

Radiography TEST Report for Piping

Report No.	NN-175	Reference Standard:	ASME Sec VIII	RT Device S/N:	15064	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date:	18/05/1405	RT Instruction No.	J-104-IN-16	KV:		Sensitivity:	1/2		0μsv	...		0		رشید ناصری پیدنی		1000				
Radiography Date:	17/05/1405	RT Technique:		Source Power:	96 ci	Film Type:	MX125- PB-10		100μsv	PN11302004		0		جمشید ناصری		1133				
Request No.	EX-081	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	937CM		200μsv	PN10981153		0		صادق زنگنه		1255				
Page:	1/1	IQI 10 - 16 Fe DIN		Exposure Time:	300min	Spoiled Film:	36CM			...		...		...						
Number of locations:	13	Total request (inch diameter/film sheet):	100	Number of radiographic lesions:	12	Total radiographed (inch diameter/film sheet):	88(inch)	Start time:	20:00	End time:	5:00									
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	38	12-LBA30-BR001-AD-7-0350-H	RT-345 RP	14	35.71	35*1		P91	W.S-077-82		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
2	39B	12-LBA30-BR001-AD-7-0350-H	RT-909	14	35.71	35*4		P91	W.S-010-58		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
3	1	11-LAC51-BR001-CC-7-0100-H	RT-910	4	13.49	18*3		P91	W.S-010		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
4	9	11-LAC31-BR002-CC-7-0100-E	RT-172	4	13.49	18*3		P91	W.S-059		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
5	9	11-LAC51-BR002-CC-7-0100-E	RT-182	4	13.49	18*3		P91	W.S-059		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
6	11	12-LAC51-BR002-CC-7-0100-E	RT-228	4	13.49	18*3		P91	W.S-075		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
7	11	12-LAC31-BR002-CC-7-0100-E	RT-918	4	13.49	18*3		P91	M.RAHIMI		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
8	11-1	12-LAC31-BR002-CC-7-0100-E	RT-919	4	13.49	18*3		P91	M.RAHIMI		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
9	12	12-LAC51-BR002-CC-7-0100-E	RT-229	4	13.49	18*3		P91	W.S-075		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
10	13	12-LAC51-BR002-CC-7-0100-E	RT-230	4	13.49	18*3		P91	W.S-075		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
11	13-1	12-LAC51-BR002-CC-7-0100-E	RT-920	4	13.49	18*3		P91	M.RAHIMI		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
12	8	12-LBB50-BR003-AD-4-0600-H	RT-921	24	19.05	40*6		P91	W.S-10-58		GT+SM		EX-081	ACC	☒	☐	☐	☐	☐	
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Number of radiographed welds:		12	Total inch:		88(inch)	Total number of film sheets:		38												
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: رشید ناصری پیدنی					Name: سینا حاجی مقصودی					Name:										
Date: 18/05/1405					Date:					Date:										
Sign:					Sign:					Sign:										

