

Radiography TEST Report for Piping

Report No.	PT-0125	Reference Standard:	API 1104	RT Device S/N:	13060	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code													
Report Date:	13/05/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2	0μsv	---	0	رشید ناصری پهنی	1000													
Radiography Date:	03/05/1405	RT Technique:		Source Power:	42 ci	Film Type:	MX125-NF-10	50μsv	PN11302002	0	سعید سولنگو هی	1257													
Request No.	0	SWSI ☐	DWSI ☒	DWDI ☒	Source Size:	2-2	Total Film Length:	1,026CM	40μsv	PN10996000	0	سینا ناصری پهنی	1165												
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	80min	Spoiled Film:	15CM	0μsv	---	---	---												
Number of locations:	20	Total request (inch diameter/film sheet):			87	Number of radiographic lesions:			20	Total radiographed (inch diameter/film sheet):			87(inch)	Start time:	18:30	End time:	2:30								
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	Rebuild	Cut-Out	Remark							
1	22 RWE RP	3-91-P-35109-31A-V	3476	3	5.49	15*1		API 5L-B	GCA09	B.W			ACC	☒	☐	☐	☐								
2	21 RWE	3-91-P-35109-31A-V	3475 RT	3	5.49	15*1		API 5L-B	GC030	B.W			ACC	☒	☐	☐	☐								
3	3	3-91-P-34234C-11C-T	3498	3	5.49	15*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐								
4	23 RWC	8-91-HO-34001-13D-I	3504	8	6.35	30*3		API 5L-B	GC008	B.W			ACC	☒	☐	☐	☐								
5	3 RWC	4-92-PA-2301(0402-0503)-16	3503 P	4	3.05	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐								
6	7 RWC	2-91-P-35298-43A-V	3493	2	5.54	15*2		API 5L-B	GCA09	B.W			ACC	☒	☐	☐	☐								
7	1 RWE	8-91-HO-35010B-13D-I	3491 RT	8	6.35	30*1		API 5L-B	GC028	B.W			ACC	☒	☐	☐	☐								
8	4	2-91-P-35188-43A-V(PP)	3492 RS RT	2	5.54	15*2		API 5L-B	GCA09	B.W			ACC	☒	☐	☐	☐								
9	2	4-91-P-34244-11C-V	3495 P	4	6.02	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐								
10	1	4-91-P-34244-11C-V	3494 P	4	6.02	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐								
11	13	3-92-GN-2301(0402-0506)-16	3502	3	3.05	15*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐								
12	13-2	30-91-P-34004-23A-I	3465 RS RT	3	5.49	15*3		API 5L-B	GCA21	B.W			ACC	☒	☐	☐	☐								
13	M1	REDUCER 6*4 MO (MONEL)	.	4	6	18*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
14	M2	REDUCER 6*4 MO (MONEL)	.	4	6	18*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
15	M3	REDUCER 6*4 MO (MONEL)	.	4	6	18*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
16	M4	REDUCER 6*4 MO (MONEL)	.	4	6	18*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
17	M1	REDUCER 6*4 MO (MONEL)	.	6	7	24*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
18	M2	REDUCER 6*4 MO (MONEL)	.	6	7	24*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
19	M3	REDUCER 6*4 MO (MONEL)	.	6	7	24*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
20	M4	REDUCER 6*4 MO (MONEL)	.	6	7	24*3		API 5L-B	.	BASE			ACC	☒	☐	☐	☐								
Number of radiographed welds:			20	Total inch:			87(inch)	Total number of film sheets:			52														
Legend:		P: Proximity	CP: Cluster porosity	LOP, IP: Lack Of Penetration, Inadequate Penetration	UC: Under Cut	S: 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 پهنی					Name: سینا حاجی مقصودی																				
Date: 13/05/1405					Date:																				
Sign:					Sign:																				
Code: J-104-FO-09					Revision: 04					Issue Date: 1400.11.02				Rev. Date: 1404.07.29											

