



REFERENCE CODE: ASME SEC VIII

## RADIOGRAPHY INTERPRETATION REPORT



DATE: 1404/02/18      REPORT NO: 01      PROJECT : پکیج سرد      CONTRACTOR : حامیان صنعت      SOURCE OF RADIATION: IR192

SOURCE ( SIZE): 0.5\*0.1 mm      SOURCE ACTIVITY: 20 Ci      RT TECHNIQUE: DOUBLE Wall-SINGLE IMAGE      FILM TYPE: FUJI-100IX 7cm Pb

TYPE OF IQI: 10\*16 FE - 6\*12 FE / SOURCE SIDE      DENSITY: 2 ~ 4      SENSITIVITY: 2%      SCREENS: LEAD

Item	LINE NO	JOINT NO	DIMENIONS	FILM.NO	THK MM	WELDER ID NO. S	FILM SIZE	DESCRIPTION	RESULT				Remark
									ACC	R/P	R/S	R/I	
1	60601-A	W1	6"	3	6		7*24		✓				
2	60601-A	W2	6"	3	6		7*24		✓				
3	60601-A	W5	6"	3	6		7*24		✓				
4	60601-A	W7	6"	3	6		7*24		✓				
5	60601-B	W1	6"	3	6		7*24		✓				
6	60601-B	W2	6"	3	6		7*24		✓				
7	60601-B	W3	6"	3	6		7*24		✓				
8	60601-B	W4	6"	3	6		7*24		✓				
9	60601-B	W5	6"	3	6		7*24		✓				
10	60701- 1 A	W5	2"	2	6		7*16		✓				
11	60701- 1 A	W6	2"	2	6		7*16		✓				
12	60701- 1 A	W7	4"	3	6		7*16		✓				
13	60701- 1 A	W8	4"	3	6		7*16		✓				
14	60701- 1 A	W9	4"	3	6		7*16		✓				
15	60701- 1 A	W10	4"	3	6		7*16		✓				
16	60701- 1 A	W11	4"	3	6		7*16		✓				
17	60701- 1 A	W12	4"	3	6		7*16		✓				
18	60701-A	W13	4"	3	6		7*16		✓				
19	60701-A	W14	3"	3	6		7*16		✓				
20	60701-B	W13	4"	3	6		7*16		✓				
21	60701-B	W14	3"	3	6		7*16		✓				

ACC: ACCEPT      61      RC: ROOT CAVITY      1192 CM      P: POROSITY      EC: EXTERNAL CAVITY  
 REP: REPAIR      LOF: LACK OF FUSION      S: SLAG      CLP: CLUSTER POROSITY      TI: TUNGSTEN INCLUSION  
 R/S: RESHOOT      CR: CRACK      SL: SLAG LINE      SP: SPATTER      HL: HIGH-LOW  
 NFF: NON FUSION FILLER METAL      BT: BURN THROUGH      R/U: ROOT UNDER CUT      EXP: EXCESS PENETRATION      R/T: RETAKE

CLIENT	CONTRACTOR	RADIOGRAHER	INTERPRETOR
NAME:	NAME:	NAME:	NAME:
DATE:	DATE:	DATE:	DATE:
SIGN:	SIGN:	SIGN:	SIGN:



RADIOGRAPHY INTERPRETATION REPORT



DATE: 1404/02/18		REPORT NO: 02	PROJECT : بکیج سرد			CONTRACTOR : حامیان صنعت			SOURCE OF RADIATION: IR192				
SOURCE ( SIZE): 0.5*0.1 mm		SOURCE ACTIVITY: 20 Ci			RT TECHNIQUE: DOUBLE Wall-SINGLE IMAGE				FILM TYPE: FUJI-100IX 7cm Pb				
TYPE OF IQI: 10*16 FE - 6*12 FE / SOURCE SIDE		DENSITY: 2 ~ 4			SENSITIVITY: 2%				SCREENS: LEAD				
Item	LINE NO	JOINT NO	DIMENSIONS	FILM.NO	THK MM	WELDER ID NO.	FILM SIZE	DESCRIPTION	RESULT				Remark
									ACC	R/P	R/S	R/J	
1	61201-1A	W1	1"	2	6	S	7*16		✓				
2	61201-1A	W2	1 1/2"	2	6		7*16		✓				
3	61201-1A	W3	1 1/2"	2	6		7*16		✓				
4	61201-1A	W4	1 1/2"	2	6		7*16		✓				
5	61201-1A	W5	1 1/2"	2	6		7*16		✓				
6	61201-1A	W6	1 1/2"	2	6		7*16		✓				
7	61201-1B	W1	1"	2	6		7*16		✓				
8	61201-1B	W2	1 1/2"	2	6		7*16		✓				
9	61201-1B	W3	1 1/2"	2	6		7*16		✓				
10	61201-1B	W4	1 1/2"	2	6		7*16		✓				
11	61201-1B	W5	1 1/2"	2	6		7*16		✓				
12	61201-1B	W6	1 1/2"	2	6		7*16		✓				
13	60701-1 A	W2	2"	2	6		7*16		✓				
14	60701-1 A	W3	2"	2	6		7*16		✓				
15	60701-1 A	W4	2"	2	6		7*16		✓				
16	60701-1 B	W2	2"	2	6		7*16		✓				
17	60701-1 B	W3	2"	2	6		7*16		✓				
18	60701-1 B	W4	2"	2	6		7*16		✓				
19													
20													
21													

ACC: ACCEPT      36      RC: ROOT CAVITY      576 CM      P: POROSITY      EC: EXTERNAL CAVITY  
 REP: REPAIR      LOF: LACK OF FUSION      S: SLAG      CLP: CLUSTER POROSITY      TI: TUNGSTEN INCLUSION  
 R/S: RESHOOT      CR: CRACK      SL: SLAG LINE      SP: SPATTER      HL: HIGH-LOW  
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CLIENT	CONTRACTOR	RADIOGRAHER	INTER PREATOR
NAME:	NAME:	NAME:	NAME:
DATE:	DATE:	DATE:	DATE:
SIGN:	SIGN:	SIGN:	SIGN:

