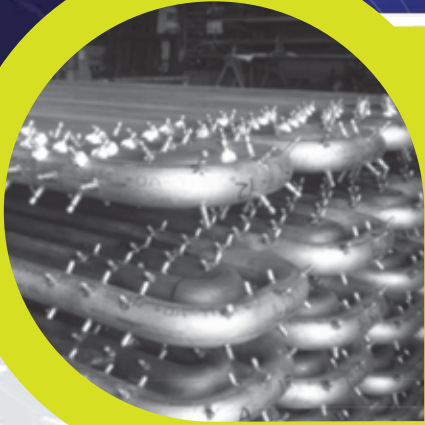




SUPERHEATER PENDANTS 2 & 3 PASS



LOCATION: Waste to Energy Plant in the UK

TYPE: Superheater Pendants 2 & 3 Pass

APPLICATION: Heat Transfer for Steam Generation

BOILER: CNIM

DATE OF MANUFACTURE: Since 2003

MANUFACTURING SPEC: BS1113:1999 & BSEN 12952:2001

DIMENSION: 24 tubes wide, up to 6000mm long

MANUFACTURING DURATION: 6-8 Weeks (set of 40 panels)

MATERIALS: 38mm o/d x 6.3mm thk - 15mo3
Seamless tube
38mm o/d x 6.3mm thk - 15mo3
Seamless tube (base)-2mm Inconel
625 clad
Membrane thin strip S275 &
Inconel 625

WELDS PROCEDURES & PROCESSES: TIG, MAG, Stud Welding

NON DESTRUCTIVE TESTING: 10% Radiograph of Butt Welds
10% MPI & 10% DPI of Fillet Welds

HYDRO TEST: Full Hydraulic Test



ISO 9001
ISO 14001
BS OHSAS 18001



ISO 27001
BS EN 1090 PT2



REF NUMBER: EH0180