



FABRICATION CASE STUDIES

Our specialist fabrication operation combines high quality engineering with lean manufacturing to provide our customers with superlative product performance, fast delivery and cost-effectiveness for large and small projects in the UK and overseas.

LARGE SYSTEMS

Chemical plant, Germany

Green's products supplied: 5 double H finned economisers each weighing approx. 100 tonnes.

This was the widest system ever manufactured in a Green's factory. Modifications were made to the building to allow its exit meaning that we can now supply systems up to 5.5 metres for extremely large waste heat recovery requirements.



DELIVERY TO SUIT CUSTOMERS

Energy from waste plant, UK

Green's products supplied: 52 single economiser coils and 4 headers

Our fabrication expertise combined with our investment in the latest equipment means Green's provides fast turnaround and competitively priced products that can be installed during planned outages to suit customers' operations.



IN-HOUSE MANUFACTURE

Food processing plant, UK

Green's products supplied: 4 double H finned economiser modules, inlet canopy, hopper and ducting

The scope of this project grew to meet the customer's requirements. Having an in-house fabrication facility meant that we could manufacture in our factory and deliver products ready for installation to reduce the time working at our customer's site and minimise inconvenience.



PRODUCT INNOVATION

Rail services provider, UK

Green's products supplied: Compact steam drum with 30 shell connections

This was the first time that Green's fabrication team had been contracted to produce a steam drum. Their vast expertise was adapted to this new application and the customer's requirements were met on time and on budget.



For more information please visit greenspower.co.uk/fabrication

Green's is part of Heat Exchange Group and is one of Europe's largest providers of boiler equipment and services including repairs, inspections, installation and spares. We help companies in the energy, industrial and marine sectors to recover waste heat efficiently, maximise energy usage and cut costs by designing and manufacturing products from our certificated UK factory for installation worldwide.

Information about our other products and services including:

- Design engineering
- Economiser and flue gas coolers
- High performance boiler tube bending machine
- Industrial and marine boiler services
- Spares
- Steel fabrication
- Waste heat and exhaust gas boilers

is available from www.greenspower.co.uk/downloads

