

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:	10/06/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2			...		0		یاور کریمی	1143
Radiography Date:	08/06/1405	RT Technique:		Source Power:	30 ci	Film Type:	MX125- PB-10	0μsv		1226		0		مجید فرهادی	1160
Request No.	0	SWSI ☒ DWSI ☐ DWDI ☐		Source Size:	2-2	Total Film Length:	957CM	0μsv		1190		0		کرامت اله صادقی	1123
Page:	1/1	IQI	6 - 12 Fe DIN	Exposure Time:	180min	Spoiled Film:				...		...		...	

Number of locations:		72	Total request (inch diameter/film sheet):		456	Number of radiographic lesions:			23	Total radiographed (inch diameter/film sheet):				62(inch)	Start time:		22:00		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	104	STR		4	11	18*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐		
2	105	STR		4	11	18*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐		
3	106	STR		4	11	18*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐		
4	127	STR		4	11	18*3	ALL	CS	E.S			BW			☒	☐	☐	☐	☐		
5	130 A	STR		4	11	18*3	ALL	CS	M.S			BW			☒	☐	☐	☐	☐		
6	131	STR		4	11	18*3	ALL	CS	M.S			BW			☒	☐	☐	☐	☐		
7	132	STR		4	11	18*3	ALL	CS	M.S			BW			☒	☐	☐	☐	☐		
8	112	STR		2	6	15*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐		
9	113	STR		2	6	15*2	ALL	CS	A.S			BW			☒	☐	☐	☐	☐		
10	142	STR		2	6	15*2	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐		
11	144	STR		2	6	15*2	ALL	CS	M.F			BW			☒	☐	☐	☐	☐		
12	145	STR		2	6	15*2	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐		
13	161 A	STR		2	6	15*2	ALL	CS	A.S			BW			☒	☐	☐	☐	☐		
14	161 B	STR		2	6	15*2	ALL	CS	E.S			BW			☒	☐	☐	☐	☐		
15	161 C	STR		2	6	15*2	ALL	CS	E.S			BW			☒	☐	☐	☐	☐		
16	174	STR		2	6	15*3	ALL	CS	A.S			BW			☒	☐	☐	☐	☐		
17	179	STR		2	6	15*3	ALL	CS	Y.J			BW			☒	☐	☐	☐	☐		
18	190	STR		2	6	15*3	ALL	CS	M.F			BW			☒	☐	☐	☐	☐		
19	191	STR		2	6	15*2	ALL	CS	H.S			BW			☒	☐	☐	☐	☐		
20	192	STR		2	6	15*3	ALL	CS	H.S			BW			☒	☐	☐	☐	☐		

Number of radiographed welds:		20	Total inch:		54(inch)	Total number of film sheets:		59		
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:	10/06/1405	Date:		Date:
Sign:		Sign:		Sign:

Code: J-104-FO-09

Revision: 04

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