

ANNEXURE-'A'

Project: ARUN-3

Set of Templates for Fabrication/Inspection of Runner

S No.	Drawing No	Item description	Thk. (mm)	Qty.	Material	Bending	
1	I204072001	ARUN-3_Inlet angle_BB_ss	2	1	Aluminium	✓	1.Inlet angle templates
2	I204072002	ARUN-3_Inlet angle_BB_ps	2	1	Aluminium	✓	
3	I204072003	ARUN-3_Inlet angle_FF_ss	2	1	Aluminium	✓	
4	I204072004	ARUN-3_Inlet angle_FF_ps	2	1	Aluminium	✓	
5	I204072011	ARUN-3_Outlet angle_sec_PP_left	2	1	Aluminium	✗	2.Outlet angle templates (PP)
6	I204072012	ARUN-3_Outlet angle_sec_PP_middle	2	1	Aluminium	✓	
7	I204072013	ARUN-3_Outlet angle_sec_PP_right	2	1	Aluminium	✗	
8	I204072014	ARUN-3_Radial channel-1_PP	3	1	Aluminium	✓	
9	I204072015	ARUN-3_Radial channel-2_PP	3	1	Aluminium	✓	
10	I204072016	ARUN-3_Radial channel-3_PP	3	1	Aluminium	✓	
11	I204072017	ARUN-3_Cross channle-1_PP	3	1	Aluminium	✓	
12	I204072018	ARUN-3_Center disc_PP	5	1	Aluminium	✗	
13	I204072019	ARUN-3_Hub plate_PP	5	1	Aluminium	✗	2.Outlet angle templates (RR)
14	I204072026	ARUN-3_Outlet angle_sec_RR_left	2	1	Aluminium	✗	
15	I204072027	ARUN-3_Outlet angle_sec_RR_middle	2	1	Aluminium	✓	
16	I204072028	ARUN-3_Outlet angle_sec_RR_right	2	1	Aluminium	✗	
17	I204072029	ARUN-3 Radial chaRRel-1_RR	3	1	Aluminium	✓	
18	I204072030	ARUN-3 Radial channel-2_RR	3	1	Aluminium	✓	
19	I204072031	ARUN-3 Radial channel-3_RR	3	1	Aluminium	✓	
20	I204072032	ARUN-3_Cross channle-1_RR	3	1	Aluminium	✓	
21	I204072033	ARUN-3_Center disc_RR	5	1	Aluminium	✗	
22	I204072034	ARUN-3_Hub plate_RR	5	1	Aluminium	✗	
23	I204072041	ARUN-3_Outlet angle_sec_TT_left	2	1	Aluminium	✗	2.Outlet angle templates (TT)
24	I204072042	ARUN-3_Outlet angle_sec_TT_middle	2	1	Aluminium	✓	
25	I204072043	ARUN-3_Outlet angle_sec_TT_right	2	1	Aluminium	✗	
26	I204072044	ARUN-3_Radial channel-1_TT	3	1	Aluminium	✓	
27	I204072045	ARUN-3_Radial channel-2_TT	3	1	Aluminium	✓	
28	I204072046	ARUN-3_Radial channel-3_TT	3	1	Aluminium	✓	
29	I204072047	ARUN-3_Cross channle-1_TT	3	1	Aluminium	✓	
30	I204072048	ARUN-3_Center disc_TT	5	1	Aluminium	✗	
31	I204072049	ARUN-3_Hub plate_TT	5	1	Aluminium	✗	

32	I204072056	ARUN-3_Inlet Nose template_BB_ss	2	1	Aluminium	✓	3.Inlet profile Nose template
33	I204072057	ARUN-3_Inlet Nose template_BB_ps	2	1	Aluminium	✓	
34	I204072058	ARUN-3_Inlet Nose template_BB_support	2	1	Aluminium	✗	
35	I204072059	ARUN-3_Inlet Nose template_FF_ss	2	1	Aluminium	✓	
36	I204072060	ARUN-3_Inlet Nose template_FF_ps	2	1	Aluminium	✓	
37	I204072061	ARUN-3_Inlet Nose template_FF_support	2	1	Aluminium	✗	
38	I204072066	ARUN-3_Outlet Nose template_PP_ss	2	1	Aluminium	✓	4.Outlet profile Nose template
39	I204072067	ARUN-3_Outlet Nose template_PP_ps	2	1	Aluminium	✓	
40	I204072068	ARUN-3_Outlet Nose template_PP_support	2	1	Aluminium	✗	
41	I204072069	ARUN-3_Outlet Nose template_RR_ss	2	1	Aluminium	✓	
42	I204072070	ARUN-3_Outlet Nose template_RR_ps	2	1	Aluminium	✓	
43	I204072071	ARUN-3_Outlet Nose template_RR_support	2	1	Aluminium	✗	
44	I204072072	ARUN-3_Outlet Nose template_TT_ss	2	1	Aluminium	✓	
45	I204072073	ARUN-3_Outlet Nose template_TT_ps	2	1	Aluminium	✓	
46	I204072074	ARUN-3_Outlet Nose template_TT_support	2	1	Aluminium	✗	5.Blade profile checking templates
47	I204072081	Blade checking_Trans_01_ss	2	1	Aluminium	✓	
48	I204072082	Blade checking_Trans_02_ss	2	1	Aluminium	✓	
49	I204072083	Blade checking_Trans_03_ss	2	1	Aluminium	✓	
50	I204072084	Blade checking_Longi_01_ss	2	1	Aluminium	✓	
51	I204072085	Blade checking_Longi_02_ss	2	1	Aluminium	✓	
52	I204072086	Blade checking_Trans_01_ps	2	1	Aluminium	✓	
53	I204072087	Blade checking_Trans_02_ps	2	1	Aluminium	✓	
54	I204072088	Blade checking_Trans_03_ps	2	1	Aluminium	✓	
55	I204072089	Blade checking_Longi_01_ps	2	1	Aluminium	✓	
56	I204072090	Blade checking_Longi_02_ps	2	1	Aluminium	✓	7.Skirt/Crown profile templates
57	I204072096	ARUN-3_Crown profile template	2	1	Aluminium	✓	
58	I204072097	ARUN-3_Skirt profile template	2	1	Aluminium	✓	8. Center refrencing stoppers
59	I204072098	ARUN-3_Blade stopper Lower	10	15	Steel	✗	
60	I204072099	ARUN-3_Blade stopper Top	10	15	Steel	✗	9.Stiffening angles
61		Arun-3_Angle-01	2	5	Aluminium		
62		Arun-3_Angle-01	2	5	Aluminium		