

Radiography TEST Report for Piping

Report No. 561	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: 23/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	یاور کریمی	1143
Radiography Date: 17/03/1405	RT Technique:	Source Power: 23 ci	Film Type: MX125-NIF-10	150μsv	1226	0	رضا عبدلی	1179
Request No. 560	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,359CM	100μsv	1208	0	مصطفی نادری	1124
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 180min	Spoiled Film:		

Number of locations: 31	Total request (inch diameter/film sheet): 64	Number of radiographic lesions: 30	Total radiographed (inch diameter/film sheet): (inch)	Start time: 21:00	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	021RWC	3-PRO-10-73C02-B6P21	0550RW	3	5.49	15*3	ALL	LTCS	PW-130			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	002RWC	1-ETY-10-31C01-A3X21	3432RW	1	4.55	15*3	ALL	CS	PW-137			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	023RWC	1-ETY-10-31A01-A3X21	4271RW	1	4.55	15*3	ALL	CS	PW-012-1			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	026RWO	1-ETY-10-31A01-A3X21	4273RW	1	4.55	15*3	ALL	CS	PW-012-1			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	011	4-BDG-10-07902-A1P21(RI)	4583P1P2	4	6.02	18*3	ALL	CS	PW-051			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	001	3-PRO-10-73C03-B6P21	6126	3	5.49	15*3	ALL	LTCS	PW-012-1			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	010	3-PRO-10-73C03-B6P21	6127	0.5	3.73	15*3	ALL	LTCS	PW-012			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	101	3-PRO-10-73C03-B6P21	6128	3	5.49	15*3	ALL	LTCS	PW-013-1			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	014	3-PRO-10-73C03-B6P21	6141	3	5.49	15*3	ALL	LTCS	PW-122			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	006	3-PRO-10-73C03-B6P21	6182	0.5	2.77	15*3	ALL	LTCS	PW-012-1			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	065	3-PRO-10-73C03-B6P21	6185	3	5.49	15*3	ALL	LTCS	PW-124			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	066	3-PRO-10-73C03-B6P21	6186	3	5.49	15*3	ALL	LTCS	PW-124			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	068	3-PRO-10-73C03-B6P21	6188	3	5.49	15*3	ALL	LTCS	PW-122			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	071	3-PRO-10-73C03-B6P21	6189	3	5.49	15*3	ALL	LTCS	PW-119			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	073	3-PRO-10-73C03-B6P21	6191	0.5	4.78	15*3	ALL	LTCS	PW-100			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	074	3-PRO-10-73C03-B6P21	6192	0.5	3.73	15*3	ALL	LTCS	PW-100			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	075	3-PRO-10-73C03-B6P21	6193	0.5	3.73	15*3	ALL	LTCS	PW-100			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	078	3-PRO-10-73C03-B6P21	6195	0.5	4.78	15*3	ALL	LTCS	PW-100			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	079	3-PRO-10-73C03-B6P21	6196	0.5	3.73	15*3	ALL	LTCS	PW-100			BW	560		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	082	3-PRO-10-73C03-B6P21	6199	3	5.49	15*3	ALL	LTCS	PW-012-1			BW	560		<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: 90
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Legend:	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

Sub-Contractor (NDT Contractor)		QR Code	Owner	
Operator (Level II)	Technical Manager		Name:	Date:
Name: یاور کریمی	Name: سینا حاجی مقصودی		Name:	Date:
Date: 23/03/1405	Date:		Sign:	Sign:
Sign:	Sign:			