

		1646		PPG-KIM-AG-069-1403 - پترو پارس قدرت																
Radiography TEST Report for Piping																				
Report No. KSM-M2-697		Reference Standard: ASME B 31.3		RT Device S/N: 212		Density: 2-4		Received Dose(µsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 02/04/1405		RT Instruction No. J-104-IN-33		KV:		Sensitivity: 1/2				...		0		هومان نادری		1205				
Radiography Date: 30/03/1405		RT Technique:		Source Power: 55 ci		Film Type: MX125- PB-10		70µsv		PC-534		0		مهدی تابانی		1159				
Request No. RQ-M2-298		SWSI ☐ DWSI ☒ DWDI ☒		Source Size: 2-2		Total Film Length: 747CM		50µsv		1204		0		محمد امین تونی		1244				
Page: 1/1		IQI 10 - 16 Fe EN		Exposure Time: 70min		Spoiled Film: 30CM				...		...		...						
Number of locations: 16		Total request (inch diameter/film sheet): 57		Number of radiographic lesions: 15		Total radiographed (inch diameter/film sheet): 50(inch)		Start time: 20:30		End time: 2:00										
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	5 RWE	MSS-34151	M2-1708 RW	16	21.44	27*6		AS	GWP-72	-81			RQ-M2-29		☒	☐	☐	☐	☐	
2	26	HBW-34074	M2-4316 RS	2.5	9.53	15*2		CS	GWP-81				RQ-M2-29		☒	☐	☐	☐	☐	
3	3	HBW-34074	M2-4396 RS	2.5	9.53	15*1		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
4	8	HBW-34074	M2-4434	2.5	9.53	15*3		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
5	9	HBW-34074	M2-4439	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
6	12	HBW-34074	M2-4440	2.5	9.53	15*3		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
7	012-1	HBW-34074	M2-4441	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
8	14	HBW-34074	M2-4442	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
9	27	HBW-34074	M2-4443	2.5	9.53	15*3		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
10	28	HBW-34074	M2-4444	2.5	9.53	15*3		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
11	029-1	HBW-34074	M2-4446	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
12	31	HBW-34074	M2-4447	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
13	1	HBW-34074	M2-4448	2.5	9.53	15*3		CS	GWP-32				RQ-M2-29		☒	☐	☐	☐	☐	
14	002-1	FW-103012	P-358	2	5.54	15*2		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
15	3 RWE	FW-103012	P-359	2	5.54	15*2		CS	GWP-85				RQ-M2-29		☒	☐	☐	☐	☐	
0						*							RQ-M2-29		☐	☐	☐	☐	☐	
0						*							RQ-M2-29		☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
Number of radiographed welds: 15		Total inch: 50(inch)		Total number of film sheets: 43																
Legend:		P: Prosoity		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)										Owner										
Operator (Level II)					Technical Manager															
Name: هومان نادری					Name: سینا حاجی مقصودی															
Date: 02/04/1405					Date: سرجوش 4445 ریشوت(دبل) شده است															
Sign:					Sign:					Date: Sign:										
Code: J-104-FO-09					Revision: 04					Issue.Date: 1400.11.02					Rev.Date: 1404.07.29					