and Operations. It covers all aspects of accounting, asset management, purchasing, stock, day to day capture of information from site, employee management/payroll to name but a few. All required and used for improved reporting, procedure alignment and necessary for strategic growth across our Group. The Danish IT team have been working on the project for sometime and we have been helping them with how we operate here in the UK so that we can become part of this valuable Ground Engineering Group-wide system. Our sister company in Poland has been the first in line to implement ERP and the accounting section was installed in January and is being swiftly followed by the install of the operations system. We had been in line to receive our installation of Group wide ERP in final quarter of 2020. This programme has however, been brought forward and we envisage its roll out to the UK to take place following the roll out in Sweden which starts later this year. This is forward warning of this change which will happen and will affect every part of our work, there will be no opportunity to remain with any of our current systems so I urge you to welcome this valuable IT tool which will facilitate ease of recording, despatching and analysis of key data related to all of our business activities. We know when it comes and preparing for it will be a challenge but this is essential and temporary 'pain' during the change will result in long-term benefits for all our roles and continued growth.



...Heather Jones,
Business and HR Manager

IT & Network

On the Road...

This year we have some changes coming to our systems, that will change the way you access company data. We will likely be using Microsoft's Sharepoint system to do this. Sharepoint offers the ability to access files and information from any device at any time and will be accessed through our Microsoft Portal. While we have not yet rolled out Sharepoint you can Log on to our Portal and access the other online services such as Email, by going to the following web location:

portal.microsoft.com

Log in using your company email address and password and give it a try.

...Simon Pick, IT & Network Supervisor



On behalf of construction firm, Eurovia Contracting North, Aarsleff worked on the embankment opposite the A153 overbridge and the railway bridge, installing 413 No steel sheet piles to form a retaining wall, as part of the Bypass Embankment Scheme. We also gave the piles a painted finish to prolong the life of the steel. This large-scale preventative maintenance scheme will protect the bank from slippage and further deterioration over coming years.



Spotlight on Plant

Breakdown - a specific type of failure, where an item of plant or equipment is completely unable to function.

Planned Maintenance - any maintenance activity for which a pre-determined job procedure has been documented, for which all labour, materials, tools, and equipment required to carry out the task have been estimated, and their availability assured before commencement of the task.

piling rigs in the workshop receiving full overhauls. We are also well over halfway through the Junttan hammer overhaul program and will be continuing this well into the new year. One of my first jobs was to steady the ship and try and turn Aarsleff's plant department from being a reactive work force to a pre-planned plant department. We have made great strides on this, and with a new Group wide planned maintenance software program being installed in early January 2018 we will be able to continue to work hard at identifying and eradicating the niggly faults that cause us delays. We cannot sit still and rest on our laurels so we are currently identifying the next priority for the precast side, which is the instrumentation and cameras. We are fully aware that this has been poor in the past and we want to make sure that whatever we decide to fit is both robust and future proof. Our knowledge on the Geo side has increased and as with the bigger piling rigs we are working through each rig making sure they are both fit for task and reliable. We are also working closely with STEQ to make sure that we are covered both legally and practically for guarding on these rigs and as with any multi use machine this has been a challenge for all to try and get a one fit solution.

Where do I start? A lot has happened over the last 12 months since I joined Aarsleff, with both staff leaving and new and old members re-joining. Combine this with all the new additional plant we have inherited, either by acquisitions or shipped over from our partners in Europe, and our fleet has grown exponentially. From 16 piling rigs to over 37 rigs, not including the numerous other types of equipment that accompany these. It has been a challenge for myself and the team to learn the new techniques, as well as provide all our sites with the cover they need and expect. That said, we have embarked on a full and robust refurbishment program that has seen all but 2 precast



**...Stephen Wilkinson,
UK Group Plant Manager**

- Meet the Plant Team
- Luke Hemingway - Fitter supervisor
 - Karl Martin - Fitter
 - Graham Parkin - Fitter
 - Ralph Craven - Fitter
 - Paul Watford - Welder / Fabricator
 - David Reid - Apprentice Fitter
 - Adam Whitworth - Storeman

“ We have embarked on a full and robust refurbishment program that has seen all but 2 precast piling rigs in the workshop receiving full overhauls. ”

Giken is go!

We have utilised our new Giken ECO 700S machine at Grovehill Depot in Beverley for the first time! On behalf of main contractor, North Midland Construction/Building Ltd, we are currently onsite installing 155 No. steel sheet piles to form a retaining wall approximately 108 l/m for maximum retained height. Owing to the challenging site conditions, and wanting to deliver a safe and successful installation process, we suggested a Movax unit mounted on a long reach excavator be employed. The limited working room, poor state of repair of

the access, and the bank slippage demonstrated to Aarsleff's sheet piling department that it is not practical for a mobile crane to traverse, nor provide a realistic radius for lifting. By utilising the long reach, we hope to ensure increased manoeuvrability and lower bearing pressures, all at a safe distance from the embankment, allowing our site team to work from behind the press unit where previously installed piles have increased the stability of the embankment wall. The Movax will allow us to safely and efficiently install and extract the necessary temporary reaction piles for the Giken press.

“ We installed 155 No. steel sheet piles with the Giken Silent Piler ”



Giken Silent Piler ECO 700S

Aarsleff

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HAVE YOUR SAY!

We want to hear from you with stories, pictures, fundraising efforts and anything of note which we can include to make this newsletter more beneficial and interesting to you.

Drop Jessica Banham an email with your suggestions to:
jessicabanham@arsleff.co.uk

WWW.AARSLEFF.CO.UK
CONNECT WITH US!



A17, Sleaford - Sheet Piling