



FORTH ESTUARY TRANSPORT AUTHORITY

VISUAL WELD INSPECTION REPORT

Technician:	Inspection Qualification:	Date: 14/10/09
Signature:	P.C.N. LEVEL 2	
Work Pack No. 351	Drg No. Sketch and procedure as per MS040	Inspection Part: P.P.81 S.E. TROUGH WELD
Inspection Document Conforming To BSEN 13018:2001		
Direct Visual Test:	Aided	Unaided
If Aided:	Equipment:	
Remote Visual Test:	Endoscope	Fibre Optics
Test Location:	Work shop	On Site
Illumination:	Natural	Auxiliary (TORCH)
Area Examined:	Welds & Heat Affected Zone	
Surface Condition:	As Welded	Dressed
Surface Preparation:	Dry & Free of all Dirt, Grease, Scale, Spatter, Oil etc.	
Fabrication Stage:	Fabrication Complete.	
Purpose of Test:	To find any surface breaking defects or indications.	
Name of Welder:	I.D. No: FE001	Results:
<u>Comments:</u> Weld failed due to two large inclusions and insufficient weld, from weld finish point to end of grind out point. <u>NOTE: WELDER IDENTIFICATION MARKED AT WELD.</u>		<u>Accept:</u>
		<u>Reject:</u> <div style="text-align: center; color: red; font-weight: bold; font-size: 1.2em;">FAILED</div>