

Radiography TEST Report for Piping

Report No.	556	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:	13/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		یاور کریمی		1143	
Radiography Date:	12/03/1405	RT Technique:		Source Power:	24 ci	Film Type:	MX125-NIF-10			528		0		محمد دیماد		1147	
Request No.	555	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	1,200CM			1208		0		مصطفی نادری		1124	
Page:	1/2	IQI 10 - 16 Fe DIN		Exposure Time:	180min	Spoiled Film:						

Number of locations:		30		Total request (inch diameter/film sheet):		41		Number of radiographic lesions:		30		Total radiographed (inch diameter/film sheet):		(inch)		Start time:		21:00		End time:		4:00	
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	20RWC	2-CHW-10-01712-A1U26-M	0958RW	2	3.91	15*2	ALL	CS	PW-139			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
2	016RWCCO	1.5-PRO-10-72A07-B6P21	2120RWCO	1.5	5.08	15*3	ALL	LTCS	PW-028			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
3	005RWCCO	1-PRO-10-23A04-B6P21	2893RWCO	1	4.55	15*3	ALL	LTCS	PW-137			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
4	018CO	1.5-PRO-10-72A03-B6P21	5921CO	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
5	002CO	1.5-PRO-10-72A15-B6P21	5925CO	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
6	015CO	1-DO-10-01218-L1X01	5931CO	1	3.38	15*1	ALL	SS	PW-137			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
7	022CO	1-DO-10-01216-L1X01	5933CO	1	3.38	15*1	ALL	SS	PW-137			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
8	017CO	1-DO-10-01202-L1X01	5940CO	1	3.38	15*1	ALL	SS	PW-137			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
9	020CO	1-DO-10-01201-L1X01	5944CO	1	3.38	15*1	ALL	SS	PW-137			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
10	068CO	3-PRO-10-72B07-B6P21	5968CO	1	4.55	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11	001RWCCO	1.5-PRO-10-72D09-B3X21-Z	6052CO	1.5	5.08	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
12	010	2-PRO-10-07631-B6P21	6077	2	5.54	15*2	ALL	LTCS	PW-118			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
13	013	2-PRO-10-07631-B6P21	6078	1	4.55	15*3	ALL	LTCS	PW-102			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
14	014	2-PRO-10-07631-B6P21	6079	1	4.55	15*3	ALL	LTCS	PW-102			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
15	015	2-PRO-10-07631-B6P21	6080	1	4.55	15*3	ALL	LTCS	PW-102			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
16	018	2-PRO-10-07631-B6P21	6081	2	5.54	15*2	ALL	LTCS	PW-118			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
17	021	2-PRO-10-07631-B6P21	6082	0.5	4.78	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
18	022	2-PRO-10-07631-B6P21	6083	0.5	4.78	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
19	023	2-PRO-10-07631-B6P21	6084	0.5	3.73	15*3	ALL	LTCS	PW-130			BW	555		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
20	024	2-PRO-10-07631-B6P21	6085	0.5	3.73	15*3	ALL	LTCS	PW-130			BW	555		<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:	77			
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)			Owner	
Operator (Level II)			Technical Manager	
Name: یاور کریمی	Name: سینا حاجی مقصودی		Name:	
Date: 13/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		