

		1644		سینا صنعت احمدپور SINA SANAT-E AHMADPOUR CO.																
Radiography TEST Report for Piping																				
Report No.	KSMASU-954		Reference Standard:	ASME B 31.3		RT Device S/N:	1912		Density:	2-4		Received Date(pv)	Geiger		Dosimeter	Radiographer Name		Personal Code		
Report Date:	27/04/1405		RT Instruction No.	J-104-IN-33		RT:	85		Sensitivity:	1/2		...	...		0	رضا خادم پور		1111		
Radiography Date:	26/04/1405		RT Technique:	RT		Source Power:	16 cl		Film Type:	M3325-PB-38		110pv	PC-527		0	احمد بیورو گر		1229		
Request No.	SSA-RQ-529		SWSI ☒	DWSI ☒	DWDI ☐	Source Size:	2 mm		Total Film Length:	2,500 CM		90pv	1228		0	مصطفی قرنی		1240		
Page:	1/2		IQI	10 - 16		Fe	EN		Exposure Time:	135min		Spilled Film:	...		...	...		...		
Number of locations:		30		Total request (inch diameter/film sheet):		285		Number of radiographic lesions:		23		Total radiographed (inch diameter/film sheet):		240(inch)		Start time:		20:00	End time:	3:30
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	Reheat	Cut-Out	Remark	
									W1	W2										
1	25	IA-45-02-001	UTA-099RT	8	3.76	20*1		SS	GWC-46				SSA-RQ-5		☒	☐	☐	☐		
2	40	GWN-70-30005	CB-6944	56	10	40*13		AL	GWC-16	-11			SSA-RQ-5		☒	☐	☐	☐		
3	43	GWN-70-30005	CB-6945	56	10	40*13		AL	GWC-11	-16			SSA-RQ-5		☒	☐	☐	☐		
4	11	GN-70-30033	CB-6934	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
5	12	GN-70-30033	CB-6935	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
6	14	GN-70-30033	CB-6936	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
7	16	GN-70-30033	CB-6937	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
8	18	GN-70-30033	CB-6938	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
9	2	GN-70-30033	CB-6929	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
10	20	GN-70-30033	CB-6939	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
11	21	GN-70-30033	CB-6940	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
12	23	GN-70-30033	CB-6941	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
13	25	GN-70-30033	CB-6942	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
14	27	GN-70-30033	CB-6943	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
15	29	GN-70-30033	CB-6946	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
16	3	GN-70-30033	CB-6930	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
17	30	GN-70-30033	CB-6947	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
18	32	GN-70-30033	CB-6948	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
19	34	GN-70-30033	CB-6949	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
20	36	GN-70-30033	CB-6950	6	4	24*3		AL	GWC-16				SSA-RQ-5		☒	☐	☐	☐		
Number of radiographed welds:		23		Total inch:		240(inch)		Total number of film sheets:		87										
Legend:		P: Positivity		CP: Cluster porosity		LOP, IPL: Lack Of Penetration, Inadequate Penetration		UC: UnderCut		SI: Slag Inclusion		HB: Hollow Bead		EP: Excess Penetration		WH: Worm Hole				
		C: Crack		CC: Center 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 پور										Name: سینا حاجی مصفوری										
Date: 27/04/1405										Date:										
Sign:										Sign:										
Code: J-104-FO-09										Revision: 04										
										Issue Date: 1400.11.02										
										Rev.Date: 1404.07.29										