

		1768		پترو انرژی نصر (جهاد نصر کرمان)																
Radiography TEST Report for Piping																				
Report No. JNS- 26		Reference Standard: API 1104		RT Device S/N: 13060		Density: 2-4		Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 23/06/1405		RT Instruction No. J-104-IN-28		KV:		Sensitivity: 1/2				...		0		سید حمید موسوی		1234				
Radiography Date: 19/06/1405		RT Technique:		Source Power: 27 ci		Film Type: MX125- PB-10		40μsv		608		0		مجید قرهادی		1160				
Request No. 0		SWSI ☐ DWSI ☒ DWDI ☐		Source Size: 2-2		Total Film Length: 630CM		30μsv		1190		0		کرامت اله صادقی		1123				
Page: 1/2		IQI 10 - 16 Fe DIN		Exposure Time: 40min		Spoiled Film:				...		...		...						
Number of locations: 9		Total request (inch diameter/film sheet): 52		Number of radiographic lesions: 9		Total radiographed (inch diameter/film sheet): 52(inch)		Start time:		5:00		End time:		7:00						
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	S9	STR		6	11	24*3	ALL	CS	HS			BW			☒	☐	☐	☐	☐	
2	S10	STR		6	11	24*3	ALL	CS	HS			BW			☒	☐	☐	☐	☐	
3	S11	STR		6	11	24*3	ALL	CS	HS			BW			☒	☐	☐	☐	☐	
4	S12	STR		6	11	24*3	ALL	CS	AS			BW			☒	☐	☐	☐	☐	
5	S13	STR		6	11	24*3	ALL	CS	AS			BW			☒	☐	☐	☐	☐	
6	S15	STR		6	11	24*3	ALL	CS	BN			BW			☒	☐	☐	☐	☐	
7	S16	STR		6	11	24*3	ALL	CS	BN			BW			☒	☐	☐	☐	☐	
8	S1	STR		6	11	24*3	ALL	CS	BN			BW			☒	☐	☐	☐	☐	
9	136ARP	STR		4	8.6	18*3	ALL	CS	HS			BW			☒	☐	☐	☐	☐	
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Number of radiographed welds: 9		Total inch: 52(inch)		Total number of film sheets: 27																
Legend:		P: Prosioty		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: سید حمید موسوی					Name: سینا حاجی مقصودی															
Date: 23/06/1405					Date:															
Sign:					Sign:					مینیمم شارژ تعلق میگیرد Date: Sign:										