

The Micron



The staff newsletter of AJ Engineering and NEWCo

PLUG & PLAY FOR DISTANT CLIENT

AJ Engineering has fully fabricated three modular buildings complete with mechanical installation at its Forres depot, which were then transported and installed over 500 miles away, with the majority of the work being done offsite there is minimal on-site requirements making them a 'plug & play' type project.

The three modular structures were approximately 10m long x 3m wide and 3m high and are for a project at Rickingham Water Treatment Works.

Once fabricated at AJE, the structural frames were then coated offsite before being returned to Forres for overcladding and mechanical fit out.

The job was led by project manager Wilson Burnett who said: "This was a great project to work on as whilst the client's site is based down near Norwich which is 554 miles away, the bulk of the work was done right here in Forres. Once the buildings had been coated, they were returned to Forres for the cladding and the full mechanical installation including the fabrication of the stainless-steel process pipework.

Once all that was complete, the units were delivered to the site ready for a 'plug and play installation.'

He added: "The beauty of this project was that about 90 per cent of the work was carried out at the factory removing the need to send operatives to site for a long period of time which ultimately results in more effective working methods. In addition to the modular units, AJE was also tasked with the fabrication and erection of a large access platform which is also part of the project.

The works at Rickingham in west Suffolk, are part of an £11.5 million project to secure water supplies for the region.

The project comprises of an £8million upgrade of Essex & Suffolk Water's Rickingham water treatment works and the creation of a new £3.5million borehole nearby. It is hoped the project will remove the need to bring in water to the site by tanker during hot summers, increasing water supply capacity by more than 60 per cent and helping to protect supplies and water quality to more than 1,100 homes and businesses in the surrounding area.



Unst Spaceport

JAMES & HIS AMAZING TECHNICOLOUR CLADDING!

Colourful cladding is on its way to being completed on a hangar that AJ Engineering has fabricated and is installing for the new Spaceport on Unst, one of the Shetland Islands.

The project hit the national headlines last month, with husband and wife team Frank and Debbie Strang who bought the former RAF radar station 15 years ago being put in the spotlight.

Their original plan had been to turn the site into an eco-tourism attraction, but the plan changed when the UK government was looking for potential sites for vertical launches of small rockets carrying satellites. The Strangs are now in the process of securing a spaceport licence.

James Attridge who is leading on the project said: "Everything is going to plan, the colour of the cladding has received some comment, it's very striking. We expect to be finished by the end of the year."



One of the modular units being lifted out ready to be transported to site



Internal pipework and mechanical installation

NEW LOOK FOR FORRES GIRLS FOOTBALL TEAM



Graham Alexander centre with the Forres Girls Football team donning their new kits

Forres Girls Football team has been kitted out in new strips.

AJ Engineering has supplied the Club with 38 new, numbered strips. The kits were worn for the first time when the team played away at Brora on 26th August.

Graham Alexander, director and general manager at AJ Engineering said: "We were more than happy to support Forres Girls Football. We recognise the importance of getting young people into active pursuits, and we all know the benefits of being part of a team. It's a thriving club and that is testament to the hard work of head coach Graeme Sutherland, and the volunteers that give so much of their time and run the club so well."

The new kits look great, and we are pleased that the players like them."

The club which was started in 2018, now trains over 100 primary and secondary school aged girls each week. It is run with the support of around 20 volunteers.

Graeme who is also chairman of the Club said he was delighted with the support: "This is absolutely fantastic for us."

When we handed out the strips, we had numerous messages from parents saying that their daughters were delighted with the new strips. What's great about these strips, is that they are numbered, that may not sound important, but we have never had that before. The strips look great, and it's given the girls a real sense of pride."

The club created as there was no designated girls football club in the area as he explained: "When we started we had around 10 or 11 girls. There was nothing specifically for girls and we just felt that it was important that there was something available. Keeping girls in sport, particularly when they reach academy age is extremely important and we wanted to ensure that there was an accessible club where everyone feels comfortable."

He added: "Our club is affiliated to the Scottish Women's Football so we are properly run, have good governance and insurance. Without the support of parental volunteers, it would be impossible to offer the opportunities that we do. Forres is renowned for having a huge range of clubs and organisations who rely on volunteer support and we are no different."

"We have an Under 14s team that play in the Highland League and then every month the younger ones play in a football festival. However, there is no pressure on any of our players to attend the matches or festivals, we just want them to come to training, be with friends and enjoy themselves."

FORRES MECHANICS TEXAS SCRAMBLE

AJ Engineering was delighted as the new 'Main Sponsors' for Forres Mechanics Football Club, to enter two teams in the Can Can's annual Texas Scramble Golf Competition.

The event was held at a Forres Golf Club and provided a great day out with the weather being superb and the course looking and playing lovely.

Allan Martin who was in team A with Andrew Fyvie, Wilson Burnett and Jim Thomson said: "Despite the favourable conditions, the two AJ teams finished

about mid table, who knew the pond at the 16th hole had some sharks. Great scores in the mid-fifties took the spoils. Our team was pipped by one shot from Team 2 made up of, Stuart Munro, Craig Johnstone, Kevin Smith and Jamie Lawrence.

"The event was great for Forres Mechanics Football club with a great turn out and we were all proud to take part and support our local team. We look forward to next year, we have 12 months to practice!"



AJE Team 1



AJE Team 2

Corrie relationship continues

Continuing our long time relationship with Corrie Construction of Fort William, AJ Engineering have been contracted to supply and erect the steelwork and cladding for a new Substation Building at Kintore.

Working for Omexom on behalf of SSE, Corrie Construction are delivering the civil work for the substation and as per previous contracts at New Deer and Fort Augustus, have contracted AJE on the building steel and cladding.

Approximately 180 Tonnes of steelwork is currently going through our workshops which will then go for coating before erection due to commence in October.

Project manager Allan Martin said: "Erection of the steel should take up to Christmas with the cladding being completed in the New Year following the civil works preparation. The building is a two-storey main GIS hall, with an overhead crane and a single storey 'lean to' the full length of the building. Footprint of building is approx. 46.2m long x 25m wide."