

Radiography TEST Report for Piping

Report No. <b>563</b>	Reference Standard: ASME B 31.3	RT Device S/N: <b>573</b>	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 23/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	سید حمید موسوی	1234
Radiography Date: 22/03/1405	RT Technique:	Source Power: 22 ci	Film Type: MX125-NIF-10	150μsv	1226	0	رضا عبدلی	1179
Request No. 563	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,059CM	50μsv	1208	0	مصطفی نادری	1124
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 120min	Spoiled Film:		...	...	...	

Number of locations: 37	Total request (inch diameter/film sheet): 55	Number of radiographic lesions: 26	Total radiographed (inch diameter/film sheet): (inch)	Start time: 20:00	End time: 4:00
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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	002RWCCO	1-ETY-10-31C01-A3X21	3432RWCO	1	4.55	15*3	ALL	CS	PW-100			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	010	4-BDG-10-07902-A1P21(RI)	4583P1P1	4	6.02	18*3	ALL	CS	PW-051			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	018CO	1.5-PRO-10-72B03-B6P21-P	5659CO	0.5	3.73	15*3	ALL	LTCS	PW-139			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	003CO	0.75-PRO-10-72A12-B6P21	6038CO	0.75	3.91	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	042 RWCCO	1.5-PRO-10-72A11-B6P21	6045CO	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	003CO	1.5-PRO-10-72A13-B6P21	6048CO	1	4.55	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	014RWCCO	1.5-PRO-10-72A14-B6P21	6051CO	1	4.55	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	125	3-PRO-10-73C03-B6P21	6139	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	140	3-PRO-10-73C03-B6P21	6142	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	141	3-PRO-10-73C03-B6P21	6143	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	142	3-PRO-10-73C03-B6P21	6144	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	145	3-PRO-10-73C03-B6P21	6145	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	146	3-PRO-10-73C03-B6P21	6146	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	067	3-PRO-10-73C03-B6P21	6187	3	5.49	15*3	ALL	LTCS	PW-119			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	006RWC	1-HC-10-73B06-B3X21-Z	6236	1	4.55	15*3	ALL	LTCS	PW-012-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	008RWC	1-HC-10-73B06-B3X21-Z	6237	1	4.55	15*3	ALL	LTCS	PW-012-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	012	2-HC-10-73B04-B3X21-Z	6238	0.5	3.73	15*3	ALL	LTCS	PW-012-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	014RWC	2-HC-10-73B08-B3X21-P	6239	2	5.54	15*2	ALL	LTCS	PW-013-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	054	2-HC-10-73B08-B3X21-P	6240	2	5.54	15*2	ALL	LTCS	PW-013-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	001	2-JWS-10-64A11-A1U26(RI)	6241	2	3.91	15*3	ALL	CS	PW-012-1			BW	563		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 20	Total inch: (inch)	Total number of film sheets: 70
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<b>Legend:</b>	P: Proximity	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

<b>Sub-Contractor (NDT Contractor)</b>			<b>Owner</b>	
<b>Operator (Level II)</b>			<b>Technical Manager</b>	
Name: سید حمید موسوی	Name: سینا حاجی مقصدی		Name:	
Date: 23/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		