

Radiography TEST Report for Piping

Report No.	JNS- 12	Reference Standard:	API 1104	RT Device S/N:	183	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:	02/06/1405	RT Technique:		Source Power:	30 ci	Film Type:	MX125- PB-10	50μsv		1226	0	مجید فراهادی	1160
Request No.	0	SWSI ☐	DWSI ☒	DWDI ☐	Source Size:	2-2	Total Film Length:	800CM	50μsv	608	0	رضا عبدلی	1179
Page:	1/1	IQI	6 - 12	Fe	DIN	Exposure Time:	240min	Spoiled Film:		...	...	...	

Number of locations:	18	Total request (inch diameter/film sheet):	276	Number of radiographic lesions:	4	Total radiographed (inch diameter/film sheet):	80(inch)	Start time:	2:00	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	45A	STR		20	23.8	40*5	ALL	CS	E.S*M.S			BW			☒	☐	☐	☐	☐	
2	45B	STR		20	23.8	40*5	ALL	CS	Y.J*H.M			BW			☒	☐	☐	☐	☐	
3	65	STR		20	15.9	40*5	ALL	CS	B.N*M.F			BW			☒	☐	☐	☐	☐	
4	65A	STR		20	15.9	40*5	ALL	CS	B.N*M.F			BW			☒	☐	☐	☐	☐	
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Number of radiographed welds:	4	Total inch:	80(inch)	Total number of film sheets:	20
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Legend:	P: Proximity	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	پریمت از ساعت 02:00	Date:			Date:	مینیمم شارژ تعلق میگیرد
Sign:			Sign:			Sign:	

