

Radiography TEST Report for Piping

Report No.	HOMA-216	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:	15/05/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			0		0		سعادت احمدی	1281
Radiography Date:	13/05/1405	RT Technique:		Source Power:	37 ci	Film Type:	FUJ150-PB-10	50μsv		262		0		ناصر قاسمی	1284
Request No.	487	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	999CM	50μsv		pN10-981122		0		سعید سوادکوهی	1257
Page:	1/1	IQI	6 - 12 Fe DIN	Exposure Time:	170min	Spoiled Film:				...		...		...	

Number of locations:		30	Total request (inch diameter/film sheet):		114	Number of radiographic lesions:			17	Total radiographed (inch diameter/film sheet):					74(inch)	Start time:		21:00		End time:			4:30
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	9	GAS-1205191-HN28-6-IS	5779	4	13.49	18*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
2	10	GAS-1205191-HN28-6-IS	5780	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
3	11	GAS-1205191-HN28-6-IS	5781	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
4	12	GAS-1205191-HN28-6-IS	5782	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
5	13	GAS-1205191-HN28-6-IS	5783	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
6	14	GAS-1205191-HN28-6-IS	5784	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
7	15	GAS-1205191-HN28-6-IS	5785	2	#REF!	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
8	16	GAS-1205191-HN28-6-IS	5786	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
9	17	GAS-1205191-HN28-6-IS	5787	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
10	18	GAS-1205191-HN28-6-IS	5788	2	8.74	15*3	ALL		120			BW	487		☒	☐	☐	☐	☐				
11	2B	GAS-1205189-HN28-4-IS	5789	4	13.49	18*3	ALL		32			BW	487		☒	☐	☐	☐	☐				
12	4	GAS-1205189-HN28-4-IS	5790	4	13.49	18*3	ALL		32			BW	487		☒	☐	☐	☐	☐				
13	5RW	GAS-1205189-HN28-4-IS	5791	4	13.49	18*3	ALL		32			BW	487		☒	☐	☐	☐	☐				
14	1	HCB-1129004-AN28-4-P	5579RT	4	6.02	18*1	CM20		47			BW	490		☒	☐	☐	☐	☐				
15	2	GAS-1204037-GN28-12-P	5874	12	14.27	40*3	ALL		96			BW	490		☒	☐	☐	☐	☐				
16	3A	GAS-1204037-GN28-12-P	5875	12	14.27	40*3	ALL		96			BW	490		☒	☐	☐	☐	☐				
17	4	GAS-1204037-GN28-12-P	5876	12	14.27	40*3	ALL		96			BW	490		☒	☐	☐	☐	☐				
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Number of radiographed welds: 17			Total inch: 74(inch)			Total number of film sheets: 49		
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: سعادت احمدي						Name: سينا حاجي مقصودي		
Date: 15/05/1405						Date:		
Sign:						Sign:		

