



Our Ref. : NT/103244/18-01

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RADIOGRAPHIC EXAMINATION REPORT

Client and Testing Particulars

Client :	Fame Klaut Sdn. Bhd.	Procedure No:	NT/G/RT/AWS Rev. 2.0
Project :	FKSB/WPS/AWS/S/CS-001	IQI type :	ASTM 1B
Material:	A 106 Gr.B	Film Manufacturer/Type :	FUJI 100(class II)
Welding Process :	SMAW	Density :	2.0-3.5
Examination Code :	AWS D1.1	Sensitivity:	0.33mm(5 wires visible)
Acceptance Code:	AWS D1.1 Latest Edition	Source to Object Distance :	219.1mm
Examination Date:	15 March 2018	Source Side of Object to Film Distance:	(12.7/23+3)mm
		No of Radiograph(exposure) :	Single Exposure
		No. of Film Each Cassette :	1 Film
		Radiographic Technique :	DWSI
		Film Viewing Technique :	Single Wall Viewing
		Source Type/Size :	Iridium192 (3.2mm)
		Location Markers :	Film Side

Radiographic Examination Result

Weld Reference (Welder No)	WT (mm)	RT (mm)	Pipe Diameter (mm)	Material Thickness (mm)	Film Position	Film Interpretation	Result	Remarks
Mohd Ridzuan 860522-32-6327 6GR	15.7 / 26	3	219.1	12.7 / 23	0 - 1	Sur / Por	Accept	
					1 - 2	Sur	Accept	
					2 - 0	NRI	Accept	

End of Report

Legend:

TI: Tungsten Inclusion	NRI: No Relevant Indication	Uc: Undercut	Por: Porosity	WT: Weld Thickness
SI: Slag Inclusion	LP: Lack of Penetration	Con: Concavity	BT: Burn Through	RT: Reinforcement Thickness
LF: Lack of Fusion	EP: Excess Penetration	AR: Artifact	Sur: Surface	

Personnel Particulars

Radiographer : Emirsham - NDT Lev. II
 Interpreted & Evaluated By: Amat Hamidi - NDT Lev.II
 Date: 16 March 2018



Client Representative:

Name:
 Date: