

# The Micron

JUNE 17



The staff newsletter of AJ Engineering and NEWCo

## Rewarding contract right on our doorstep

**AJ Engineering is playing a key role on the new Forres railway development, perfect as it's just a stone's throw from HQ.**

The firm has the contract to design, fabricate and install the new multi-million pound station and footbridge in Forres.

The works on the station building have been contracted by Global Infrastructure whilst Bam Nuttall has appointed AJ Engineering to handle the new footbridge.

Gary Moir, project manager for the building explained there were challenges.

"The design for the work began in April and we were on site on June

21st. The project went very well but the new railway tracks were being laid at the same time so there were challenges with access.

He added: "The design is great though. The station building has a curved roof and a built-up cladding system. There was a longer installation time and due to its curved design, the roof was more challenging to lay but it looks impressive.

"The new, modern station will benefit the town and it is rewarding to know we were involved with providing this service for the public."

Project manager for the Forres footbridge is Gary Moyes. Speaking about working once again with BAM

Nuttall, he said: "It is good to maintain our excellent working relationship with BAM Nuttall, with whom we have completed a number of successful infrastructure scopes over the years.

"Logistically, the close proximity to the work site has additional benefits and as we are Forres based company, it is good to be involved in a high profile local project which will benefit the community and improve access for the large number of visitors Forres attracts throughout the year."

The curved roof (pictured) is impressive says project manager Gary Moyes



# JUST THE TICKET!

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Thomas Auger, a time-served fabricator-welder with AJ has an extreme passion outside of the workplace – downhill bike racing. Here's a report from the 21-year old from the Fort William HSBC British Downhill Series Round 2.

Over the course of the weekend 13/14 May I took part in the second round of the British Downhill Series. Saturday was open practice where I was able to set up my bike and complete as many practice runs as I felt were necessary. After altering certain bike settings i.e. Tyre pressure, rear shock pressure, frame angle, cockpit size etc I had found a setting where I felt smooth going into finals on the Sunday.

During Saturday a timed training took place where I finished 5th overall in my category (expert) with a time of 5 mins 19 secs. This gave me a rough idea of where my times were going into qualifying/race on Sunday.

Come Sunday I completed two morning practice runs then went up for my qualifying run at 1:30pm. Once qualifying was complete I was placed 8th place after a relatively smooth run with a time of 5 mins 12.8 secs.

This meant I would be 8th last down the hill for my race at 4:40pm.

During my race I came to a stop during the wood section and lost some time but apart from that had a relatively fast, clean and smooth run. Getting a time of 5 mins 12.3 secs which was still faster than qualifying and a personal best.

Knowing that the speed is there is a nice boost to take away from the weekend and a good confidence builder going into the 3rd round of the British Downhill Series in June which is down in Wales.

# Pedal power!



## Andrew 'inspired' by AJ

ONE of AJ Engineering's newest employees said he is back to where his desire to work in the industry all began.

Andrew Morrison joined the firm in June and whilst more recently he has been working on oil-related sub-sea construction, his background is mechanical engineering and he is pleased to be using these skills.



"My heart has always been in the engineering industry so it's really great to be working for AJ as that is what we are all about," explained Andrew who lives in Forres with his wife Yvonne and two young daughters Leigh and Neve.

"My degree which I gained at Aberdeen University is in mechanical engineering. After graduating in 2000, I worked in Aberdeen for a long time" After moving

to Forres where Yvonne is from initially he took some time off to spend with his children. "Following that, the subsea construction market had bottomed out and I had to look for alternatives."

"I was working for Daviot Group on the Caithness Moray HVDC Project and this opportunity came along and I jumped at the chance. My experience in the oil industry and then with Daviot means that I am an accomplished project manager, however, now being able to bring in the engineering skills means I am ticking all the boxes in terms of my job satisfaction.

"I am also inspired by AJ Engineering. It's a long established firm with a good ethic. It invests in apprentices and is always expanding with new projects."

Andrew who in his spare time enjoys gardening, cycling and plans to cycle the Great Glen Way in August is currently finding his feet at the firm and is project managing a forestry track bridge replacement at Feochan near Oban.

## Boston-bound for biomass build

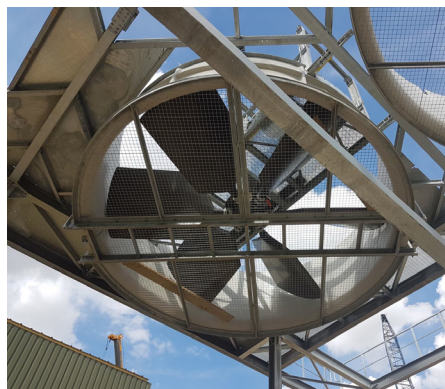
The team have also been busy down in Boston, Lincolnshire working on a new bespoke air cooled condenser unit for a new biomass project. The job is for global company SPIG, an Italian firm.

Being overseen by project manager Gary Moyes, a structural and mechanical team of three are working to ensure the system is built to SPIG's exacting standards. They have been working on the main frame work, windwalls, walkways, access ladders and stairs and all attached support steel, whilst a three-man mechanical team are taking care of all motors, driveshafts, fan units and pipework.

One of the largest parts of the mechanical scope is the installation of 1.2m steel duct sections, which carry

the steam from the turbine building and introduce it to the ACC unit, which then turns it back into water to be recycled through the plant.

Gary said: "The teams are performing



brilliantly and we are managing the scale, logistics and remote management such as scope presents very well so far.

The Galliford Try site has a large number of contractors from civils through to process engineers all active at the same time and the sheer volume of traffic, both plant and human, requires a strict and closely monitored approach to ensure we are performing safely and efficiently. Our designated crane sub-contractor Central Cranes in Hull have been invaluable in this process, providing a professional, safe and high quality service which has enabled us to install a considerable amount of steel within the given schedule."