

RESCUE BOAT RIBO 450 P SLING



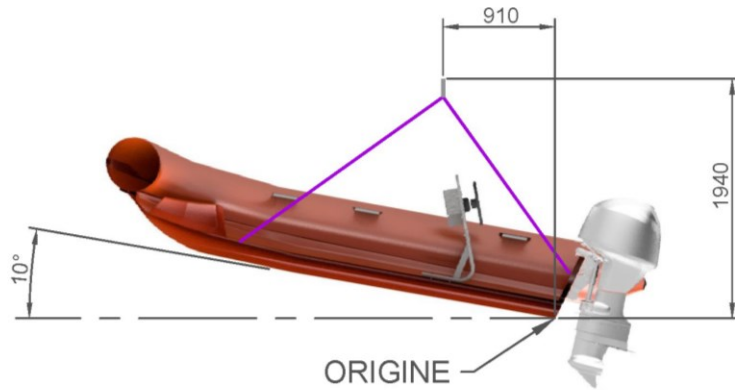
RIBO 450
equipped with the console

RIBO 450	Issue: 13	Date: 12/04/2019
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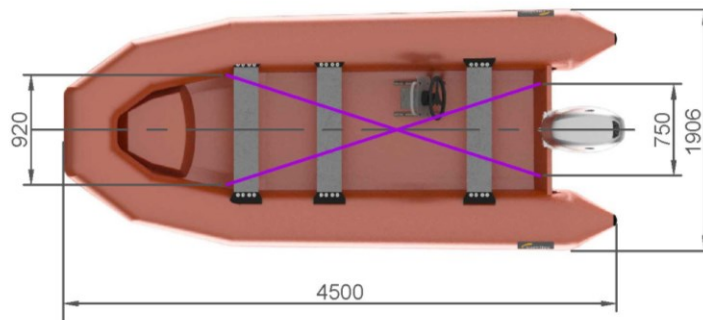
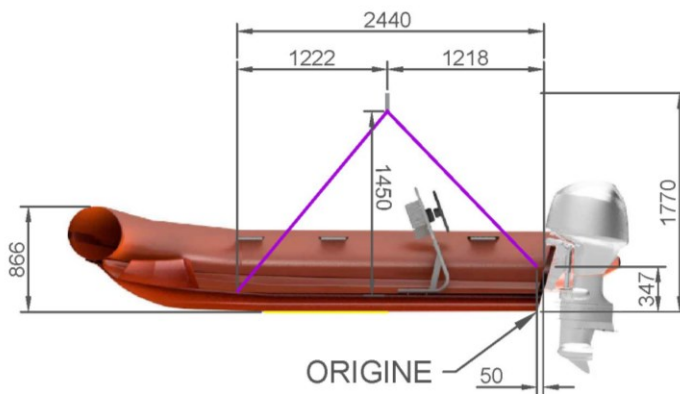
Dimensions and weight +/- 5%
SURVITEC SAS reserves the right to change specification without notice.
For installation, add minimum +10mm for clearance to dimensions of the container.

Overall dimensions with lifting sling

Lifting of boat with full equipment
(with no passenger)



Balanced lifting



CAPACITY				
Number of persons: 6			Buoyancy volume: 1458 l / 51.48 cft	
DIMENSIONS				
Length		Width		Buoyancy diameter From 0.430 m / 1'5" to 0.487 m / 1'7"
Overall	Inside	Overall	Inside	
4.50 m / 14'9"	3.52 m / 11'7"	1.90 m / 6'3"	0.93 m / 3'1"	
SAFETY / INFLATION				
. 5 airtight compartments . 5 inflation valves . 5 overpressure valves (Leaffield)				
WEIGHT				
With equipment & batteries		With equipment, engine (40 CV) & fuel		Operational weight with passengers (40 CV)
EC : 246 kg / 542.1 lbs		EC : 372 kg / 819.8 lbs		EC : 901 kg / 1985.8 lbs
TOWING				
. 2 bow towing rings on hull . 2 towing points on transom		. 1 bow towing V with on load release shackle . 1 aft towing V with snap hook		
HOISTING				
. 2 bow lifting points . 2 aft lifting points on transom . 1 lifting sling				
HANDLING				
. Inside lifeline (4.7m)		. Outside lifeline (12.1m)		
FABRIC				
. Neoprene orange fabric . Reflective tapes		. Buoyancy . Peripheral rubbing strake		
HULL				
. GRP composite rigid orange hull		. Reflective tapes		. 1 hull drain
TRANSOM				
. 1 self bailer		. Engine aluminium mounting plate + wooden plate		

SEATING			
. 1 fixed bench		. 2 tilting benches	
EQUIPMENT FIXED TO THE RESCUE BOAT			
. Radar reflector		. Righting lines (2)	
. Boat hook		. Positioning light	
. Rescue quoits (2)		. Boarding ladder	
. Towing line (50m)			
OTHER EQUIPMENT			
. Compass		. Whistle	
. Sponge (2)		. Sea anchor	
. First aid kit		. Floating knife	
. Search light *		. Electrical torch	
. Thermal protective aid (2)		. Bailer	
		. Repair kit	
		. Fire extinguisher	
		. Telescopic paddles (2)	
		. Torch spare bulb & batteries	
		. Pump	
		. Manual	
		. Equipment bag	
		. Battery box	
* Search light battery is not provided with the boat			
OPTIONS			
. Release hook SWL ≥ 950 kg & ≤ 1.5 ton		. Console: weight 23 kg	
		. Overall cover	
ENGINES (not included in RIBO reference)			
Shaft length		Engine power	
long		25 CV - 19 kw	40 CV - 29.4 kw
SOLAS engines			
YAMAHA		MERCURY	
25HP 4 strokes	Maximum towing force: 165 kg Engine weight: 59 / 64 kg Propeller pitch: 3 x 9 ^{7/8} x 10 ^{1/2}	25 HP 2 strokes	Maximum towing force: 206 kg Engine weight: 52 kg Propeller pitch: 3 x 10 x 8
40 HP* 2 strokes	Maximum towing force: 313 kg Engine weight: 74,5 kg Propeller pitch: 3 x 12 ^{1/4} x 9	40 HP 2 strokes	Maximum towing force: 269 kg Engine weight: 75 kg Propeller pitch: 3 x 12 ^{1/4} x 9
40 HP 4 strokes	Maximum towing force: 280 kg Engine weight: 95 / 98 kg Propeller pitch: 3 x 12 ^{1/4} x 9		
Fuel tanks: 1 x 25 l (TANKS only supplied when engine is delivered with the rescue boat) *2 x 25 l tanks with engine YAMAHA 40 HP 2 strokes			

Approvals:	SOLAS - EC (MED)
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