



## MAKO COMMERCIAL COMMERCIAL INFLATABLE BOAT

MAKO's commercial range of fully inflatable boats are designed and built to carry heavy loads at planning speeds, due to their proven hull shape. We use the best grade of materials to build a range of boats that are suitable for Commercial applications.

Mako Commercial fully inflatable's have been designed and developed to operate in the most difficult conditions and have proven to be the reliable and efficient under almost any sea and climate conditions, for professional work use.

Our full range of boats are built commercial ready, however we can apply custom modifications and reinforcements to meet the exact specification and requirement of the end user.

We can supply the boats with the following tube materials, as per the requirement of the client.

Hypalon normal grade (1350gm<sup>2</sup>) and commercial grade (1670gm<sup>2</sup>)

Heat welded polyurethane (1200gm<sup>2</sup> & 1700gm<sup>2</sup>)

Heat welded PVC (1100gm<sup>2</sup> & 1550gm<sup>2</sup>)

#Additional reinforcing to the tubes can be done if required.

### MAKO COMMERCIAL'S CRAFT ARE USED BY:

- Oil & Gas companies
- Commercial diving companies
- Commercial fishing companies
- Diamond dredging (inland & offshore)
- Commercial yacht support
- Harbor & estuary logistical duties



	TF-4.2m	TF-4.5m	TF-4.7m	TF-5.0m	TF-5.3m	TF-5.5m
Max number of persons	6	8	9	11	13	15
Max payload-inc Engine & Fuel	870kg	1000kg	1200kg	1600kg	2200kg	2500kg
Overall length	4.2m	4.5m	4.7m	5.0m	5.3m	5.5m
Overall width	1.75m	1.75m	1.75m	2.14m	2.14m	2.14m
Weight empty	100kg	110kg	120kg	135kg	150kg	170kg
Buoyancy Tube Diameter	0.45m	0.45m	0.45m	0.55m	0.55m	0.55m
Folded Dimensions-inc floorboard	1.5m x 0.75m	1.5m x 0.85m	1.5m x 0.95m	1.7m x 0.9m	1.85m x 0.8m	2.0m x 0.9m
<b>Inflation Chambers/Safety:</b>						
Main Tube compartments	3	3	3	4	5	5
Amount of Inflation Valves	3	3	3	4	5	5
Amount of Safety Valves (3 bar)	3	3	3	4	5	5
Inflatable Keel	1	1	1	1	1	1
Lower Speed Tubes (hi-jackers)	2	2	2	2	2	2
Engine Capacity				Twin option	Twin option	Twin option
Shaft length	Short-15"	Short-15"	Short-15"	Long-20"	Long-20"	Long-20"
Recommended Power	30hp/23kW	40hp/30kW	50hp/37kW	60hp/45kW	70hp/53kW	80hp/60kW
Max power	50hp/37kW	60hp/45kW	70hp/53kW	70hp/53kW	80hp/60kW	90hp/67kW
Max engine weight	98kg	110kg	115kg	129kg	140kg	150kg
<b>Options of tube fabric:</b>						
Tube fabric-Neoprene	1670 dtx	1670 dtx	1670 dtx	1670 dtx	1670 dtx	1670 dtx
Tube fabric-Durotex-heat welded	1450 gm <sup>2</sup>	1450 gm <sup>2</sup>	1450 gm <sup>2</sup>	1450 gm <sup>2</sup>	1450 gm <sup>2</sup>	1450 gm <sup>2</sup>
Inflatable Keel	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced
Speed Tubes-Hi-jackers	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced
All wear areas below waterline	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced	Reinforced
<b>Floorboards-option :</b>						
Rigid Anodized Aluminium	3 Alum/2Mp	3 Alum/2Mp	3 Alum/2Mp	4Alum/2Mp	4Alum/2Mp	4Alum/2Mp
Marine Ply-Covered with fabric	5 Mp	5 Mp	5 Mp	6Mp	6Mp	6Mp
Longitudinal Stringers	2 Aluminium	2 Aluminium	2 Aluminium	2 Aluminium	2 Aluminium	2 Aluminium
<b>Handling and Towing:</b>						
Carrying Handles (moulded)	6	6	6	8	10	12
Bow handle	1	1	1	1	1	1
Exterior Lifeline	2	2	2	2	2	2
Interior Lifeline	2	2	2	2	2	2
Interior Tie Down D-Rings	9	9	10	12	14	16
Bow-S/S towing D-Ring	2	2	2	2	2	2
Transom-S/S towing D-Ring	2	2	2	2	2	2
Bow-Internal S/S lifting points	2	2	2	2	2	2
Transom-S/S lifting points	2	2	2	2	2	2