



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.99 N.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> This weld is a revisit to its initial completion, where leg length on soffit side of weld was found to be inadequate. On visual inspection leg length was still found to be uneven with the addition of heavy grinder cut into trough & undercut at weld toe along length of soffit. <u>NOTE: NO 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>