

Radiography TEST Report for Piping

Report No.	HOMA-167	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:	30/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		رشید ناصری پیدنی	1000
Radiography Date:	26/03/1405	RT Technique:		Source Power:	62 ci	Film Type:	FUJ150-NIF-10		150μsv	1212		0		سعادت احمدی	1281
Request No.	387	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,215CM		150μsv	1122		0		ابوذر تاجمردی	1110
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	180min	Spoiled Film:				...		...		...	

Number of locations:		20	Total request (inch diameter/film sheet):		114	Number of radiographic lesions:			19	Total radiographed (inch diameter/film sheet):				90(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	Reshoot	Retake	Cut-Out	Remark		
									W1	W2												
1	1	GAS-1206229-GN28-2"-P	3900	2	8.74	15*3	ALL	CS	51			BW	387		☒	☐	☐	☐	☐			
2	2	GAS-1206229-GN28-2"-P	3901	2	8.74	15*3	ALL	CS	51			BW	387		☒	☐	☐	☐	☐			
3	3	GAS-1206229-GN28-2"-P	3902	2	8.74	15*3	ALL	CS	51			BW	387		☒	☐	☐	☐	☐			
4	4	GAS-1206229-GN28-2"-P	3903	2	8.74	15*3	ALL	CS	51			BW	387		☒	☐	☐	☐	☐			
5	5	GAS-1206229-GN28-2"-P	3904	2	8.74	15*3	ALL	CS	51			BW	387		☒	☐	☐	☐	☐			
6	6	GAS-1206229-GN28-2"-P	3905	2	8.74	15*3	ALL	CS	49			BW	387		☒	☐	☐	☐	☐			
7	7	GAS-1206229-GN28-2"-P	3906	2	8.74	15*3	ALL	CS	49			BW	387		☒	☐	☐	☐	☐			
8	8	GAS-1206229-GN28-2"-P	3907	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
9	9	GAS-1206229-GN28-2"-P	3908	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
10	10	GAS-1206229-GN28-2"-P	3909	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
11	11	GAS-1206229-GN28-2"-P	3910	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
12	12	GAS-1206229-GN28-2"-P	3911	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
13	13	GAS-1206229-GN28-2"-P	3912	2	8.74	15*3	ALL	CS	52			BW	387		☒	☐	☐	☐	☐			
14	27	HCB-1206130-GN28-8"-P	3934	8	12.7	30*3	ALL	CS	7			BW	387		☒	☐	☐	☐	☐			
15	28	HCB-1206130-GN28-8"-P	3935	8	12.7	30*3	ALL	CS	7			BW	387		☒	☐	☐	☐	☐			
16	29	HCB-1206130-GN28-8"-P	3936	8	12.7	30*3	ALL	CS	7			BW	387		☒	☐	☐	☐	☐			
17	30	HCB-1206130-GN28-8"-P	3937	8	12.7	30*3	ALL	CS	7			BW	387		☒	☐	☐	☐	☐			
18	25	HCB-1206130-GN28-8"-P	2478RT	8	12.7	30*1	30~40	CS	7			BW	443		☒	☐	☐	☐	☐			
19	53A	HCB-1131028-GN28-24"-P	4810	24	24.61	40*6	ALL	CS	98	104		BW	443		☒	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			

Number of radiographed welds: 19			Total inch: 90(inch)		Total number of film sheets: 58				
Legend:	P: Prosioty	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: رشید ناصری پیدنی		Name: سینا حاجی مقصودی	
Date: 30/03/1405		Date:	
Sign:		Sign:	



Code: J-104-FO-09

Revision: 04

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