joosh maye jey NDT

1599

پتروتکسان (اصفهان)- قرارداد ESF-E-13-LB

Radiography TEST Report for Piping

Report No.	PT-0336	**Reference Standard:**	API 1104	**RT Device S/N:**	13060	**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	0µsv	…	0	رشید ناصری پیدنی	1000
Radiography Date:	14/06/1405	**RT Technique:**		**Source Power:**	74 ci	**Film Type:**	MX125-NIF-10	20µsv	PN11302004	0	جمشید ناصری	1133
Request No.	0	SWSI ☐ DWSI ☑ DWDI ☑		**Source Size:**	2-2	**Total Film Length:**	228CM	85µsv	PC 530	0	محمد ناصری پیدنی	1268
Page:	1/1	**IQI**	10 - 16 Fe DIN	**Exposure Time:**	10min	**Spoiled Film:**	0CM	0µsv	…	…	…	

Number of locations:	4	**Total request (inch diameter/film sheet):**	18	**Number of radiographic lesions:**	4	**Total radiographed (inch diameter/film sheet):**	18(inch)	**Start time:**	19:00	**End time:**	23:00

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	Retake	Cut-Out	Remark
1	17 RWC	6-91-HO-35001-13D-I	3562	6	7.11	24*3		API 5L-B	GCA09		B.W			ACC	☑	☐	☐	☐	☐	
2	36 RWF	4-91-UN-7-11A-V	3561	4	6.02	18*3		API 5L-B	GCA09		B.W			ACC	☑	☐	☐	☐	☐	
3	16 CO	2-91-CW-35010-51A-V	3560	2	5.54	15*2		API 5L-B	GC05		B.W			ACC	☑	☐	☐	☐	☐	
4	26	6-93-NG-932-13A-V	3254	6	7.11	24*3		API 5L-B	GC008		B.W			ACC	☑	☐	☐	☐	☐	
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Number of radiographed welds:	4	**Total inch:**	18(inch)	**Total number of film sheets:** 11

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)

Operator (Level II)

Name: رشید ناصری پیدنی

Date: 15/06/1405 درخواست تحویل شده صفر شد

Sign:

Technical Manager

Name: سینا حاجی مقصودی

Date:

Sign:

Owner

Name:

Date: مینیمم شارژ تعلق میگیرد

Sign:

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