
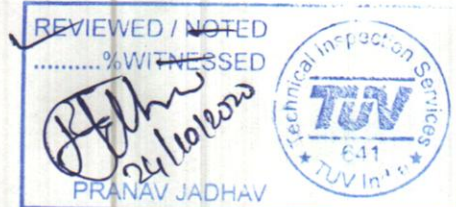


RADIOGRAPHIC EXAMINATION REPORT				SITE-VASAI		REPORT NO--1259		Date-- 03.10.20					
VENDOR NAME & ADDRESS:-		TO, PARAS ENGINEERING WORKS SURVEY NO. 68/3, RAJ PRABHA PARAM IND. EST, BLDG. NO. 3, NAIK PADA, NEAR GANESH MANDIR, VALIV,VASAI (E) 401208											
 OM SAI NDT SERVICES NON DESTRUCTIVE TESTING & INSPECTION GR FLOOR, INDRADAYA BHAVAN, CHOUBE NIWAS, SHIWAJI WADI,SAVARKAR NAGAR, THANE (W) – 400606. Email:Omsaindtservices1@Gmail.Com7208041226/ 9321642872/9768121226						INSPECTION AGENCY							
MATERIAL		THICKNESS		REINFORCEMENT		LEAD SCREEN		TESTING STANDARD		ACCEPTANCE STANDARD			
A403 GR WP 304 – WX		SCH 10S		1.5 MM		0.1 mm		ASME SECTION V ART 2		ASME SEC VIII DIV 1/B16.9			
X - RAY / Ir.192		EQUIPMENT		KV / MA / CI		FOCAL SPOT/PHYSICAL SIZE		NO. OF FILM / CASSETTEE		SFD		EXPOSURE TIME	
X - RAY		DANG DONG		180 KV / 5 MA		2.0 MM X 2.0 MM		01		24"		0.7MIN	
DEVELOPING TEMP		DEVELOPING TIME		DENSITY		SENSITIVITY		PENETRAMETER				FILM TYPE	
20 C		5 MIN		2-4		2%		SOURCE SIDE- YES		FILM SIDE –		D –7	
RADIOGRAPHIC TECHNIQUE				IDENTIFICATION MARKER		LOCATION MARKER		PENETRAMETER					
SWSI - YES				SOURCE SIDE		YES		SOURCE SIDE		YES			
DWSI -				FILM SIDE				FILM SIDE				WIRE TYPE :-	
DWDI-								PO NO :- 3100011100				ITEM DESCRIPTION –ELBOW	
SR No		DESCRIPTION				FILM SIZE		SEGMENT		OBSERVATION		REMARK	
1		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL1 – LS1				15" X 3"		A – B		POROSITY		ACC	
2		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
3		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL1 – LS2				15" X 3"		A – B		POROSITY		ACC	
4		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL2 – LS1				15" X 3"		A – B		T.I		ACC	
5		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
6		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL2 – LS2				15" X 3"		A – B		POROSITY		ACC	
7		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL3 – LS1				15" X 3"		A – B		POROSITY		ACC	
8		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
9		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL3 – LS2				15" X 3"		A – B		POROSITY		ACC	
10		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL4 – LS1				15" X 3"		A – B		POROSITY		ACC	
11		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
12		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL4 – LS2				15" X 3"		A – B		POROSITY		ACC	
13		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL5 – LS1				15" X 3"		A – B		POROSITY		ACC	
14		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
15		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL5 – LS2				15" X 3"		A – B		POROSITY		ACC	
16		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL6 – LS1				15" X 3"		A – B		POROSITY		ACC	
17		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
18		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL6 – LS2				15" X 3"		A – B		POROSITY		ACC	
19		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL7 – LS1				15" X 3"		A – B		POROSITY		ACC	
20		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
21		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL7 – LS2				15" X 3"		A – B		POROSITY		ACC	
22		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL8 – LS1				15" X 3"		A – B		POROSITY		ACC	
23		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
24		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL8 – LS2				15" X 3"		A – B		POROSITY		ACC	
25		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL9 – LS1				15" X 3"		A – B		POROSITY		ACC	
26		-----DO-----				15" X 3"		B – C		POROSITY		ACC	
27		8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL9 – LS2				15" X 3"		A – B		POROSITY		ACC	
FILM SIZE		15" X 3"				TOTAL							
TOTAL		27 NOS				27 NOS							
Note –Under cut-U/C, Lack of fusion-LOF, Lack of penetration-LOP ; Burn Through-BT ,Retake-RT, Reshoot-RS, Grinding Reshoot –GRS, Tungsten inclusion -TNG INC. N.S.D-no signified discontinuity, Accepted-ACC.E.P. – Excess Penetration.													
FOR OM SAI NDT SERVICES						Client				Inspector			
Name :- SAGAR.P.C						Name				Name			
Signature						Signature				Signature			
Seal						Seal				Seal			

Seal
OM SAI NDT SERVICES
ASNT LEVEL-II



RADIOGRAPHIC EXAMINATION REPORT				SITE-VASAI		REPORT NO:-1260		Date- 03.10.20			
VENDOR NAME & ADDRESS:-		TO, PARAS ENGINEERING WORKS SURVEY NO. 68/3, RAJ PRABHA PARAM IND. EST, BLDG. NO. 3, NAIK PADA, NEAR GANESH MANDIR, VALIV,VASAI (E) 401208									
 OM SAI NDT SERVICES NON DESTRUCTIVE TESTING & INSPECTION GR FLOOR, INDRADAYA BHAVAN, CHOUBE NIWAS, SHIWAJI WADI, SAVARKAR NAGAR, THANE (W) - 400606. Email:Omsaindtservices1@Gmail.Com7208041226/ 9321642872/9768121226						INSPECTION AGENCY					
MATERIAL		THICKNESS		REINFORCEMENT		LEAD SCREEN		TESTING STANDARD		ACCEPTANCE STANDARD	
A403 GR WP 304 - WX		SCH 10S		1.5 MM		0.1 mm		ASME SECTION V ART 2		ASME SEC VIII DIV 1/B16.9	
X - RAY / Ir.192		EQUIPMENT		KV / MA / CI		FOCAL SPOT/PHYSICAL SIZE		NO. OF FILM / CASSETTEE		SFD	
X - RAY		DANG DONG		180 KV / 5 MA		2.0 MM X 2.0 MM		01		24"	
DEVELOPING TEMP		DEVELOPING TIME		DENSITY		SENSITIVITY		PENETRAMEETER		FILM TYPE	
20 C		5 MIN		2-4		2%		SOURCE SIDE- YES		FILM SIDE -	
RADIOGRAPHIC TECHNIQUE		IDENTIFICATION MARKER		LOCATION MARKER		PENETRAMEETER					
SWSI - YES		SOURCE SIDE		YES		SOURCE SIDE		YES			
DWSI -		FILM SIDE				FILM SIDE				WIRE TYPE :-	
DWDI-						PO NO : - 3100011100				ITEM DESCRIPTION -ELBOW	

SR No	DESCRIPTION	FILM SIZE	SEGMENT	OBSERVATION	REMARK
1	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL10 - LS1	15" X 3"	A - B	N.S.D.	ACC
2	-----DO-----	15" X 3"	B - C	POROSITY	ACC
3	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL10 - LS2	15" X 3"	A - B	N.S.D.	ACC
4	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL11 - LS1	15" X 3"	A - B	N.S.D.	ACC
5	-----DO-----	15" X 3"	B - C	N.S.D.	ACC
6	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL11 - LS2	15" X 3"	A - B	N.S.D.	ACC
7	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL12 - LS1	15" X 3"	A - B	POROSITY	ACC
8	-----DO-----	15" X 3"	B - C	POROSITY	ACC
9	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL12 - LS2	15" X 3"	A - B	POROSITY	ACC
10	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL13 - LS1	15" X 3"	A - B	POROSITY	ACC
11	-----DO-----	15" X 3"	B - C	POROSITY	ACC
12	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL13 - LS2	15" X 3"	A - B	POROSITY	ACC
13	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL14 - LS1	15" X 3"	A - B	POROSITY	ACC
14	-----DO-----	15" X 3"	B - C	POROSITY	ACC
15	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL14 - LS2	15" X 3"	A - B	N.S.D.	ACC
16	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL15 - LS1	15" X 3"	A - B	POROSITY	ACC
17	-----DO-----	15" X 3"	B - C	POROSITY	ACC
18	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL15 - LS2	15" X 3"	A - B	N.S.D.	ACC
19	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL16 - LS1	15" X 3"	A - B	POROSITY	ACC
20	-----DO-----	15" X 3"	B - C	POROSITY	ACC
21	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL16 - LS2	15" X 3"	A - B	POROSITY	ACC
22	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL17 - LS1	15" X 3"	A - B	POROSITY	ACC
23	-----DO-----	15" X 3"	B - C	POROSITY	ACC
24	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL17 - LS2	15" X 3"	A - B	POROSITY	ACC
25	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL18 - LS1	15" X 3"	A - B	POROSITY	ACC
26	-----DO-----	15" X 3"	B - C	POROSITY	ACC
27	8" X SCH 10S - SS, WLD BW ELB 90 LR - SSPL - 185 - EL18 - LS2	15" X 3"	A - B	POROSITY	ACC



FILM SIZE	15" X 3"				TOTAL
TOTAL	27 NOS				27 NOS


Note -Under cut-U/C, Lack of fusion-LOF, Lack of penetration-LOP ; Burn Through-BT ,Retake-RT, Reshoot-RS, Grinding Reshoot -GRS, Tungsten inclusion -TNG INC. N.S.D-no signifined discontinuity, Accepted-ACC.E.P. - Excess Penetration.

FOR OM SAI NDT SERVICES		Client		Inspector	
Name :- SAGAR.P.C.		Name		Name	
Signature 		Signature 		Signature	
Seal		Seal		Seal	

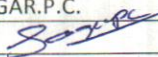

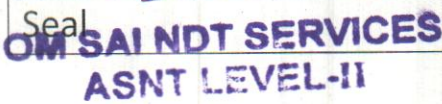

OM SAI NDT SERVICES
ASNT LEVEL-II

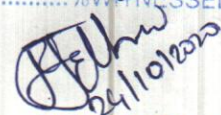



REVIEWED / NOTED% WITNESSED  PRANAV JADHAV	
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RADIOGRAPHIC EXAMINATION REPORT				SITE-VASAI		REPORT NO:-1261		Date-03.10.20					
VENDOR NAME & ADDRESS:-		TO, PARAS ENGINEERING WORKS SURVEY NO. 68/3, RAJ PRABHA PARAM IND. EST, BLDG. NO. 3, NAIK PADA, NEAR GANESH MANDIR, VALIV,VASAI (E) 401208											
 OM SAI NDT SERVICES NON DESTRUCTIVE TESTING & INSPECTION GR FLOOR, INDRADAYA BHAVAN, CHOUBE NIWAS, SHIWAJI WADI,SAVARKAR NAGAR, THANE (W) – 400606. Email:Omsaindtservices1@Gmail.Com7208041226/ 9321642872/9768121226						INSPECTION AGENCY							
MATERIAL		THICKNESS		REINFORCEMENT		LEAD SCREEN		TESTING STANDARD		ACCEPTANCE STANDARD			
A403 GR WP 304 – WX		SCH 10S		1.5 MM		0.1 mm		ASME SECTION V ART 2		ASME SEC VIII DIV 1/B16.9			
X - RAY / Ir.192		EQUIPMENT		KV / MA / CI		FOCAL SPOT/PHYSICAL SIZE		NO. OF FILM / CASSETTEE		SFD		EXPOSURE TIME	
X - RAY		DANG DONG		180 KV / 5 MA		2.0 MM X 2.0 MM		01		24"		0.7MIN	
DEVELOPING TEMP		DEVELOPING TIME		DENSITY		SENSITIVITY		PENETRAMETER				FILM TYPE	
20 C		5 MIN		2-4		2%		SOURCE SIDE- YES		FILM SIDE –		D –7	
RADIOGRAPHIC TECHNIQUE				IDENTIFICATION MARKER		LOCATION MARKER		PENETRAMETER					
SWSI - YES				SOURCE SIDE		YES		SOURCE SIDE		YES			
DWSI -				FILM SIDE				FILM SIDE				WIRE TYPE :-	
DWDI-								PO NO : - 3100011100				ITEM DESCRIPTION –ELBOW	

SR No	DESCRIPTION	FILM SIZE	SEGMENT	OBSERVATION	REMARK
1	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL19 – LS1	15" X 3"	A – B	POROSITY	ACC
2	-----DO-----	15" X 3"	B – C	POROSITY	ACC
3	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL19 – LS2	15" X 3"	A – B	POROSITY	ACC
4	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL20 – LS1	15" X 3"	A – B	N.S.D.	ACC
5	-----DO-----	15" X 3"	B – C	N.S.D.	ACC
6	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL20 – LS2	15" X 3"	A – B	POROSITY	ACC
7	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL21 – LS1	15" X 3"	A – B	N.S.D.	ACC
8	-----DO-----	15" X 3"	B – C	POROSITY	ACC
9	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL21 – LS2	15" X 3"	A – B	POROSITY	ACC
10	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL22 – LS1	15" X 3"	A – B	N.S.D.	ACC
11	-----DO-----	15" X 3"	B – C	POROSITY	ACC
12	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL22 – LS2	15" X 3"	A – B	N.S.D.	ACC
13	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL23 – LS1	15" X 3"	A – B	POROSITY	ACC
14	-----DO-----	15" X 3"	B – C	POROSITY	ACC
15	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL23 – LS2	15" X 3"	A – B	POROSITY	ACC
16	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL24 – LS1	15" X 3"	A – B	N.S.D.	ACC
17	-----DO-----	15" X 3"	B – C	POROSITY	ACC
18	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL24 – LS2	15" X 3"	A – B	N.S.D.	ACC
19	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL25 – LS1	15" X 3"	A – B	POROSITY	ACC
20	-----DO-----	15" X 3"	B – C	POROSITY	ACC
21	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL25 – LS2	15" X 3"	A – B	POROSITY	ACC
22	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL26 – LS1	15" X 3"	A – B	N.S.D.	ACC
23	-----DO-----	15" X 3"	B – C	N.S.D.	ACC
24	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL26 – LS2	15" X 3"	A – B	POROSITY	ACC
25	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL27 – LS1	15" X 3"	A – B	POROSITY	ACC
26	-----DO-----	15" X 3"	B – C	N.S.D.	ACC
27	8" X SCH 10S – SS, WLD BW ELB 90 LR – SSPL – 185 – EL27 – LS2	15" X 3"	A – B	N.S.D.	ACC

FILM SIZE	15" X 3"			TOTAL	
TOTAL	27 NOS			27 NOS	
Note –Under cut-U/C, Lack of fusion-LOF, Lack of penetration-LOP ; Burn Through-BT ,Retake-RT, Reshoot-RS, Grinding Reshoot –GRS, Tungsten inclusion -TNG INC. N.S.D-no signified discontinuity, Accepted-ACC.E.P. – Excess Penetration.					
FOR OM SAI NDT SERVICES			Client		Inspector
Name :-SAGAR.P.C.			Name		Name
Signature 			Signature 		Signature
Seal 			Seal 		Seal

REVIEWED / NOTED
.....% WITNESSED

24/10/2020
PRANAV JADHAV


TUV
641
TUV India
Technical Inspection Services

