

## Radiography TEST Report for Piping

Report No.	555	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:	11/03/1405	RT Technique:		Source Power:	25 ci	Film Type:	MX125-NIF-10			120µsv		0		محمد دیماد		1147	
Request No.	554	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	870CM			100µsv		1208		مصطفی نادری		1124	
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	120min	Spoiled Film:				...		...		...			

Number of locations:		33		Total request (inch diameter/film sheet):		34		Number of radiographic lesions:		33		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	002RWC	1-HC-10-73C11-B6P21	2819RW	1	4.55	15*3	ALL	LTCS	PW-130			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
2	006RWC	1-HC-10-73C11-B6P21	2821RW	1	4.55	15*3	ALL	LTCS	PW-130			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
3	009RWC	1-HC-10-73C11-B6P21	2823RW	1	4.55	15*3	ALL	LTCS	PW-130			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
4	012RWC	2-PRO-10-72E02-B6P21	2827RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
5	010RWC	1.5-PRO-10-72D01-B3X21(2)	3371RW	1.5	5.08	15*3	ALL	LTCS	PW-012-1			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
6	005RWC	1.5-PRO-10-72D01-B3X21(1)	3374RW	1.5	5.08	15*3	ALL	LTCS	PW-137			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
7	018RWC	1.5-PRO-10-72D01-B3X21(1)	3375RW	1.5	5.08	15*3	ALL	LTCS	PW-137			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
8	016	3-PRO-10-72B07-B6P21	5963-RS	0.75	2.87	15*3	ALL	LTCS	PW-013-1			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
9	1	0.75-HPS-10-01A08-E6U21-H	6008	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
10	010	0.75-HPS-10-01A08-E6U21-H	6009	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11	011	0.75-HPS-10-01A08-E6U21-H	6010	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
12	012	0.75-HPS-10-01A08-E6U21-H	6011	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
13	013	0.75-HPS-10-01A08-E6U21-H	6012	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
14	014	0.75-HPS-10-01A08-E6U21-H	6013	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
15	015	0.75-HPS-10-01A08-E6U21-H	6014	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
16	017	0.75-HPS-10-01A08-E6U21-H	6015	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
17	018	0.75-HPS-10-01A08-E6U21-H	6016	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
18	019	0.75-HPS-10-01A08-E6U21-H	6017	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
19	002	0.75-HPS-10-01A08-E6U21-H	6018	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
20	003	0.75-HPS-10-01A08-E6U21-H	6025	0.75	3.91	15*1	ALL	AS	PW-140			BW	554		<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:	58			
<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

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:		