1751

سات- خط لوله "24 متانول

Radiography TEST Report for Pipeline

Report No.	KSM-SAT-130	Reference Standard:	API 1104	RT Device S/N:	212	Density:	2-4	Received Dose(µsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	15/06/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2		...	0	رضا خادم پیر	1111
Radiography Date:	13/06/1405	RT Technique:		Source Power:	27 ci	Film Type:	MX125- PB-10	20µsv	PC-524	0	بهنام فرخیانی	1139
Request No.	SAT-RQ-117	SWSI ☐ DWSI ☑ DWDI ☐		Source Size:	2-2	Total Film Length:	240CM	20µsv	PC-531	0	محمد امین تونی	1244
Page:	1/1	IQI 10 - 16 Fe	EN	Exposure Time:	45min	Spoiled Film:			...	...	...	

Number of locations:	1	Total request (inch diameter/film sheet):	24	Number of radiographic lesions:	1	Total radiographed (inch diameter/film sheet):	24(inch)	Start time:	23:00	End time:	0:30

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	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	2490	24" METHANOL-UG	KSM-544	24	7.92	40*6		CS	W-01	-4			SAT-RQ-1		☑	☐	☐	☐	☐	
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Number of radiographed welds:	1	Total inch:	24(inch)	Total number of film sheets:	6

Legend: **P:** Prosity; **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: رضا خادم پیر Date: 15/06/1405 Sign:	Name: سینا حاجی مقصودی Date: Sign:	Name: Date: Sign:

Code: J-104-FO-09 **Revision:** 04 **Issue.Date:** 1400.11.02 **Rev.Date:** 1404.07.29