



Issue: Summer 2017

THE MIXER

Newsletter

The Mixer' is the seasonal newsletter for all things Knights - covering exciting topics such as Current, Completed and Upcoming Projects along with other interesting news and features.



Tyn Dwr Hall & Knights A Perfect Match

Knights Construction were recently tasked with renovating Grade 2* listed 'The Coach House' – part of five-star boutique hotel Tyn Dwr Hall, Llangollen inside a 12-week programme.

A full rip out was required along with structural and external works and a full M&E overhaul.

Finishing behind schedule was not an option as wedding events and guests were already booked in for soon after the arranged completion date.

Our teams of specialized trades pushed on day and night to achieve the highest standards of work possible - ultimately delivering an end product that surpassed expectations of the client and guests.

On reflection, Knights Construction wholly welcomed the challenges faced in delivering such a high-quality specification in such a short window and look forward to the next scheme that demands the same commitment from all involved



Housing Benefits DEVELOPMENTS

A number of residential development opportunities are in the early stages of consideration and planning. These are exciting times for the group and taking a step forward and expanding into the world of housing would mark a real sign of ambition. Watch this space for more information.

Rock Bottom CURRENT

**Walkamwood Farm,
Bridgnorth**

Earthworks are underway at a new project for an agricultural-based client in Bridgnorth. Once the skies had cleared and the heavy

rain eased, our excavators got to work. Early into the excavations, our teams hit a large amount of rock. Provision was quickly put into place to utilise this existing rock and a crusher was brought onto site. The rock was then able to be recycled in the makeup of the site formation and will further be utilised on future projects.



Follow us...
[@knightsconcrete](https://twitter.com/knightsconcrete)



The decision was recently made to halt operations with Knights Demolition and focus the company's energy and efforts towards the exciting and continually-growing arm of the business - Knights Construction.



CURRENT

Progress by the Shed-load

Borsdrane Farm, West Houghton

This project was started early July beginning with the foundations and walls for the first shed. The civils are now complete and we have started to install services on the next two sheds. This project has so far proven a difficult process due to the poor quality of drainage and works completed by another contractor on the previous buildings.

Little Hales Heating Up

Little Hales Manor, Newport

CURRENT

All services and exterior concrete aprons have now been completed. The concrete lay for the shed floor footprint of 500m² is next to be tackled - with integrated under-floor heating. This calls for extra care to be taken so as not to damage the heating pipework.



A New 'Dimension'

DEVELOPMENTS

Knights Construction are always looking for ways to improve on what is delivered to the client. One such example is the new '3D Site Modelling' which is now in the early stages of being provided for new projects. The sites and buildings are drawn up in a modelling software package and displayed as a 'walkthrough' presentation video to provide clients (and prospective clients) a better understanding of how the 'finished article' will appear once construction is completed.



now featured on...



MOVERS 'N' SHAKERS

New Faces at Knights



Name

Poppy Jones

Position

Accounts Apprentice

Poppy joins us following completion of her AS Levels and with experience as a Catering Assistant at both Chocks Away Diner at Hawarden Airport and Wrexham FC. She recently made the decision that an apprenticeship with Knights would be a great entry point from which to forge a career. Poppy loves to watch Hollyoaks and enjoys going on days out.

Name

Michael Austin

Position

CAD Technician



Michael is a motor mechanic by trade but his career took a new direction when he trained as a CAD Technician/Graphic Designer with BAM Nuttall Highways and is now looking forward to producing site drawings for Knights Construction. In his spare time, he enjoys playing the guitar, 5-a-side football and camping.



<https://vimeo.com/knightsconstruction>

<https://www.facebook.com/Knightsconstructiongroup/>

<https://uk.linkedin.com/company/knights-construction-group-ltd>

MAIN: CAT D7E 'Dozer
INSET (Bottom): CAT 313
INSET (Top): CAT 345



New CAT's on the prowl

PLANT

There have been some recent additions to the Knights plant family in the shape of two CAT Excavators (313 and 345) and a CAT D7E 'Dozer. With the 313's 4.65 metre-reach boom it's sure to prove to be a massively versatile asset on site. The 345 is classed as a large excavator and will be crucial for shifting earth on the 'big digs'. The D7E has massive benefits when it comes to its' low fuel consumption, smooth operation and agile maneuverability suited to a wide variety of operations.

COMPLETED

Quality Job May Lead to More

**Crugern, Sarn Melltyn,
Pwllheli**

We recently completed the installation of a free-range unit with a concrete footprint of 2950m² over the period of a week for Richard Parry. This was completed using the S240 Laser Screeder - with final tolerances of only 7mm. Mr. Parry said that he was so impressed by Knights Construction and of course, the quality of the end product - that he has now made recommendations to a further twenty farmers in the surrounding area.



Did you know...

A Chinese construction company built a 30 story hotel in 15 days. The hotel is energy efficient, has air 20 times cleaner than comparable hotels, and can withstand earthquakes up to magnitude 9.

In 1983 hundreds of workers broke a world record by building a 3-bedroom home in just three hours. It was later sold to buyers who weren't told about home's origin. The home was an instant nightmare: uneven slab, burst pipes, flawed roof, mismatched paint, buckled walls, crooked doors, faulty sewer, etc.

A bridge built in Lima, Peru around 1610 was made of mortar that was mixed not with water but with the whites of 10,000 eggs. The bridge, appropriately called the Bridge of Eggs is still standing today.

In 1997, a group of enthusiasts began building a castle in France, using only materials, tools and techniques available in the 13th century (800 years ago). The project is scheduled to be completed sometime in the 2020's.

Get In!

If you have any suggestions or specific information (or a photograph) that you would like to share with your Knights colleagues - and would like to see included in the next issue of **THE MIXER** - please either notify your line manager OR forward the content with a brief explanation to - michael.austin@knightsconstruction.co.uk

U-Knight-ed for a Great Cause

Members of the Knights Crusade hiking team recently scaled Wales' tallest peak - Mt. Snowdon in preparation for their upcoming '3 Peaks Challenge'.

The aim of the climb was to see where the level of fitness was within the group with the ascent taking 1 hour 48 minutes. This is thirty minutes quicker than the guide time for reaching the summit.



Our Knights Crusade team will be joining forces with employees of supermarket Aldi to tackle the 3 Peaks Challenge to raise much needed funds for Teenage Cancer Trust.



The Challenge begins at 10am on Friday 22nd September and firstly sees challengers climb Ben Nevis in Scotland followed by Scarfell Pike in the Lake District and finally Snowdon in Wales - all within twenty-four hours.

If you'd like to make a donation, please visit the Just Giving website
<https://www.justgiving.com/fundraising/knightscrusade>

In The Pipeline

Upcoming projects for Autumn:

- Twelve-shed Rearing site - Wrexham
- Four-shed Broiler site - Bridgnorth, Shropshire
- Two-shed Broiler site - Seifton, Shropshire
- One Free-Range unit - Aberystwyth
- Commercial Building - Oswestry
- Industrial Floors - Chester

THE GAFFER

Exciting times ahead for us all within the group. We are experiencing continued growth with more and more opportunities within each sector.

The Agricultural division continues consolidating Knights Constructions' position as market leader for large agricultural projects. The commercial team continue to broker new relationships with clients' keen to utilise the many skills within the group of companies whilst the Developments team have several exciting schemes signed up whilst continuing to increase our portfolio of residential development services.

To allow us to bid for ever larger projects and join several frameworks we'll be obtaining more industry recognised accreditations that will allow the company to reach ever greater heights!

Great work by all at team Knights!

BY MATT JONES
MANAGING DIRECTOR