joosh maye iey NDT

1751

سات- خط لوله "24 متانول

Radiography TEST Report for Pipeline

Report No.	KSM-SAT-103	**Reference Standard:**	API 1104	**RT Device S/N:**	1912	**Density:**	2-4	**Received Dose(μsv)**		**Geiger**	**Dosimeter**	**Radiographer Name**	**Personnel Code**
Report Date:	14/05/1405	**RT Instruction No.**	J-104-IN-28	**KV:**		**Sensitivity:**	1/2			...	0	هومان نادری	1205
Radiography Date:	04/05/1405	**RT Technique:**		**Source Power:**	15 ci	**Film Type:**	MX125-PB-10	30μsv		PC-534	0	مهدی قبالی	1159
Request No.	SAT-RQ-094	SWSI ☐ DWSI ☑ DWDI ☐		**Source Size:**	2-2	**Total Film Length:**	480CM	30μsv		PC-531	0	شهاج خسرویان	1109
Page:	1/1	IQI 10 - 16 Fe EN		**Exposure Time:**	180min	**Spoiled Film:**				...	...	...	

Number of locations:	2	**Total request (inch diameter/Film sheet):**	48	**Number of radiographic lesions:**	2	**Total radiographed (inch diameter/Film sheet):**	48(inch)	**Start time:**	21:00	**End time:**	0:10				

Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp W1	Welder Stamp W2	Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Reake	Cut-Out	Remark
1	32RE-INTOJN8	24" METHANOL-UG	KSM-495	24	7.92	40*6		CS	W-07	-8			SAT-RQ-0		☑	☐	☐	☐	☐	
2	2408 C	24" METHANOL-UG	KSM-478	24	7.92	40*6		CS	W-02	-1			SAT-RQ-0		☑	☐	☐	☐	☐	
3						*									☐	☐	☐	☐	☐	
4						*									☐	☐	☐	☐	☐	
5						*									☐	☐	☐	☐	☐	
6						*									☐	☐	☐	☐	☐	
7						*									☐	☐	☐	☐	☐	
8						*									☐	☐	☐	☐	☐	
9						*									☐	☐	☐	☐	☐	
10						*									☐	☐	☐	☐	☐	
11						*									☐	☐	☐	☐	☐	
12						*									☐	☐	☐	☐	☐	
13						*									☐	☐	☐	☐	☐	
14						*									☐	☐	☐	☐	☐	
15						*									☐	☐	☐	☐	☐	
16						*									☐	☐	☐	☐	☐	
17						*									☐	☐	☐	☐	☐	
18						*									☐	☐	☐	☐	☐	
19						*									☐	☐	☐	☐	☐	
20						*									☐	☐	☐	☐	☐	

Number of radiographed welds: 2 **Total inch:** 48(inch) **Total number of film sheets:** 12

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:** Mis Alignment **IC:** Internal Concavity **FM:** Film Mark

Sub-Contractor (NDT Contractor)

Operator (Level II)	Technical Manager	Owner
Name: هومان نادری	Name: سینا حاجی مقصودی	Name:
Date: 14/05/1405	Date:	Date: مینیمم شارژ ماهیانه تعلق میگیرد
Sign:	Sign:	Sign: