

Radiography TEST Report for Piping

Report No.	JNS- 24	Reference Standard:	API 1104	RT Device S/N:	243	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	23/06/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2		...	0	سید حمید موسوی	1234
Radiography Date:	17/06/1405	RT Technique:		Source Power:	56 ci	Film Type:	MX125- PB-10	190μsv	608	0	مجید قره‌دادی	1160
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,245CM	190μsv	1219	0	رضا عبدلی	1179
Page:	1/2	IQI 10 - 16 Fe DIN		Exposure Time:	50min	Spoiled Film:			...	...	...	

Number of locations:		22	Total request (inch diameter/film sheet):		94	Number of radiographic lesions:		22	Total radiographed (inch diameter/film sheet):				94(inch)	Start time:	22:00	End time:		6:00		
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	87RS	STR		6	11	24*3	ALL	CS	M.S			BW			☒	☐	☐	☐	☐	
2	94ARP	STR		6	11	24*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
3	96ARP	STR		6	11	24*3	ALL	CS	E.S			BW			☒	☐	☐	☐	☐	
4	99B	STR		6	11	24*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐	
5	99C	STR		6	11	24*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐	
6	118	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
7	119	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
8	120A	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
9	125RP	STR		4	8.6	18*3	ALL	CS	M.F			BW			☒	☐	☐	☐	☐	
10	136RP	STR		4	8.6	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
11	136ARP	STR		4	8.6	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
12	137RP	STR		4	8.6	18*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐	
13	140A	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
14	152RW	STR		2	5.5	15*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐	
15	N1	STR		2	5.5	15*2	ALL	CS	H.S			BW			☒	☐	☐	☐	☐	
16	N2	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
17	N3	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
18	N4	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
19	N5	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	
20	N6	STR		4	8.6	18*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐	

Number of radiographed welds: 20			Total inch: 86(inch)		Total number of film sheets: 65				
Legend:	P: Prosimy	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: سید حمید موسوی	Name: سینا حاجی مقصودی		Name:
Date: 23/06/1405	Date:		Date:
Sign:	Sign:		Sign:

Code: J-104-FO-09

Revision: 04

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