



Our Ref.: NT/103833/18-01

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RADIOGRAPHIC EXAMINATION REPORT

Client and Testing Particulars

Client :	Jord Malaysia Sdn. Bhd.	Procedure No:	NT/RT/ASME Rev 7.0
Project :	U108-Pump Station 3 Stabilizer AE-P1/P-018-1-2	IQI type :	ASTM 1B
Material:	SA 516 Gr 60N , SA 516 Gr 70N	Film Manufacturer/Type :	FUJI 100(class II)
Welding Process :	GTAW	Density :	2.0 - 3.5
Examination Code :	ASME V	Sensitivity:	0.33mm(5 wires visible)
Acceptance Code:	ASME Sect.IX ; 2017 Ed.	Source to Object Distance :	400mm
Examination Date:	08 June 2018	Source Side of Object to Film Distance:	(7+3)mm
		No of Radiograph(exposure) :	Single Exposure
		No. of Film Each Cassette :	1 Film
		Radiographic Technique :	SWSI
		Film Viewing Technique :	Single Wall Viewing
		Source Type/Size :	Iridium192 (3.2mm)
		Location Markers :	Film Side

Radiographic Examination Result

Weld Reference	WT	RT	Pipe Diameter	Material Thickness	Film Position	Film Interpretation	Result	Remarks
	(mm)	(mm)	(mm)	(mm)				
Luthfi Nurjaman								
JMW-002	10	3	-	7	0 - 1	NRI	Accept	
3G					1 - 2	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: 09 June 2018



Client Representative:
 Name:
 Date: