

**Client:** Yorkshire Water (Grontmij)  
**Location:** Esholt WwTW  
**Value:** £4,200

## Project scope:

To supply a Biogas Reheater on the biogas line between a Gas Holder and CHP generator on an existing Anaerobic Digester plant.

## Design Requirement:

To increase the temperature of 600m<sup>3</sup>/hr biogas flow by 20C. Hot water at 60C provided 'by others'.

## Services provided:

Design, manufacture and supply.

## Products supplied:

1 no biogas/hot water tube/shell heat exchanger manufactured in 316SS.

## Benefits;

- Small footprint
- Easily retrofitted into an existing system
- Instant start up after plant shutdowns

