

Radiography TEST Report for Piping

Report No.	JNS- 17	Reference Standard:	API 1104	RT Device S/N:	577	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	1219		0		احد رنیزی	1216
Request No.	0	SWSI ☒ DWSI ☐ DWDI ☐		Source Size:	2-2	Total Film Length:	990CM		0μsv	528		0		محمد دیماد	1147
Page:	1/1	IQI	6 - 12 Fe DIN	Exposure Time:	240min	Spoiled Film:				...		...		...	

Number of locations:	72	Total request (inch diameter/film sheet):	456	Number of radiographic lesions:	3	Total radiographed (inch diameter/film sheet):	132(inch)	Start time:	3:00	End time:	7:00
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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	TP1	STR		56	31.8	460*1	ALL	CS	YJ*H.M			BW			☒	☐	☐	☐	☐	
2	1A RT-RS	STR		56	31.8	110*3	150-0	CS	H.S*AS			BW			☒	☐	☐	☐	☐	
3	36	STR		20	23.8	40*5	ALL	CS	YJ*H.M			BW			☒	☐	☐	☐	☐	
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Number of radiographed welds:	3	Total inch:	132(inch)	Total number of film sheets:	9
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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:		پریمت از ساعت 3 الی 7 صبح	Date:	
Sign:		Sign:			Sign:	