

Biogas Products

Biogas Industry Experts



Stainless Steel Fabrications

Client: Nomenca (United Utilities)
Location: Oldham, Manchester, UK
Summary: Relocate existing duty/assist CHP gas boosters

Project scope:

Biogas Products Ltd were contracted to relocate existing CHP gas boosters to a location adjacent to the new Gas Holder.

This included the manufacture and installation of a new 200m, 200mm diameter, gas pipework system to connect the relocated gas boosters back into the digester gas system.

Design requirement:

The gas boosters are required to deliver 550m³/hr at a pressure of 100mbar from the new location.

Products / Services supplied:

Our mechanical installation team completed the relocation of the gas boosters and installed the new stainless-steel gas pipework which was manufactured off site at our Works. Nitrogen purging was carried out as required.

Outcome:

The relocated gas boosters are working successfully from the new location.

