

Radiography TEST Report for Piping

Report No. KSM-M2-688	Reference Standard: ASME B 31.3	RT Device S/N: 15217	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 02/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	هومان نادری	1205
Radiography Date: 29/02/1405	RT Technique:	Source Power: 28 ci	Film Type: MX125-PB-10	90μsv	PC-531	0	شجاع خسرویان	1109
Request No. RQ-M2-289	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 831CM	90μsv	PC-527	0	احمد عیابوی فر	1229
Page: 1/1	IQI 10 - 16 Fe EN	Exposure Time: 120min	Spoiled Film:		

Number of locations: 19	Total request (inch diameter/film sheet): 43	Number of radiographic lesions: 19	Total radiographed (inch diameter/film sheet): 43(inch)	Start time: 20:00	End time: 0:45
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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	2	LPS-34089	M2-4332,RP2,RP2	6	7.11	24*1		CS	GWP-070				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	6	FLG-13027	M2-4339 RT	3	5.49	15*1		CS	GWP-013				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	58	MSS-34144	M2-4340	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	59	MSS-34144	M2-4341	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	57	MSS-34144	M2-4342	1	4.55	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	56	MSS-34144	M2-4343	1	4.55	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	55	MSS-34144	M2-4344	1	4.55	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	54	MSS-34144	M2-4345	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	51	MSS-34144	M2-4346	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	50	MSS-34144	M2-4347	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	49	MSS-34144	M2-4348	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	48	MSS-34144	M2-4349	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	40	MSS-34144	M2-4350	1	4.55	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	30	HG-17032	M2-4352	6	7.11	24*3		CS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	48	MSS-34145	M2-4353	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	47	MSS-34145	M2-4354	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	34	MSS-34145	M2-4355	2	5.54	15*3		AS	GWP-085				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	35	MSS-34145	M2-4356	2	5.54	15*3		AS	GWP-072				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	36	MSS-34145	M2-4357	2	5.54	15*3		AS	GWP-072				RQ-M2-28		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 19	Total inch: 43(inch)	Total number of film sheets: 53
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Legend:	P: Prosiy	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: هومان نادری	Name: سینا حاجی مقصودی		Name:	
Date: 02/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		