

Radiography TEST Report for Piping

Report No.	NN-168	Reference Standard:	ASME Sec VIII	RT Device S/N:	13060	Density:	2.4	Received Dose(μsv)		Gelger		Dosimeter		Radiographer Name	Personnel Code																		
Report Date:	27/04/1405	RT Instruction No.	J-104-IN-16	KV:		Sensitivity:	1/2	0μsv		---		0		رشید ناصری پاشی	1000																		
Radiography Date:	23/04/1405	RT Technique:		Source Power:	45 ci	Film Type:	MX125 PB-10	50μsv		PN11302004		0		محمد ناصری	1133																		
Request No.	NEW	SWSI ☐	DWSI ☒	DWDI ☐	Source Size:	2-2	Total Film Length	1,347CM	60μsv		PC 530		0		محمد ناصری پاشی	1268																	
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	350min	Spoiled Film:	---	---	---	---	---	---	---	---																	
Number of locations:	20	Total request (inch diameter/film sheet):				114	Number of radiographic lesions:	20	Total radiographed (inch diameter/film sheet):	114(inch)	Start time:	20:00	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	Rebuild	Cut Out	Remark															
1	1	MAW10-BR010-LPS-1011-100-H-50	RT-142	4	6.02	18*3		P11	W.S-077		GT+SM	NEW	ACC	☒	☐	☐	☐																
2	2	MAW10-BR010-LPS-1011-100-H-50	RT-143	4	6.02	18*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
3	3	MAW10-BR010-LPS-1011-100-H-50	RT-144	4	6.02	18*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
4	6	MAW10-BR010-LPS-1011-100-H-50	RT-145	4	6.02	18*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
5	7	MAW10-BR010-LPS-1011-100-H-50	RT-146	4	6.02	18*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
6	11	MAW10-BR010-LPS-1011-100-H-50	RT-147	4	6.02	18*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
7	13	MAW10-BR010-LPS-1011-100-H-50	RT-148	4	6.02	18*3		P11	W.S-077		GT+SM	NEW	ACC	☒	☐	☐	☐																
8	1	MAW20-BR001-LPS-1011-150-P-50	RT-149	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
9	2	MAW20-BR001-LPS-1011-150-P-50	RT-150	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
10	3	MAW20-BR001-LPS-1011-150-P-50	RT-151	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
11	5	MAW20-BR001-LPS-1011-150-P-50	RT-152	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
12	6	MAW20-BR001-LPS-1011-150-P-50	RT-153	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
13	7	MAW20-BR001-LPS-1011-150-P-50	RT-154	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
14	9	MAW20-BR001-LPS-1011-150-P-50	RT-155	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
15	10	MAW20-BR001-LPS-1011-150-P-50	RT-156	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
16	11	MAW20-BR001-LPS-1011-150-P-50	RT-157	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
17	12	MAW20-BR001-LPS-1011-150-P-50	RT-158	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
18	13-1	MAW20-BR001-LPS-1011-150-P-50	RT-159	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
19	14	MAW20-BR001-LPS-1011-150-P-50	RT-160	6	7.11	24*3		P11	W.S-100		GT+SM	NEW	ACC	☒	☐	☐	☐																
20	51	11-LB30-BR001-AD-7-0350-H	RT-867	14	35.71	35*3		P91	W.S-010-50		GT+SM	NEW	ACC	☒	☐	☐	☐																
Number of radiographed welds:			20	Total inch:			114(inch)	Total number of film sheets:			60																						
Legend:		P: Proximity		CP: Cluster porosity		LOP, IP: Lack of Penetration, Inadequate Penetration		UC: Under Cut		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																	
Operator (Level II)								Sub-Contractor (NDT Contractor)				Owner																					
Name: رشید ناصری پاشی								Name: سینا حاجی مقصودی				Name:																					
Date: 27/04/1405								Date:				Date:																					
Sign:								Sign:				Sign:																					
Code: J-104-FO-09								Revision: 04				Issue Date: 1400.11.02																					
												Rev. Date: 1404.07.29																					