

Radiography TEST Report for Piping

Report No.	HOMA-172	Reference Standard:	ASME B 31.3	RT Device S/N:	12689	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	02/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		علی دلیخون	1230
Radiography Date:	31/03/1405	RT Technique:		Source Power:	57 ci	Film Type:	FUJ150-NIF-10		70μsv	1212		0		سعادت احمدی	1281
Request No.	443	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,320CM		70μsv	1122		0		ابوذر تاجمردی	1110
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	200min	Spoiled Film:	15CM			...		...		...	

Number of locations:		23	Total request (inch diameter/film sheet):		90	Number of radiographic lesions:			23	Total radiographed (inch diameter/film sheet):				90(inch)	Start time:		19:00		End time:		5:00
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	3	HCB-1131042-GN28-24"-P	4099	24	24.61	40*6	ALL	CS	2				443		☒	☐	☐	☐	☐		
2	51	HCB-1131028-GN28-24"-P	4077RS	24	24.61	40*3	85/90-105/165-1	CS	15				443		☒	☐	☐	☐	☐		
3	17	GAS-1131070-GN28-24"-P	4788	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
4	18	GAS-1131070-GN28-24"-P	4789	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
5	19	GAS-1131070-GN28-24"-P	4790	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
6	20	GAS-1131070-GN28-24"-P	4791	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
7	21	GAS-1131070-GN28-24"-P	4792	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
8	22	GAS-1131070-GN28-24"-P	4793	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
9	23	GAS-1131070-GN28-24"-P	4794	2	8.74	15*3	ALL	CS	44				443		☒	☐	☐	☐	☐		
10	46A	GAS-1131070-GN28-24"-P	4795	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
11	46C	GAS-1131070-GN28-24"-P	4797	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
12	1	GAS-11311256-GN28-2"-P	4798	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
13	2	GAS-11311256-GN28-2"-P	4799	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
14	3	GAS-11311256-GN28-2"-P	4800	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
15	3	NIT-1131110-GN28-2"-P	4801	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
16	4	NIT-1131110-GN28-2"-P	4802	2	8.74	15*3	ALL	CS	80				443		☒	☐	☐	☐	☐		
17	10	NIT-1131110-GN28-2"-P	4803	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
18	11	NIT-1131110-GN28-2"-P	4804	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
19	12	NIT-1131110-GN28-2"-P	4805	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
20	13	NIT-1131110-GN28-2"-P	4806	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		

Number of radiographed welds:		20	Total inch:		84(inch)	Total number of film sheets:		72				
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)							Owner					
Operator (Level II)							Technical Manager					
Name: علی دلیخون							Name: سینا حاجی مقصودی					
Date: 02/04/1405							Date:					
Sign:							Sign:					

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

Rev.Date: 1404.07.29