

Radiography TEST Report for Piping

Report No.	568	Reference Standard:	ASME B 31.3	RT Device S/N:	573	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date:	30/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		سید حمید موسوی		1234				
Radiography Date:	27/03/1405	RT Technique:		Source Power:	21 ci	Film Type:	MX125-NIF-10			1226		0		رضا عبدلی		1179				
Request No.	568	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	871CM			1208		0		رضا آسیایی		1252				
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	260min	Spoiled Film:				...		...		...						
Number of locations:	24	Total request (inch diameter/film sheet):	81.75	Number of radiographic lesions:	10	Total radiographed (inch diameter/film sheet):	(inch)	Start time:	20:30	End time:	5:00									
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	15RWCC02	2-JWS-10-64A11-A1U26(RI)	6246C02	2	3.91	15*2	ALL	CS	PW-071			BW	568		☒	☐	☐	☐	☐	
2	006	40-FRG-10-06601-A1P21(RI)	6249	40	11.13	40*10	ALL	CS	PW-012			BW	568		☒	☐	☐	☐	☐	
3	001	2-PRO-10-07613-B6P21(3)	6279	0.75	3.91	15*3	ALL	LTCS	PW-071			BW	568		☒	☐	☐	☐	☐	
4	002	2-PRO-10-07613-B6P21(3)	6280	0.75	3.91	15*3	ALL	LTCS	PW-071			BW	568		☒	☐	☐	☐	☐	
5	003	2-PRO-10-07613-B6P21(3)	6281	0.75	3.91	15*3	ALL	LTCS	PW-071			BW	568		☒	☐	☐	☐	☐	
6	004	2-PRO-10-07613-B6P21(3)	6282	0.75	3.91	15*3	ALL	LTCS	PW-071			BW	568		☒	☐	☐	☐	☐	
7	008	2-PRO-10-07613-B6P21(3)	6286	0.75	3.91	15*3	ALL	LTCS	PW-071			BW	568		☒	☐	☐	☐	☐	
8	006RWC	5-VA-10-91C22-T2AG	6388	5	3.96	24*3	ALL	SSCON	PW-122			BW	568		☒	☐	☐	☐	☐	
9	007	5-VA-10-91D21-T2AG	6389	5	3.96	24*3	ALL	SSCON	PW-018			BW	568		☒	☐	☐	☐	☐	
10	007	5-VA-10-91C21-T2AG	6390	5	3.96	24*3	ALL	SSCON	PW-018			BW	568		☒	☐	☐	☐	☐	
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Number of radiographed welds:		10	Total inch:		(inch)	Total number of film sheets:		36												
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: سید حمید موسوی					Name: سینا حاجی مقصودی					Name:										
Date: 30/03/1405					Date:					Date:										
Sign:					Sign:					Sign:										

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

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