

		1644		سینا صنعت احمدپور SINA SANAT-E AHMADPOUR CO.																																			
Radiography TEST Report for Piping																																							
Report No.	KSM/ASU/ 965		Reference Standard:	ASME B 31.3		RT Device SN:	212		Density:	2-4		Received Date(pv)	Geiger	Dosimeter	Radiographer Name	Personal Code																							
Report Date:	25/05/1405		RT Instruction No.	J-104-1N-33		RT:	Sensitivity:		1/2		...		...	0	رضا خادم پور	1111																							
Radiography Date:	22/05/1405		RT Technique:	Source Power:		33 ci		Film Type:	M3225-PB-18		80psv		PC-527	0	احمد خیلوگر	1229																							
Request No.	SSA-RQ-536		SWS: ☒	DWS: ☒	DWDI: ☐	Source Size:	2 mm		Total Film Length:	2,258CM		80psv	PC-521	0	شجاع خیرون	1109																							
Page:	1/1		IQI	10 - 16		Fe	EN		Exposure Time:	260min		Spilled Film:	...		...																								
Number of locations:		17		Total request (inch diameter/film sheet):		218		Number of radiographic lesions:		17		Total radiographed (inch diameter/film sheet):		218(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	Recheck	Cut-Out	Remark																			
									W1	W2																													
1	16	DSW-22-04-015	UTA-159	12	4.57	40*3		SS	GWC-02				SSA-RQ-5		☒	☐	☐	☐	☐																				
2	12	DSW-22-04-019	UTA-158	12	4.57	40*3		SS	GWC-08				SSA-RQ-5		☒	☐	☐	☐	☐																				
3	26	DSW-22-04-023	UTA-160	12	4.57	40*3		SS	GWC-02				SSA-RQ-5		☒	☐	☐	☐	☐																				
4	15	DSW-22-07-050	UTA-161	14	4.78	24*6		SS	GWC-02				SSA-RQ-5		☒	☐	☐	☐	☐																				
5	30	DSW-22-07-050	UTA-165	14	4.78	24*6		SS	GWC-47				SSA-RQ-5		☒	☐	☐	☐	☐																				
6	24	DMW-45-04-001	UTA-154	18	4.78	30*6		SS	GWC-08	-11			SSA-RQ-5		☒	☐	☐	☐	☐																				
7	28	DMW-45-04-001	UTA-152	18	4.78	30*6		SS	GWC-11	-8			SSA-RQ-5		☒	☐	☐	☐	☐																				
8	42	DSW-45-04-001	UTA-153	24	6.35	40*6		SS	GWC-29	-8			SSA-RQ-5		☒	☐	☐	☐	☐																				
9	48	DSW-45-04-001	UTA-151	24	6.35	40*6		SS	GWC-08	-11			SSA-RQ-5		☒	☐	☐	☐	☐																				
10	9	DSW-45-04-004	UTA-162	6	3.4	24*3		SS	GWC-02				SSA-RQ-5		☒	☐	☐	☐	☐																				
11	7	DSW-45-04-005	UTA-164	8	3.76	30*3		SS	GWC-08				SSA-RQ-5		☒	☐	☐	☐	☐																				
12	2	DSW-45-04-006	UTA-163	8	3.76	30*3		SS	GWC-49				SSA-RQ-5		☒	☐	☐	☐	☐																				
13	44	GA-700403	ASU-2020	8	8.18	30*3		CS	GWC-47				SSA-RQ-5		☒	☐	☐	☐	☐																				
14	52	GA-700403	ASU-2019	8	8.18	30*3		CS	GWC-48				SSA-RQ-5		☒	☐	☐	☐	☐																				
15	68	GA-700403	ASU-2018	8	8.18	30*3		CS	GWC-48				SSA-RQ-5		☒	☐	☐	☐	☐																				
16	2	GA-700404	ASU-2022	12	10.13	40*3		CS	GWC-16				SSA-RQ-5		☒	☐	☐	☐	☐																				
17	4	GA-700454	ASU-2023	12	10.13	40*3		CS	GWC-05	-16			SSA-RQ-5		☒	☐	☐	☐	☐																				
18						*									☐	☐	☐	☐	☐																				
19						*									☐	☐	☐	☐	☐																				
20						*									☐	☐	☐	☐	☐																				
Number of radiographed welds:		17		Total inch:		218(inch)		Total number of film sheets:		69																													
Legend:		P: Positivity	C: 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	C: Center Crack	LOF, IF: Lack Of Fusion, Incomplete Fusion		BT: Burn Through		CL: Cold Lap		MA: MisAlignment		IC: Internal Concavity		FM: FilmMark																									
Operator (Level II)										Technical Manager										Owner																			
Name: رضا خادم پور										Name: سینا حاجی مصدودی										Name:																			
Date: 25/05/1405										Date:										Date:																			
Sign:										Sign:										Sign:																			
Code: J-104-FO-09										Revision: 04										Issue Date: 1400.11.02										Rev.Date: 1404.07.29									