



Heat Exchanger Capabilities for Rail

Glacier Energy is an international provider of **innovative solutions** in **design, manufacturing, inspection, and repair** of critical infrastructure and process equipment for energy and industrial markets. Formed in 2011 and built through the acquisition of some of the most technical and reputable brands in the industry, we offer a fresh alternative in energy services, providing customers with world-class technologies, exceptional service and enhanced value, all from one integrated provider.

In order to strengthen our mechanical solutions capabilities and presence in the North East of England, we recently acquired Advanced Group Services, a family run business first established in 1982. Operating out of a 26,000sqft workshop facility In Washington, Tyne and Wear, the team are experts in the **rail industry** and provide clients with leading **heat exchanger repair and refurbishment, reverse engineering** and **fabrication** solutions.

Our Services



Repair & Refurbishment

- Water Jacket Radiators
- Charge Air Coolers
- Hydraulic Oil Coolers
- Fuel Warmers
- Saloon Heater Matrices
- Hand Drier Matrices
- Compressor Aftercoolers
- Transmission Oil Cooler
- Transmission / Hydrostatic Combi Coolers
- Reverse Pitch Fan
- Diesel Particulate Filter (DPF) Cleaning
- Ultrasonic Bath Cleaning



Reverse Engineering

- Reverse Engineering capabilities (Obsolescence Support)
- Technical Upgrades
- Route Cause Analysis
- Design and Thermal Calculations



Fabrication

- Underframe Sub Componentry and Bracketry
- CET Tanks
- Fuel Tanks
- Battery Boxes
- Coolant Header Tanks
- Radiator / Cooler Groups

Contact Us

✉ washington@glacierenergy.com
 ☎ +44 (0) 191 2673 312
 🌐 glacierenergy.com

8 Spire Road
 Washington
 Tyne and Wear
 NE37 3ES

Unit 3, Peterseat Drive
 Altens Industrial Estate
 Aberdeen
 AB12 3HT