

SALES AND RENTAL OF HEAT TREATMENT EQUIPMENT

Dragon Works, Chester Road, Saltney, Chester CH4 8RW

Tel: +44 (0) 1244 670810 Fax: +44 (0) 1244 680491

E-mail: sales@rapidheatsystems.com Website: www.rapidheatsystems.com



PRE-HEAT TREATMENT APPLICATIONS - VESSEL REPAIR NUCLEAR POWER PLANT

Customer: Doosan Babcocks

Job Description: Our remit was to pre-heat the repair on the D/A Vessel. The required pre-heat temperature was 200°C. Due to the high temperatures and difficult working conditions we were awarded the contract on grounds of safety and speed. Each weld had to be monitored during welding.

Job Location: Heysham Power Station
Nr. Morecambe
Lancashire
Unit 1 Outage

Job Date: 11th June 07
15th July 07

Equipment: 5 x 35kw RHS Induction Heating Machines
5 x 80ft Induction Heating Cables
5 x 50ft Induction Heating Extension Cables

Results: The project proved to be a great success. The welds were completed and we suffered no burns to welders or fires to scaffold boards, which were concerns from previous projects.

