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## RADIOGRAPHIC EXAMINATION REPORT

### Client and Testing Particulars

Client :	Cameron (M) Sdn Bhd	Procedure No:	NT/RT/ASME Rev. 6.0
Project :	Weldment, Casing Head Spool	IQI type :	ASTM 1B
Material:	AISI 4130	Film Manufacturer/Type :	FUJI 100(class II)
Welding Process :	SMAW / SAW	Density :	2.0 - 3.5
Examination Code :	X-008063-08 Rev.01	Sensitivity:	0.33mm(5 wires visible)
Acceptance Code:	IP_S0000331_1 Rev.02	Source to Object Distance :	400mm
Examination Date:	31 May 2018	Source Side of Object to Film Distance:	(20+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
PO No : 4511933545/10 PO/O#: 121053781 WO PN# : 2345289-02-04-03 APWHT JT1	(mm) 23	(mm) 3	(mm) -	(mm) 20		NRI 1-2 Por 2-3 NRI 3-4 NRI 4-5 NRI 5-0 NRI	Accept Accept Accept Accept Accept Accept	AR

End of Report

#### Legend:

TI: Tungsten Inclusion	NRI: No Relevant Indication	Uo: 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 : Shamsul Nazri - NDT Lev. II

Client Representative:

Interpreted & Evaluated By: Amat Hamidi - NDT Lev. II

Date: 01 June 2018

Name:

Date:

