

Radiography TEST Report for Piping

Report No.	PT-0127	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-104-1N-28	KV:		Sensitivity:	1/2	0μsv	---	0	رشید ناصری پهنی	1000																
Radiography Date:	10/05/1405	RT Technique:		Source Power:	38 ci	Film Type:	MX125-NF-10	50μsv	PN10990600	0	سینا حاجی پهنی	1165																
Request No.	0	SWI ☐	DWSI ☒	DWDI ☒	Source Size:	2-2	Total Film Length:	315CM	15μsv	PC 530	0	محمد ناصری پهنی	1268															
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	40min	Spoiled Film:	0CM	0μsv	---	---	---															
Number of locations:	8	Total request (inch diameter/film sheet):			28	Number of radiographic lesions:	8	Total radiographed (inch diameter/film sheet):			28(inch)	Start time:	18:30	End time:	0:00													
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	Reheat	Redo	Retest	Remark										
1	13-2	30-91-P-34004-23A-I	3465 RS RT	3	5.49	15*3		API 5L-B	GCA21		B.W		ACC	☒	☐	☐	☐											
2	21 RP	6-91-P-35227-41A-V	1191 P	6	7.11	24*1		API 5L-B	GCA09		B.W		ACC	☒	☐	☐	☐											
3	4	2-91-P-35188-43A-V(PP)	3492 RS RT	2	5.54	15*1		API 5L-B	GCA09		B.W		ACC	☒	☐	☐	☐											
4	10 RWE1	2-91-P-35298-43A-V	3518	6	7.11	24*3		API 5L-B	GCA09		B.W		ACC	☒	☐	☐	☐											
5	9 RWE1	2-91-P-35298-43A-V	3517	4	6.02	18*3		API 5L-B	GCA09		B.W		ACC	☒	☐	☐	☐											
6	23 CO	1.1/2-91-P-35230-41A-V	3509	2	5.54	15*2		API 5L-B	GC026		B.W		ACC	☒	☐	☐	☐											
7	19	1.1/2-91-P-35230-41A-V	3508 RS RT	2	5.54	15*2		API 5L-B	GCS15		B.W		ACC	☒	☐	☐	☐											
8	13-2	30-91-P-34004-23A-I	3465 RS RT	3	5.49	15*3		API 5L-B	GCA21		B.W		ACC	☒	☐	☐	☐											
9							*							☐	☐	☐	☐											
10							*							☐	☐	☐	☐											
11							*							☐	☐	☐	☐											
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18							*							☐	☐	☐	☐											
19							*							☐	☐	☐	☐											
20							*							☐	☐	☐	☐											
Number of radiographed welds:		8	Total inch:		28(inch)	Total number of film sheets:		18																				
Legend:		P: Proxity	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)				Technical Manager				Owner																
Name: رشید ناصری پهنی				Name: سینا حاجی مقصودی								Name:																
Date: 13/05/1405				Date:								Date:																
Sign:				Sign:								Sign:																
Code: J-104-FO-09				Revision: 04				Issue Date: 1400.11.02				Rev. Date: 1404.07.29																