

Radiography TEST Report for Piping

Report No.	HOMA-191	Reference Standard:	ASME B 31.3	RT Device S/N:	183			Density:	2-4		Received Dose(μsv)		Geiger	Dosimeter	Radiographer Name	Personnel Code							
Report Date:	20/04/1405	RT Instruction No.	J-104-IN-33	KV:				Sensitivity:	1/2				1122	0	یاور کریمی	1143							
Radiography Date:	19/04/1405	RT Technique:		Source Power:	49 ci			Film Type:	FUJ150-NIF-10		20μsv		1122	0	یاور کریمی	1143							
Request No.	466	SWSI ☐	DWSI ☒	DWDI ☒	Source Size:	2-2			Total Film Length:	2,200CM		50μsv		536	0	رضا آسیایی	1252						
Page:	1/1	IQI	10 - 16	SS	DIN	Exposure Time:	100min			Spoiled Film:				...	...	...							
Number of locations:		5		Total request (inch diameter/film sheet):		240		Number of radiographic lesions:		5		Total radiographed (inch diameter/film sheet):		240(inch)		Start time:		21:00		End time:		2:00	
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	12RW	HCB-1150098-FN27-48"-P	5385	48	30.18	40*11	ALL	CS	2--65			BW	466		☒	☐	☐	☐	☐				
2	13RW	HCB-1150098-FN27-48"-P	5386	48	30.18	40*11	ALL	CS	68--70			BW	466		☒	☐	☐	☒	☐				
3	1RW	HCB-1150098-FN27-48"-P	5404	48	30.18	40*11	ALL	CS	70--68			BW	466		☒	☐	☐	☐	☐				
4	11RW	HCB-1150099-FN27-48"-P	5411	48	30.18	40*11	ALL	CS	65--2			BW	466		☒	☐	☐	☐	☐				
5	1RW	HCB-1150092-FN27-48"-P	5410	48	30.18	40*11	ALL	CS	65--2			BW	466		☒	☐	☐	☐	☐				
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Number of radiographed welds:		5		Total inch:		240(inch)		Total number of film sheets:		55													
Legend:		P: Prosimy	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)				Operator (Level II)						Technical Manager						Owner							
Name: یاور کریمی				Name: سینا حاجی مقصودی												Name:							
Date: 20/04/1405																Date:							
Sign:																Sign:							