

Radiography TEST Report for Piping

Report No. 557	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: 13/03/1405	RT Technique:	Source Power: 24 ci	Film Type: MX125-NIF-10	100μsv	528	0	محمد دیماد	1147
Request No. 556	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,020CM	120μsv	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): 44	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	049RWE	2-PRO-10-07613-B6P21(RI)	0247RW	2	5.54	15*2	ALL	LTCS	PW-013-1			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	018RWCCO	2-PRO-10-07613-B6P21(RI)	0439RWCO	2	5.54	15*2	ALL	LTCS	PW-100			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	019RWC	2-PRO-10-07613-B6P21(1)	0591RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	021RWC	2-PRO-10-07613-B6P21(1)	0592RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	023RWC	2-PRO-10-07613-B6P21(1)	0593RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	024RWC	2-PRO-10-07613-B6P21(1)	0594RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	039RWC	2-PRO-10-07631-B6P21	1455RW	2	5.54	15*2	ALL	LTCS	PW-118			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	043RWC	2-PRO-10-07631-B6P21	2419RW	2	5.54	15*2	ALL	LTCS	PW-124			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	005RWC	2-PRO-10-07634-B6P21(RI)	3028RW	2	5.54	15*2	ALL	LTCS	PW-077			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	008RWC	2-PRO-10-07613-B6P21(RL)(1)	3108RW	2	5.54	15*2	ALL	LTCS	PW-103			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	015RWC	2-PRO-10-07613-B6P21(RL)(1)	3109RW	2	5.54	15*2	ALL	LTCS	PW-103			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	020RWC	2-PRO-10-07613-B6P21(1)	3114RW	2	5.54	15*2	ALL	LTCS	PW-130			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	006RWC	1.5-LPS-10-63A248-A1U21-H	3731RW	1.5	5.80	15*1	ALL	CS	PW-102			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	007RWC	1.5-LPS-10-63A248-A1U21-H	3732RW	1.5	5.80	15*1	ALL	CS	PW-102			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	007	8-BDG-10-05105-A1P21-T	5511P2	2	3.91	15*2	ALL	CS	PW-035			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	24C02	3-HPS-10-01A03-E6U21-H	5676C02	0.5	3.73	15*1	ALL	AS	PW-100			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	30C02	3-HPS-10-01A03-E6U21-H	5681C02	3	7.62	15*3	ALL	AS	PW-100			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	003CO	1.5-HYD-10-01B01-L3P02(RI)	5949CO	2	2.77	15*2	ALL	SS	PW-100			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	005	2-PRO-10-07613-B6P21(1)	6066	0.5	3.73	15*3	ALL	LTCS	PW-028			BW	556		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	008	2-PRO-10-07613-B6P21(1)	6067	0.5	4.78	15*3	ALL	LTCS	PW-028			BW	556		<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: 68
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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: یاور کریمی	Name: سینا حاجی مقصودی		Name:
Date: 17/03/1405	Date:		Date:
Sign:	Sign:		Sign: