

Invitation for Tenders – BOATS - IRB

Deadline for submission of Tender:	19/May/2017 17:00 at Tuen Mun Sports Association Kin Sang Community Hall, Leung Wan Street, Kin Sang Estate, Tuen Mun, N.T.
Means of submission of Tender:	By Hand of signed original official tender reply form (as attached) on or before deadline as stated above <u>(For notification purpose</u> : candidate can notify us by means of FAX to Tuen Mun Sports Association at 25431035 <u>OR</u> by e-mail to tmsa@hotmail.com)
Date for opening tender:	26/May/2017
Date of result announcement:	09/Jun/2017
For enquiry :	24531023 Miss Tse 96417484 Mr. Ko
Notes: 1. Effective date for the submitted tender offer should remain on or after 18/AUG/2017 2. Payment of the tendered item(s) will be in 2 phases, the 2 nd phase will be effected after Tuen Mun Sports Association has received the 1 st phase payment from "Sir David Trench Fund for Recreation".	

Item 1

Quantity: 4(Four) units of

ZODIAC ZMSR 380 Short Shaft Composite Floor

Inflatable Rescue Boat with Red Tube

Racing Version: Z80447

Shipment Term: CIF Hong Kong



<p>CAPACITY</p> <p>maximum number of persons : 6 maximum payload (ISO6185) : 700 kg floorboard usable area : 1,80 sq.m buoyancy tube volume : 1,1 m³</p>	<p>ENGINE POWER #(details as stated below)</p> <p>. shaft length : Short shaft 380mm Transom thickness: 40mm power : 30 HP . maximum engine weight : 83 kg</p>
<p>DIMENSIONS</p> <p>. overall length : 3,81 m . inside length : 2,10 m . overall width : 1,68 m . inside width : 0,81 m . weight empty : 78 kg . keel + tube weight : 46 kg . equipped floorboard weight : 28,2 kg . accessories weight : 4 kg . tube diameter : 43 cm . folded dimensions - Tube : 1,2 x 0,6 x 0,4 m³ . folded dimensions - Floorboard : 1,75 x 1,2 x 0,12 m³</p>	<p>SAFETY / INFLATION</p> <p>airtight compartments on main tube : 3 inflatable keel : 1 design category (EC 94/25) : C tube air pressure: 240 mbar keel air pressure: 350 mbar</p> <p>FABRIC</p> <p>main buoyancy tube: red, 1110 dtx, polyester, CSM / neoprene keel buoyancy tube : red, 1100 dtx, polyester, CSM / neoprene bottom : red, 1100 dtx, polyester, CSM / neoprene</p>

<p>GRP FLOORBOARD</p>	
<p>1 – GRP Panels:</p>	<p>2</p>
<p>2 - Foam (thickness : 13 mm) over the entire floorboard:</p>	<p>yes</p>
<p>3 - Footstraps (x2) :</p>	<p>2</p>
<p>Tube</p>	
<p>1 - Stern inflation valve:</p>	<p>2</p>
<p>2 - Bow inflation valve:</p>	<p>1</p>
<p>3 - Keel inflation valve:</p>	<p>1</p>
<p>4 - Paddle sheath:</p>	<p>2</p>
<p>5 - Specific marking (SURF RESCUE type):</p>	<p>1+1</p>
<p>6 – Bow XL logo:</p>	<p>2</p>
<p>7 – Stern Small logo:</p>	<p>2</p>

8 – Triangle extrusion:	1
<i>HANDLING</i>	
1 – Front lateral carrying soft handles:	2
2 – Lateral carrying molded handles:	4
3 – Bow carrying handle:	1
4 – Pilot grab handle:	1
5 – Lifelines on lateral lacing cuffs:	2
6 – Front rope with handle:	1

<i>TRANSOM</i>	
1 - Large flow self-bailers:	2
2 - Small central self-bailers:	2
3 – Towing U-bolts:	2
4 – Anti-splash triangle:	2
5 – Transom batten:	1
6 – Large transom reinforcement + engine plate:	1
<i>Including all standard equipment and accessories but not limited to:</i>	
1 – Boat bag:	1
2 – Accessories bag:	1
3 – Tools bag:	1
4 – Floorboard bag:	1
5 – Engine secure cable:	1
6 – Self-righting bag:	1
7 – Rescue tube fixation:	1
8 – Knife:	1
9 – Wooden paddle:	2
10 – Foot inflator:	1
11 – Repair kit:	1
12 – Manometer:	1
13 – Manual:	1
14 - Fixation + karabiner for fuel bag:	yes

complete with

YAHAMA Model: 30H 2-Stroke Outboard engine (short shaft)

# Engine Details:	
Engine Type	2-Stroke, In-line 2
Displacement	496.0 cc
Bore x Stroke	59.5 x 59.5 mm
Recommended Max RPM	5000-5500

Lubrication System	Pre-mixing
Fuel Management	Carb
Ignition	CDI
Starter System	Manual (MH), Manual & Electric (W, WH)
Lighting Coil	12V - 80W (MH)
Alternator Output	12V - 6A with rectifier (W, WH) Optional with Rectifier (MH)
Operation Method	Remote control (W), Tiller handle (MH)
Trim & Tilt Method	Manual tilt
Fuel Tank Capacity	24.0 L
Gear Ratio	2.08 : 1
OEDA Emission Rating	
Dimensions	
Height:	Max. 550mm (21.7 in)
Weight:	Max. 58 kgs

AND the followings:

1. FLOOR DECKING

The floor deck shall incorporate features that provide a non slip surface, fastenings to locate and hold the fuel tank in the bow section and foot straps for the driver and crew person.

2. TRANSOM

- (i). The transom shall be a minimum thickness of 36mm and be of minimum strength equivalent to 36mm thick marine ply, shaped to the pontoons and providing a centre height of 390mm to cater for a standard **30hp short shaft outboard motor**.
- (ii) An eye bolt shall be fitted to the transom to hold a Motor Safety Cable.
- (iii) A "Motor Safety Cable" shall be supplied. The cable must be flexible stainless steel of 4mm in diameter, PVC or rubber sleeved, complete with a 70mm stainless steel snag free snap hook at one end and a "D" shackle at the other end. The safety cable shall be 1000mm overall length with a 25mm eye on each end. The cable shall completely wrap around the motor shaft so that it can be clipped back onto itself and shackled to the eye bolt. The PVC or rubber sleeve shall encapsulate the crimped cable joint as well as the cable.
- (iv) The transom must be fitted with a "Motor Bracket Wearing Plate". The inner face shall have a 5mm minimum lip to prevent the motor clamps from accidentally slipping off the transom. The wearing plate shall be of

one piece configuration (5mm thickness). All fixings shall be stainless steel.

3. THE BOAT

- (i) The boat shall be designed to suit a 30 HP rated outboard motor and be capable of planing whilst carrying a minimum of four persons each with an average weight of 75kg.
- (ii) The maximum weight of the boat excluding outboard motor and fuel tank shall be 80kg for an inflatable hull or 100 kg for a rigid hull.
- (iii) The bow of the boat shall incorporate a crewperson's bow rope, complete with standard handle.
- (iv) A re-righting rope shall be provided fixed to the starboard pontoon and made to a length capable of re-righting the boat with one or two people. The rope shall be housed in a pouch complete with "D" ring and be glued to the side of the boat.

The IRB shall be measured with the IRB fully inflated to the recommended air pressure.

4. PROPELLERS

There is no restriction on propellers provided they comply with all clearances and requirements of Country approved propeller guards and the engine is fully operable under normal loading.

The leading and trailing propeller blade edges must be contained inside the ring guard.

交貨地點: 屯門青山灣