

Radiography TEST Report for Piping

Report No.	JNS- 13	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	على دليخون	1230
Radiography Date:	03/06/1405	RT Technique:		Source Power:	30 ci	Film Type:	MX125- PB-10	50μsv	...	0	ابوذر تاجمراى	1110
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	270CM	20μsv	1190	0	كرامت اله صادقى	1123
Page:	1/1	IQI 6 - 12 Fe DIN		Exposure Time:	180min	Spoiled Film:			...	...	...	

Number of locations:	3	Total request (inch diameter/film sheet):	60	Number of radiographic lesions:	3	Total radiographed (inch diameter/film sheet):	60(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	51	STR		20	23.8	40*5	ALL	CS	B.N*M.F			BW			☒	☐	☐	☐	☐	
2	61 RS	STR		20	23.8	30*1	155~0~20	CS	H.S*A.S			BW			☒	☐	☐	☐	☐	
3	66 RT	STR		20	15.9	40*1	55~65	CS	B.N*M.F			BW			☒	☐	☐	☐	☐	
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Number of radiographed welds:	3	Total inch:	60(inch)	Total number of film sheets:	7
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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: علی دلیخون	Name: سینا حاجی مقصودی	Name: مینیم شارژ تعلق میگیرد
Date: 10/06/1405 درخواست صفر شد.	Date:	Date:
Sign:	Sign:	Sign:



Rev.Date: 1404.07.29