

Radiography TEST Report for Piping

Report No.	624	Reference Standard:	ASME B 31.3	RT Device S/N:	577	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	25/05/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		یاور کریمی	1143
Radiography Date:	24/05/1405	RT Technique:		Source Power:	33 ci	Film Type:	MX125-NIF-10	200μsv		608		0		رضا عبدلی	1179
Request No.	625	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,410CM	180μsv		1226		0		مصطفی نادری	1124
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	90min	Spoiled Film:				...		...		...	

Number of locations:		47	Total request (inch diameter/film sheet):		51	Number of radiographic lesions:			34	Total radiographed (inch diameter/film sheet):				(inch)	Start time:		20:00		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	81	6-OG-10-60A01-B1P21-E(RI)	7914	0.75	3.91	15*3	ALL	LTCS	PW-012-1			BW	625		☒	☐	☐	☐	☐			
2	026 RWC	1-PRO-10-73C17-B6P21	3957RW	1	4.55	15*3	ALL	LTCS	PW-100			BW	625		☒	☐	☐	☐	☐			
3	024RWC	3-BU-10-07124-A3X21	4493RW-RP	3	5.49	15*1	14~15	CS	PW-122			BW	625		☒	☐	☐	☐	☐			
4	001	1.5-PRO-10-73C05-B6P21	6782	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
5	014CO	1.5-PRO-10-73C05-B6P21	6785CO	1.5	3.68	15*3	ALL	LTCS	PW-071			SW	625		☒	☐	☐	☐	☐			
6	002	1.5-PRO-10-73C05-B6P21	6786	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
7	003	1.5-PRO-10-73C05-B6P21	6787	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
8	004	1.5-PRO-10-73C05-B6P21	6795	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
9	044CO	1.5-PRO-10-73C05-B6P21	6796CO	1.5	3.68	15*3	ALL	LTCS	PW-071			BW	625		☒	☐	☐	☐	☐			
10	005	1.5-PRO-10-73C05-B6P21	6799	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
11	007	1.5-PRO-10-73C05-B6P21	6806-RT	1.5	5.08	15*3	ALL	LTCS	PW-144			BW	625		☒	☐	☐	☐	☐			
12	023RWC	1-HC-10-73C11-B6P21	7549-RS	1	4.55	15*1	C	LTCS	PW-012			BW	625		☒	☐	☐	☐	☐			
13	002	1-PRO-10-73C17-B6P21	7658	0.5	3.73	15*3	ALL	LTCS	PW-137			BW	625		☒	☐	☐	☐	☐			
14	003	1-PRO-10-73C17-B6P21	7660	0.5	3.73	15*3	ALL	LTCS	PW-137			BW	625		☒	☐	☐	☐	☐			
15	030	1-PRO-10-73C17-B6P21	7661	1	4.55	15*3	ALL	LTCS	PW-100			BW	625		☒	☐	☐	☐	☐			
16	003	3-PRO-10-72B08-B6P21(1)	7795	0.5	3.73	15*3	ALL	LTCS	PW-142			BW	625		☒	☐	☐	☐	☐			
17	004	3-PRO-10-72B08-B6P21(1)	7796	0.5	3.73	15*3	ALL	LTCS	PW-142			BW	625		☒	☐	☐	☐	☐			
18	005	3-PRO-10-72B08-B6P21(1)	7797	0.5	3.73	15*3	ALL	LTCS	PW-142			BW	625		☒	☐	☐	☐	☐			
19	006	3-PRO-10-72B08-B6P21(1)	7798	0.5	3.73	15*3	ALL	LTCS	PW-142			BW	625		☒	☐	☐	☐	☐			
20	004	3-PRO-10-72B08-B6P21(2)	7801	0.5	3.73	15*3	ALL	LTCS	PW-142			BW	625		☒	☐	☐	☐	☐			

Number of radiographed welds:		20	Total inch:		(inch)	Total number of film sheets:		94		
Legend:	P: Prosoity	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	
Date: 25/05/1405	Date:	
Sign:	Sign:	

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

Rev.Date: 1404.07.29