

Radiography TEST Report for Piping

Report No.	HOMA-200	Reference Standard:	ASME B 31.3	RT Device S/N:	183	Density:	2-4	Received Dose(μsv)		Gelger		Dosimeter		Radiographer Name	Personnel Code											
Report Date:	30/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		...		0		...	علی نایفون	1230											
Radiography Date:	28/04/1405	RT Technique:		Source Power:	42 ci	Film Type:	FUJIFILM-NF-10		50μsv	1122	0		...	ابوبکر شاهزادی	1110											
Request No.	474	SWSI	☒	DWSI	☒	Source Size:	2-2	Total Film Length:	433CM	50μsv	536	0		رضا اسمایی	1252											
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	90min	Spoiled Film:		...	...	...	...													
Number of locations:	11	Total request (inch diameter/film sheet):			118	Number of radiographic lesions:		11	Total radiographed (inch diameter/film sheet):			167(inch)	Start time:		22:00	End time:	4:00									
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	Recheck	Out Of	Remark								
1	4RW	HCB-1150094-FN27-48-P	3398RP	48	30.18	40*1	173-183	CS	123		BW	474		☒	☐	☐	☐									
2	10	HCB-1128160-AN28-3-P	4050RP	3	5.49	40*1	CM4	CS	104		BW	474		☒	☐	☐	☐									
3	4RW	HCB-1150098-FN27-48-P	5398RP	48	30.18	15*2	CM72-88	CS	67		BW	474		☒	☐	☐	☐									
4	3	GAS-1134075-CN28-4-P	5491	4	6.02	18*3	ALL	CS	65		BW	474		☒	☐	☐	☐									
5	4	GAS-1134075-CN28-4-P	5492	4	6.02	18*3	ALL	CS	65		BW	474		☒	☐	☐	☐									
6	1	HC-1134060-CN28-3-P	5493	3	5.49	15*3	ALL	CS	66		BW	474		☒	☐	☐	☐									
7	15	HC-1134019-CN28-3-P	5494	3	11.13	15*3	ALL	CS	80		BW	474		☒	☐	☐	☐									
8	2	GAS-1134063-CN28-2-P	5495	2	5.54	15*2	ALL	CS	52		BW	474		☒	☐	☐	☐									
9	16	GAS-1134076-CN28-4-P	5496	2	5.54	15*2	ALL	CS	52		BW	474		☒	☐	☐	☐									
10	17	GAS-1134076-CN28-4-P	5497	2	5.54	15*2	ALL	CS	52		BW	474		☒	☐	☐	☐									
11	11RW	HCB-1150099-FN27-48-P	3136RP	48	30.18	35*1	98/100/102/183	CS	67		BW	474		☒	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
0						*								☐	☐	☐	☐									
Number of radiographed welds:			11	Total inch:			167(inch)	Total number of film sheets:			23															
Legend:		P: Proxity	CP: Cluster porosity	LOP, IP: Lack Of Penetration, Inadequate Penetration	UC: Under Cut	S: 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																	
Operator (Level II)					Sub-Contractor (NDT Contractor)					Technical Manager					Owner											
Name:	علی نایفون				Name:	سینا حاجی مقصودی									Name:											
Date:	30/04/1405				Date:	درخواست صفر شد									Date:											
Sign:					Sign:										Sign:											
Code: J-104-FO-09					Revision: 04					Issue Date: 1400.11.02					Rev. Date: 1404.07.29											