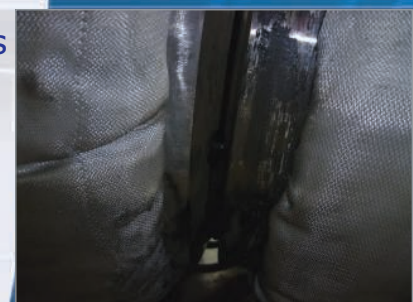
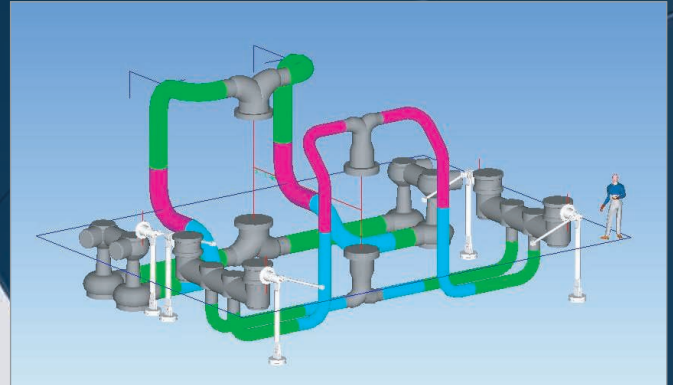


DRAX POWER - SELBY

Removal, supply, fabrication & installation of H.P and L.P. piping

- TEi Ltd won the contract to carry out HP & IP loop pipework replacement on Units 1, 2 and 3 turbines. Unit 2 in 2011.
- CMV HP (343mm o/dia x 57mm thk) and IP (511mm o/dia x 27mm thk) pipework replaced from the turbine Tee pieces to the steam chests.
- All design, procurement and site installation was included in the contract.
- Planning meetings were undertaken with clients site team to agree the correct work sequence and to ensure effective coordination of the works.
 - Design of new pipework to BS806:1993 undertaken and drawings produced along with site restraining procedures. Material, BS1503-660-460 ($\frac{1}{2}\%Cr$, $\frac{1}{2}\%Mo$, $\frac{1}{4}\%V$).
 - Existing steam chests and feed pipework fully restrained once cool prior to loop removal. All measurements taken to establish datums.
 - Removal of existing pipework and ancillary equipment whilst maintaining good interface with other contractors in the area.
 - Installation of new sections of pipework manufactured prior to site installation at TEi workshops.
 - All heat treatment of the pipework remotely monitored and real time plots of the process produced. This allowed for accurate control of the heat treatment process with daily logs produced.
 - Inspection of all welds 100% NDT with zero site repairs.
 - Unit 2 project completed successfully - ahead of schedule.

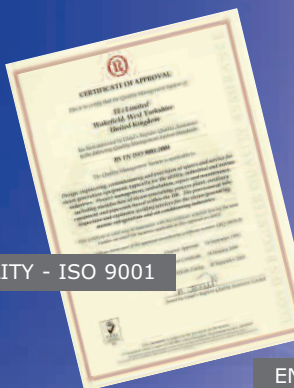


DRAX POWER - SELBY

Weld
sequence
and
Heat
treatment



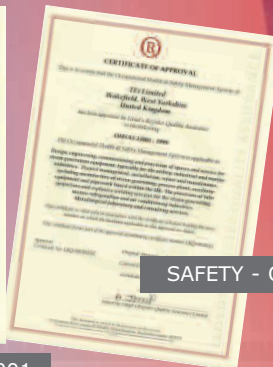
QUALITY SERVICES



QUALITY - ISO 9001



ENVIRONMENT - ISO 14001



SAFETY - OHSAS 18001

TEI's integrated management system, IMS,
is certified by
LRQA for all 3 standards.

"Not only do we provide superior
quality services
but your contract will be
completed to the

highest safety & environmental standards"

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