



ALTAIR ENGINEERING INSPECTIONS PTE LTD

15. Project Name: Boiler Tube Replacement Project

Client: Tanjong Bin/Jimah/Kapar Power plants; IHI-Malaysia

Project Year: 2013-Till Date

Description

- The Project involved requires implementing automated **PAUT** on various boiler tube configurations on periodic replacement works.
- Validation of procedure, technique & operator qualification was done successfully.
- Validation & Calibration block library was made with all possible configurations in scope.
- Operators were qualified with Mockups on boiler tubes inspection analysis
- Successfully done 200,000 over joints.
- Onsite Inspection activities were witnessed by IHI representatives & Inspection data & Report was reviewed by client appointed third party inspector.



Person Involved:

Procedure/Technique Sheet: Shaik Khaja Mohiuddin/Siraj Hameed Masroor/Mohsin

Technique Qualification: Ganesh/Martin

Field Inspection: Kamil/Alif/Meera/Jilani