

Radiography TEST Report for Piping

Report No. 558	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: 14/03/1405	RT Technique:	Source Power: 24 ci	Film Type: MX125-NIF-10	130μsv	528	0	محمد دیماد	1147
Request No. 557	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 414CM	100μsv	1208	0	مصطفی نادری	1124
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 50min	Spoiled Film:		

Number of locations: 25	Total request (inch diameter/film sheet): 22	Number of radiographic lesions: 25	Total radiographed (inch diameter/film sheet): (inch)	Start time: 21:00	End time: 1:30
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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	001	0.75-HPS-10-01A04-E6U21-H	5981	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	010	0.75-HPS-10-01A04-E6U21-H	5982	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	011	0.75-HPS-10-01A04-E6U21-H	5983	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	012	0.75-HPS-10-01A04-E6U21-H	5984	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	019	0.75-HPS-10-01A04-E6U21-H	5989	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	002	0.75-HPS-10-01A04-E6U21-H	5990	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	020	0.75-HPS-10-01A04-E6U21-H	5991	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	021	0.75-HPS-10-01A04-E6U21-H	5992	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	022	0.75-HPS-10-01A04-E6U21-H	5993	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	024	0.75-HPS-10-01A04-E6U21-H	5995	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	025	0.75-HPS-10-01A04-E6U21-H	5996	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	026	0.75-HPS-10-01A04-E6U21-H	5997	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	028	0.75-HPS-10-01A04-E6U21-H	5998	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	029	0.75-HPS-10-01A04-E6U21-H	5999	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	003	0.75-HPS-10-01A04-E6U21-H	6000	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	030	0.75-HPS-10-01A04-E6U21-H	6001	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	004	0.75-HPS-10-01A04-E6U21-H	6002	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	005	0.75-HPS-10-01A04-E6U21-H	6003	0.75	3.91	15*1	ALL	AS	PW-140			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	006	0.75-HPS-10-01A04-E6U21-H	6004	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	007	0.75-HPS-10-01A04-E6U21-H	6005	0.75	3.91	15*1	ALL	AS	PW-012			BW	557		<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: 27
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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: 17/03/1405	Date:		Sign:	Sign:
Sign:	Sign:			