

Radiography TEST Report for Piping

Report No.	JNS- 17	Reference Standard:	API 1104	RT Device S/N:	12875	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	15/06/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2			...		0		یاور کریمی	1143
Radiography Date:	09/06/1405	RT Technique:		Source Power:	29 ci	Film Type:	MX125- PB-10		100μsv	1226		0		مجید فرهادی	1160
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,107CM		80μsv	1190		0		کرامت اله صادقی	1123
Page:	1/1	IQI	6 - 12 Fe DIN	Exposure Time:	200min	Spoiled Film:				...		...		...	

Number of locations:		50	Total request (inch diameter/film sheet):		260	Number of radiographic lesions:			26	Total radiographed (inch diameter/film sheet):				78(inch)	Start time:		2:00	End time:		7:00
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	121	STR		4	11	18*3	ALL	CS	B.N			BW			☒	☐	☐	☐	☐	
2	122	STR		4	11	18*3	ALL	CS	B.N			BW			☒	☐	☐	☐	☐	
3	123	STR		4	11	18*3	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
4	124	STR		4	11	18*3	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
5	125	STR		4	11	18*3	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
6	135	STR		4	11	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
7	136	STR		4	11	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
8	136A	STR		4	11	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
9	137	STR		4	11	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
10	138	STR		4	11	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
11	139	STR		4	11	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
12	140	STR		4	11	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
13	120	STR		4	11	18*3	ALL	CS	B.N			BW			☒	☐	☐	☐	☐	
14	153	STR		2	6	15*2	ALL	CS	E.S			BW			☒	☐	☐	☐	☐	
15	154	STR		2	6	15*2	ALL	CS	E.S			BW			☒	☐	☐	☐	☐	
16	156	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
17	157	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
18	159	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
19	160	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
20	161	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	

Number of radiographed welds: 20			Total inch: 66(inch)			Total number of film sheets: 66									
Legend:	P: Prosiy	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: 15/06/1405	Date:		Date:
Sign:	Sign:	Sign:	

Code: J-104-FO-09

Revision: 04

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