

**Radiography TEST Report for Piping**

Report No.	<b>KSM-M2-689</b>	Reference Standard:	ASME B 31.3	RT Device S/N:	<b>15217</b>	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	04/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		هومان نادری	1205
Radiography Date:	02/03/1405	RT Technique:		Source Power:	28 ci	Film Type:	MX125- PB-10			50μsv	PC-531	0		شجاع خسرویان	1109
Request No.	RQ-M2-290	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	711CM			50μsv	PC-527	0		احمد عیباوی فر	1229
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	90min	Spoiled Film:				...		...		...	

Number of locations:	9	Total request (inch diameter/film sheet):	62	Number of radiographic lesions:	9	Total radiographed (inch diameter/film sheet):	62(inch)	Start time:		1:15	End time:	4:30
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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	37	HG-17032	M2-4351	6	7.11	24*3		CS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	22	PCH-34180	M2-4358	4	8.56	18*3		SS	GWP-072				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	PC-34175	M2-4359	10	4.19	35*3		SS	GWP-072				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	UW-43022	M2-4360	2	5.54	15*2		CS	GWP-053				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	1	UW-42017	M2-4361	2	5.54	15*2		CS	GWP-053				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	20	MBW-34129	M2-4362	4	8.56	18*3		CS	GWP-079				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	018-1	MBW-34136	M2-4363	4	8.56	18*3		CS	GWP-053				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	17	MBW-34136	M2-4364	6	10.97	24*3		CS	GWP-039				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	6	CWR-34029	M2-4365	24	9.53	40*6		CS	GWP-079	80			RQ-M2-29		<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"/>	
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0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds:	9	Total inch:	62(inch)	Total number of film sheets:	28
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<b>Legend:</b>	P: Proximity	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

<b>Sub-Contractor (NDT Contractor)</b>			<b>Owner</b>	
<b>Operator (Level II)</b>			<b>Technical Manager</b>	
Name: هومان نادری	Name: سینا حاجی مقصودی		Name:	
Date: 04/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		