

TECHNICAL
SPECIFICATIONS
TABLES

RHIB

	PRORAID							RAFALE						ALURAID						
	OUTBOARD	425	470	525	670	765		950	1000	1200	650	755	820	1200						
Overall length without engine (O)	3.755	4.12	4.475	5.18	6.72	6.72	7.69	9.75	9.75	9.75	10.25	10.25	10.25	11.53	11.53	11.60	6.20	6.90	8.20	12.00
Overall float width (Bh) with handle	1.81	1.81	1.96	2.21	2.55	2.55	3.06	3.33	3.33	3.33	3.33	3.33	3.33	3.26	3.26	3.54	2.55	2.50	2.90	3.60
PRORAID and RAFALE: Width not inflated (m) ALURAID: Width without a foam float (m)	1.185	1.185	1.29	1.33	2.15	2.15	2.26	2.55	2.55	2.55	2.55	2.55	2.55	2.50	2.50	2.80	2.15	2.55	2.30	3.10
Interior length	2.70	3.00	3.33	3.83	5.58	5.58	6.33	7.76	6.52	8.46	8.26	7.02	8.96	9.55	8.02	10.23	4.70	5.30	5.84	9.20
Interior width	0.86	0.86	0.92	1.05	1.52	1.52	1.90	2.11	2.11	2.11	2.11	2.11	2.11	2.03	2.03	2.33	1.85	2.00	2.10	2.50
Float diameter	0.453	0.455	0.49	0.56	0.515	0.515	0.58	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.29	0.35	0.35 x 0.60	0.52
Number of compartments	3	3	5	5	6	6	6	7	7	7	7	7	7	13	13	13	-	-	-	-
Total mass empty (according to standard)	150	165	190	225	1000	1000	-	1900	2000	2250	2000	2100	2350	2500	2500	2500	1100	1500	1600	3000
Maximum load (B) (excluding engine)	-	-	-	-	800	600	1862	1200	1000	1000	1350	1100	1100	2000	2000	2000	1500	1200	1200	2500
Maximum load (L) (excluding engine)	650	950	1000	1200	1400	1200	2252	2400	2000	1800	2600	2200	2000	4000	4000	4000	1000	1200	1200	2500
Maximum power (hp)	40	55	70	115	1 x 250 2 x 130	1 x 320	2 x 200	3 x 300	2 x 370	2 x 370	3 x 300	2 x 370	2 x 370	3 x 400	3 x 315	2 x 550	2 x 115	2 x 175	2 x 300	3 x 425
Recommended power (hp)	30	40	50	80	1 x 200 2 x 100	1 x 250	2 x 150	2 x 300	2 x 300	2 x 300	2 x 300	2 x 300	2 x 300	2 x 300	2 x 315	2 x 550	2 x 100	2 x 150	2 x 200	3 x 300
Engine maximum weight (kg)	100	115	130	170	370	500	2 x 250	1000	1200	1500	1000	1200	1500	1000	1200	2500	360	450	630	1350
Passengers (B) max	-	-	-	-	6	6	6	12	10	10	12	10	10	14	10	10	6	6	6	10
Passengers (C) max	6	7	8	12	16	16	18	20	20	20	20	20	20	20	20	21	10	12	12	18

