

		1646		پترو پارس قدرت - PPG-KIM-AG-069-1403 Radiography TEST Report for Piping																			
Report No.	KSM-M2-702	Reference Standard:	ASME B 31.3	RT Device S/N:	1912	Density:	2-4	Received Dose(μsv)			Geiger		Dosimeter		Radiographer Name	Personnel Code							
Report Date:	23/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2				...		0		رضا خادم پیر	1111							
Radiography Date:	20/04/1405	RT Technique:		Source Power:	17 ci	Film Type:	MX125- PB-10	40μsv			PC-524		0		بهنام فرخیانی	1139							
Request No.	RQ-M2-303	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	690CM	30μsv			1228		0		مصطفی کریمی	1240							
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	145min	Spoiled Film:				...		...		...									
Number of locations:		14		Total request (inch diameter/film sheet):		49		Number of radiographic lesions:		14		Total radiographed (inch diameter/film sheet):		49(inch)		Start time:		20:30		End time:		2:30	
Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp		Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark			
									W1	W2													
1	40	HBW-12014	M2-4464	4	17.12	15*4		CS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
2	64	HBW-12014	M2-4465	4	17.12	15*4		CS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
3	70	HBW-12014	M2-4466	4	17.12	15*4		CS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
4	76	HBW-12014	M2-4467	2	8.74	15*3		CS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
5	77	HBW-12014	M2-4468	2	8.74	15*3		CS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
6	6	WW-13134	M2-4469	10	9.27	35*3		CS	GWP-48				RQ-M2-30		☒	☐	☐	☐	☐				
7	1	HBW-34068	M2-4470	3	11.13	15*3		CS	GWP-02				RQ-M2-30		☒	☐	☐	☐	☐				
8	3 RWC	NL-33090	M2-4471	2	5.54	15*2		CS	GWP-88				RQ-M2-30		☒	☐	☐	☐	☐				
9	4 RWC	NL-33090	M2-4472	2	5.54	15*2		CS	GWP-85				RQ-M2-30		☒	☐	☐	☐	☐				
10	10	REG-12075	M2-4473	2	5.54	15*2		SS	GWP-72				RQ-M2-30		☒	☐	☐	☐	☐				
11	1	REG-12080	M2-4474	2	5.54	15*2		SS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
12	3	REG-33122	M2-4475	2	5.54	15*2		SS	GWP-53				RQ-M2-30		☒	☐	☐	☐	☐				
13	9	REG-12077	M2-4476	2	5.54	15*2		SS	GWP-72				RQ-M2-30		☒	☐	☐	☐	☐				
14	12	MSS-34151	M2-4477	8	12.7	30*3		AS	GWP-13				RQ-M2-30		☒	☐	☐	☐	☐				
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Number of radiographed welds:		14		Total inch:		49(inch)		Total number of film sheets:		39													
Legend:		P: Prosimy		CP: Cluster porosity		LOP, IP: Lack Of Penetration, Inadequate Penetration		UC: UnderCut		SI: Slag Inclusion		HB: Hollow Bead		EP: Excess Penetration		WH: Worm Hole							
		C: Crack		CC: Crater Crack		LOF, IF: Lack Of Fusion, Incomplete Fusion		BT: Burn Through		CL: Cold Lap		MA: MisAlignment		IC: Internal Concavity		FM: Film Mark							
Sub-Contractor (NDT Contractor)																							
Operator (Level II)					Technical Manager					Owner													
Name: رضا خادم پیر					Name: سینا حاجی مقصودی					Name:													
Date: 23/04/1405					Date:					Date:													
Sign:					Sign:					Sign:													