

Plasflow diversify to help diversify.

With increasing energy costs and lower food prices, many of Britain's farmers are having to find new ways to make money. Many farmers have had to think laterally diversifying in order to survive.

One such example of successful farm diversity is Aspley Farm. A 1050 acre farming operation set in the middle of southern England, Aspley was until 2011, an arable farm producing crops of wheat, spring barley and oil seed rape in a tight rotation. Due to decreasing margins in the production and sale of arable crops, a decision was taken to venture into production of electricity, gas, fertiliser and CO₂. This involved considerable investment in a large bio digester, which would change to product of the farm from crop to energy.

The construction of the bio digester involved the installation of a sophisticated and complex network of pipes and tanks. In helping to make their dream of diversity a reality, Yelspa, turned to Plasflow.

In addition to producing bespoke polyethylene fabrications such as tanks and manifolds, Plasflow have an enviable reputation of supplying fabricated polyethylene pipe fittings and systems to the nuclear, water and gas industries.

Yelspa recognised Plasflows' unique expertise and willingness to supply to new markets and chose Plasflow as a partner for the construction of the bio digester.

Over many months Plasflow fabricated a number of polyethylene manifolds which were used in order to produce secure interfaces between the above ground steel processing pipe and the polyethylene underground pipework.



In addition to this polyethylene pipe for above ground use was supplied along with numerous fabricated fittings.



The successful completion of this project has furthered the experience and expertise of the staff at Plasflow, continuing to strengthen their reputation as the go to company for the fabrication of plastic pipe fitting and bespoke original projects.