

Biogas Products

Biogas Industry Experts  Stainless Steel Fabrications

Client: Eric Wright Ltd (United Utilities)
Location: Liverpool WwTW, UK
Summary: Refurbish mechanical equipment

Project scope:

Biogas Products Ltd were contracted to refurbish roof-mounted mechanical equipment on top of an anaerobic digester.

The process required the team to remove several large steel upstands and flanges which were transported back to our works for grit blasting and painting.

New viewing windows with lights were fitted in the flanges and 50m of existing steel purge pipework was replaced with stainless steel. Several isolating valves were replaced and the refurbished parts refitted before the roof was painted.

Products / Services supplied:

All the work was completed on site and at our works by our own mechanical installation team.

Outcome:

The refurbished digester has now been put back in service and we are now completing refurbishment works on a second digester at Liverpool WwTW.



Before



After