



NON CONTACT DESUPERHEATER



LOCATION: Fossil fuelled power station UK

TYPE PASS: Non contact
Desuperheater Assembly

APPLICATION: Heat Transfer for superheated
steam generation

BOILER: Internal Combustion

DATE OF MANUFACTURE: 2009

MANUFACTURING SPEC: BS1113:1999

MANUFACTURING DURATION: 20-22 weeks

MATERIALS: Body & Casing - Carbon Steel &
13Crmo4-5 Tube Bundle - 7/8" x 11
SWG - BS 3059 CFS 360

WELDS PROCEDURES & PROCESSES: TIG, MMA, SAW, Explosive Welding

NON DESTRUCTIVE TESTING: 10% MPI, 10% DPI
100% Radiography circ welds

THIRD PARTY INSURERS: Lloyds

HYDRO TEST: Full Hydraulic Test



ISO 9001
ISO 14001
BS OHSAS 18001



ISO 27001
BS EN 1090 PT2



REF NUMBER: EH0189