

# newsupdate

## Welcome to the latest edition of the Fussey Piling News Update

The last 12 months have been a tremendous year for us at Fussey. We have seen many changes and improvements to the way we operate. As a group we have invested in new equipment, taken on new staff and maintained our position as one of the country's leading sheet piling specialists.

We hope you enjoy catching up with what we have been up to and thank you for your continuing support.

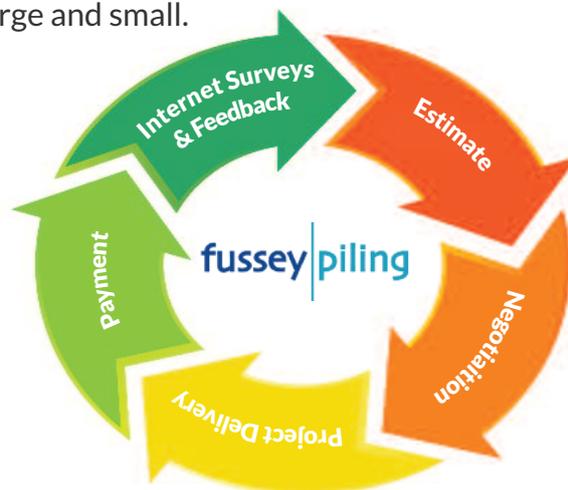


## contract news

We have won new contracts over the last few months. Here are just a small selection of our recent successful projects both large and small.

With the recent upturn in the economy we have seen this translate into new projects this year. We have won 60 new contracts with values ranging between £25,000 and £750,000. We have worked with a variety of new clients from individual builders to major civil engineers, to large and small private developers. We have already seen the benefits of repeat orders from J Reddingtons, Bouygues UK, P J Carey, SEH, London Square et al. We thank you for the opportunity of working together and look forward to working with you again in future.

The Fussey Piling principle is not rocket science. The key is to present a keen and detailed estimate, negotiate fair trading terms, complete the project on-time, without extras (where possible) with zero defects and zero safety incidents.



# contract news

## High Wycombe – Permanent retaining walls for a new retail store, using a vibratory telescopic leader rig

We were initially invited to tender for this project back in autumn 2012. Through a process of planning iterations the final designs were approved in spring this year. P J Carey (Contractors) Ltd awarded the sheet piling to us in June 2014. Contract negotiations were very simple as we have a standard set of pre-agreed trading terms both parties can rely on. This avoids prolonged discussions meaning we can concentrate on offering the safest and best solution for a given project.

Work commenced at the end of July in the warm summer sun. With the assistance of pre-augering over 500 piles were driven to level into the hard chalk in less than 5 weeks. Augering can often be used to install lighter piles into denser or stiff ground without the need to resort to impact driving. This gives the opportunity to have less steel in the ground (less cost) and not upset the neighbours with 'old fashioned' impact pile driving. A win-win for all parties.

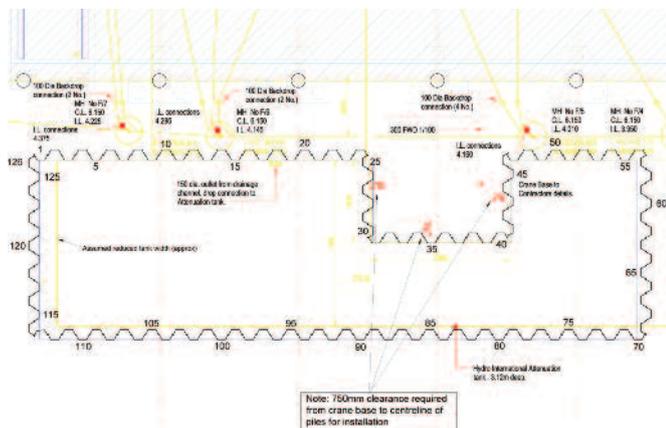
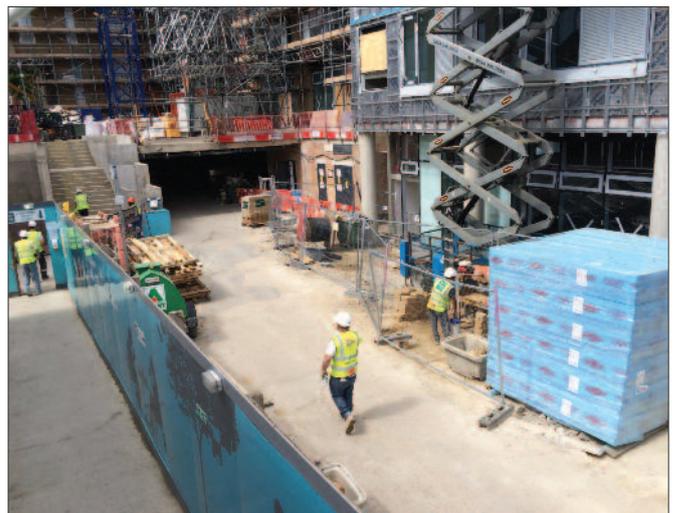


## Wandsworth – Temporary 4m deep sheet piled cofferdam installed with Silent and Vibration-Free Kowan Stillworker

After previously completing a number of successful projects for J Reddington this year we were awarded this project in a very compact environment.

The contract involved the installation of 11m long sheet piles in a narrow corridor of a site adjacent to a new high-rise residential building close to Wandsworth town centre.

The ground consisted of medium dense made ground overlying London clay. The piles were fully installed and driven with our Silent and Vibration-Free press. The advantages of this system is that 'it does exactly what it says on the tin'. The 4m deep structure was situated right against the site offices and a large tower crane, therefore a vibration-free system was advised to limit the effects of pile driving in a this highly sensitive environment.



## Enderby Wharf, Greenwich – Environment Agency approved River Thames flood retaining wall

This interesting project was developed by us following an early contractor commitment from the Principle Contractor, Barratt Homes and the civil engineering contractor UKD Groundworks.



Enderby Wharf is an industrial site on the south bank of the Thames in Greenwich, London. It has a history of more than 150 years of production of submarine communication cables and associated equipment, and is one of the most important UK sites in the history of submarine communications.

For Fussey Piling the project involved the installation of a 200m run of flood defence and retaining wall. The sheet piling line is adjacent to the edge of the existing river walk way and runs past the historic Enderby House; built in about the year 1830. Enderby House is a Grade II-listed building, and as part of the development will be extended to provide tourist, community and retail facilities. The 13.5m long piles were installed with the silent and vibration-free Kowan Stillworker after first augering the ground with a telescopic leader rig to ensure Enderby House was not damaged through pile driving so close to the historic structure.

James Blakey, planning director at West Properties, said Greenwich was chosen out of 11 possible sites across London. "The area has a rich maritime history and Enderby House was referenced in Moby Dick".

In order to keep to a tight programme 2 of our 3 Silent Kowan Stillworker rigs were employed on the site.



## new investment

We are proud to announce the arrival of the latest investment by Fussey in to the plant fleet.

In August this year we took delivery of one the latest Kowan WP-150 Stillworkers. This latest generation of the Silent and Vibration-free pressing machines has lower emissions, full digital display and the most up to date on-board computer to log every pile installed on a given project.

In addition the power pack is now on tracks resulting in improved access abilities and less crane movements whilst on site.



The brand new state-of-the-art machine was formally handed over to us by Hideki Yasuoka, President of Kowan Co. Ltd from Japan during his recent visit to Europe.

Here he is (second from left) with Phil Bell from European distributor Watson and Hillhouse together with the rest of our smiling piling crew.

## new appointments

We are pleased to welcome Jonathan Horsfall to the company. Jonathan is a recent Civil Engineering Graduate who has joined us in our design department. As a design engineer Jonathan will be flat out in our Kingham offices dealing with the 1000 piling enquiries we receive each year. The majority of our work is won through our own innovative designs. As such, investment in recruiting key design personnel is imperative in offering bespoke designs solutions for each project.



Bobby Clark has joined us in the yard to assist with general duties including loading and pile stock maintenance.

We also say hello to Dion Groce. Dion is local to our yard near Grimsby and is being trained by our current Plant Manager Graham Willis as a Plant Mechanic and Fitter.

Matthew Sturdy has been with us for a couple of months now and is a fully qualified Banksman / Slinger working with Gary Dowdell and Tommy McNally on sites throughout the UK.

We have also appointed Graham Hall to the Board of Directors this year as a Contracts and Commercial Director. He has been with us since 2000 and had a brief spell away on a sabbatical but has been back with us full time since 2011.



We warmly welcome Jonny, Bobby, Dion and Matt to the Fussey family and look forward to many years working with them.

## fussey engineering a declaration of performance

Our sister company Fussey Engineering has gained full CE marking to BS EN 1090 to execution Class 2 for their operations. This became a mandatory legal requirement for the supply of structural steel to the construction industry from 1st July 2014.

Under the Construction Products Regulation (CPR), new legal obligations have been placed on manufacturers, distributors and importers of construction products used within the EU to CE Mark their products where they are covered by either a harmonised standard or European Technical Assessment (ETA). This applies not only to constituent products (such as steel beams, bolts etc) but also to fabricated elements and systems made from CE Marked products.



The requirements of the CPR and CE Marking apply to construction products used on a project irrespective of whether that project was designed to National Standards (e.g. BS 5950) or to the Eurocodes.

For fabricated structural steelwork, such as that produced by Fussey Engineering, engineers, contractors and steelwork contractors should have amended their specifications accordingly to ensure only CE Marked products are used on their projects. Fussey Engineering now only supply CE marked products.

For steelwork enquiries, please call 01469 540644 or email [info@fusseyengineering.com](mailto:info@fusseyengineering.com)

## steel piling group

We have been invited to join the prestigious Steel Piling Group.

The Steel Piling Group (SPG) provides a platform for discussion and an outlet for dissemination of steel piling knowledge to the industry at large. The group members comprise of; Consultants, Contractors, Manufacturers and Researchers.

The particular objectives of the SPG are to:

- Promote the use of steel piling
- Assist with the development of codes and specifications.
- Identify research required for sheet pile wall systems.
- Encourage papers.
- Clarify construction details and design approaches.

For more information on the SPG [www.steelpilinggroup.org](http://www.steelpilinggroup.org)



## improving your supply chain – reducing duplication and improving efficiencies...

We have achieved accreditation with both Constructionline and CHAS.

Constructionline provides an up-to-date register of pre-qualified suppliers for construction contracts in the UK. They pre-qualify all of the suppliers to government standards, and maintain relationships with a range of industry, ePurchasing and Government partners to ensure Constructionline remains relevant to procurement professionals within the construction industry.

Like Constructionline, The Contractors Health and Safety Assessment Scheme or CHAS is a positive organisation who assesses us to ensure we meet and exceed minimum safety standards in construction.

For Fussey Piling this means we no longer need to repeatedly fill in standard pre-qualification forms for every construction tender and awarded contract. Being part of the Safety Schemes In Procurement, (SSIP), programme already demonstrates our commitment to the Health, Safety and Environmental Welfare in all our operations.

We are pleased to report that assessment by a member of SSIP has been specifically highlighted as a key route to health and safety pre-qualification in the 2013 edition of the Government-backed construction pre-qualification document PAS 91.



## the fussey piling usp

Fussey piling has long been associated with providing high quality sheet piling solutions to the construction industry. With this in mind we thought we would remind you of the key features we have to offer you.

- We pride ourselves on pricing almost every sheet piling enquiry that comes through the door.
- We complete all sheet pile design in-house and can offer PI Insurance up to £5million
- All of our operatives are directly employed and have a combination of CSCS, CPCS, IPAF, SSSTS, Lift Supervisor and NVQ qualifications.
- All of our plant is wholly owned by Fussey Piling and maintained in-house.
- We hold approximately 1000 tonnes of ArcelorMittal sheet piles in stock to facilitate quick starts.

Fussey Piling Ltd, Unit 2, Threshers Yard, West Street, Kingham, Oxfordshire OX7 6YF

Tel 01608 659595 Fax 01608 659553

Email [mail@fusseypiling.com](mailto:mail@fusseypiling.com)