

Radiography TEST Report for Piping

Report No. 562	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: 23/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	یاور کریمی	1143
Radiography Date: 20/03/1405	RT Technique:	Source Power: 22 ci	Film Type: MX125-NIF-10	80µsv	1226	0	رضا عبدلی	1179
Request No. 562	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 720CM	50µsv	1208	0	مصطفی نادری	1124
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 80min	Spoiled Film:		

Number of locations: 38	Total request (inch diameter/film sheet): 71	Number of radiographic lesions: 17	Total radiographed (inch diameter/film sheet): 3(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	005CO	1.5-HYD-10-01B01-L3P02(RI)	5951CO	2	2.77	15*2	ALL	SS	PW-100			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	061CO	2-HC-10-73B01-B3X21-M	6062CO	2	5.54	15*2	ALL	LTCS	PW-137			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	116-1C	3-PRO-10-73C03-B6P21	6130	3	5.49	15*3	ALL	LTCS	PW-012-1			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	118	3-PRO-10-73C03-B6P21	6131	3	5.49	15*3	ALL	LTCS	PW-012			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	119	3-PRO-10-73C03-B6P21	6132	3	5.49	15*3	ALL	LTCS	PW-012			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	120	3-PRO-10-73C03-B6P21	6134	3	5.49	15*3	ALL	LTCS	PW-100			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	121	3-PRO-10-73C03-B6P21	6135	3	5.49	15*3	ALL	LTCS	PW-100			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	122	3-PRO-10-73C03-B6P21	6136	2	3.91	15*2	ALL	LTCS	PW-118			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	123	3-PRO-10-73C03-B6P21	6137	3	5.49	15*3	ALL	LTCS	PW-100			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	124	3-PRO-10-73C03-B6P21	6138	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	060	3-PRO-10-73C03-B6P21	6183	3	5.49	15*3	ALL	LTCS	PW-122			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	061	3-PRO-10-73C03-B6P21	6184	3	5.49	15*3	ALL	LTCS	PW-122			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	083	3-PRO-10-73C03-B6P21	6200	3	5.49	15*3	ALL	LTCS	PW-124			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	084	3-PRO-10-73C03-B6P21	6201	3	5.49	15*3	ALL	LTCS	PW-124			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	085	3-PRO-10-73C03-B6P21	6202	3	5.49	15*3	ALL	LTCS	PW-124			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	086	3-PRO-10-73C03-B6P21	6203	3	5.49	15*3	ALL	LTCS	PW-124			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	089	3-PRO-10-73C03-B6P21	6206	3	5.49	15*3	ALL	LTCS	PW-124			BW	562		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 17	Total inch: 3(inch)	Total number of film sheets: 48
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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: مینیم شارژ تعلق میگیرد
Date: 23/03/1405	Date: بدلیل مسائل امنیتی کار ساعت 1:30 از طرف ایمنی و حراست سایت تعطیل گردید.	Date:	
Sign:	Sign:	Sign:	