

Radiography TEST Report for Piping

Report No.	559	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:	17/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		...	0	یاور کریمی	1143
Radiography Date:	15/03/1405	RT Technique:		Source Power:	24 ci	Film Type:	MX125-NIF-10	100µsv	528	0	محمد دیماد	1147
Request No.	558	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	690CM	120µsv	1208	0	مصطفی نادری	1124
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	130min	Spoiled Film:	15CM		

Number of locations:	25	Total request (inch diameter/film sheet):	30	Number of radiographic lesions:	24	Total radiographed (inch diameter/film sheet):	(inch)	Start time:	21:00	End time:	2:30
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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	004RWC	2-PRO-10-07634-B6P21	0506RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	021RW	1-HC-10-72D01-B3X21-P	2759RW	1	4.55	15*3	ALL	LTCS	PW-013-1			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	006RWC	2-PRO-10-07634-B6P21	2841RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	011RWECO	1.5-HC-10-73C16-B3X21	3766RWCO	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	013	0.75-HPS-10-01A04-E6U21-H	5985	0.75	3.91	15*1	ALL	AS	PW-012			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	015	0.75-HPS-10-01A04-E6U21-H	5987	0.75	3.91	15*1	ALL	AS	PW-012			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	016	0.75-HPS-10-01A04-E6U21-H	5988	0.75	3.91	15*1	ALL	AS	PW-012			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	023	0.75-HPS-10-01A04-E6U21-H	5994	0.75	3.91	15*1	ALL	AS	PW-012			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	020	0.75-HPS-10-01A08-E6U21-H	6019	0.75	3.91	15*1	ALL	AS	PW-140			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	021	0.75-HPS-10-01A08-E6U21-H	6020	0.75	3.91	15*1	ALL	AS	PW-140			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	026	0.75-HPS-10-01A08-E6U21-H	6022	0.75	3.91	15*1	ALL	AS	PW-140			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	027	0.75-HPS-10-01A08-E6U21-H	6023	0.75	3.91	15*1	ALL	AS	PW-140			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	028	0.75-HPS-10-01A08-E6U21-H	6024	0.75	3.91	15*1	ALL	AS	PW-140			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	014	2-PRO-10-07631-B6P21	6079-RT	1	4.55	15*3	ALL	LTCS	PW-102			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	011	2-PRO-10-73C07-B6P21-P	6096	2	5.54	15*2	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	013	2-PRO-10-73C07-B6P21-P	6097	0.75	3.91	15*3	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	014	2-PRO-10-73C07-B6P21-P	6098	0.75	3.91	15*3	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	018	2-PRO-10-73C07-B6P21-P	6099	2	5.54	15*2	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	020	2-PRO-10-73C07-B6P21-P	6100	0.75	3.91	15*3	ALL	LTCS	PW-130			BW	558		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	021	2-PRO-10-73C07-B6P21-P	6101	0.75	3.91	15*2	ALL	LTCS	PW-130			BW	558		<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:	45
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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)			Owner	
Operator (Level II)			Technical Manager	
Name: یاور کریمی	Name: سینا حاجی مقصودی		Name:	
Date: 17/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		