

Radiography TEST Report for Piping


Report No. KSM-M1-715	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: 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	60μsv	PC-531	0	شجاع خسرویان	1109
Request No. RQ-M1-318	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 748CM	60μsv	PC-527	0	احمد عیباوی فر	1229
Page: 1/1	IQI 10 - 16 Fe EN	Exposure Time: 100min	Spoiled Film: 44CM		

Number of locations: 16	Total request (inch diameter/film sheet): 51	Number of radiographic lesions: 15	Total radiographed (inch diameter/film sheet): 48(inch)	Start time: 20:00	End time: 1:00
-------------------------	--	------------------------------------	---	-------------------	----------------

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	Rashoot	Retake	Cut-Out	Remark
									W1	W2										
1	9	MBW-34127	M1-4594	4	13.49	18*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	2	MBW-34132	M1-4595	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	3	MBW-34132	M1-4596	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	6	MBW-34132	M1-4597	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	8	MBW-34132	M1-4598	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	21	MBW-34132	M1-4602	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	28	MBW-34132	M1-4603	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	29	MBW-34132	M1-4604	2	8.74	15*3		SS	GWS-80				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	1	MBW-02053	M1-4606	2	8.74	15*3		SS	GWS-81				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	1	MBW-02054	M1-4608	4	13.49	18*3		SS	GWS-57				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	3	MBW-02054	M1-4609	4	13.49	18*3		SS	GWS-57				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	5	MBW-02054	M1-4610	4	13.49	18*3		SS	GWS-57				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	8	MBW-02054	M1-4612	4	13.49	18*3		SS	GWS-18				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	10	MBW-02054	M1-4613	4	13.49	18*3		SS	GWS-18				RQ-M1-31		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	1	FW-113055	S-0382RP2	8	8.18	20*1		CS					RQ-M1-31		<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"/>	
0						*									<input 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"/>	
0						*									<input 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: 15	Total inch: 48(inch)	Total number of film sheets: 43
----------------------------------	----------------------	---------------------------------

Legend:	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

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