

**National Competitive Bidding (NCB)  
Single Stage Two Cover System**

**BIDDING DOCUMENT  
For  
Procurement of the work**

**From The Established Manufacturers/Their Distributors/Authorized Dealers  
for Supply of Rescue Jet Boat (6 seater)(5 Nos), Rigid Hull Inflatable HDPE  
Rescue Boat (RIB)(6Nos), Jet-ski Rescue Boat(11Nos), Amphibious Craft  
Rescue Boat(01No) under Development of Integrated circuits around specific  
themes & promotion of beach Tourism in Tamil Nadu - Swadesh Darshan  
scheme**

**Volume 2-Price Bid**

Issued on :  
Invitation for Bids No. :  
Package No. :

**The Chairman & Managing Director,  
Tamil Nadu Tourism Development Corporation Limited,  
Tamil Nadu Tourism Complex,  
2, Wallajah Road, Chennai – 600 002,  
Tamil Nadu**

**Telephone: +91- 44-, 25333851-85**

**Email: ttdc@vsnl.com**

**SCHEDULE –B**

**(Cover – 2 Price Bid)**

S. N	Unit	Description	Unit Price (in Rupees)			
			Rate per unit	Freight, Insurance, Duties and including taxes in force	All inclusive F.O,R Destination	
1	5 Nos.	<b>Supply of Rescue Jet Boat with below mentioned specifications</b>				
		<b>ITEM</b>	<b>DESCRIPTION</b>			
		Length	5.50 Mtr(+/-)2%,			
		Beam	2.40 Mtr(+/-)2%			
		Draft	0.30 Mtr			
		Carrying	6 Persons			
		Load Carrying	Maximum 700 Kg			
		Fuel Tank	125-130 Litres			
		Oil Tank Capacity	10 L			
		Dry Weight	Maximum 850Kg			
		Deadrise	18 Degrees			
		<b>Engine Particulars</b>				
		Power	Min 240 HP Jet Propulsion Engine of Reputed international Brand			

	Engine	Engine Should be 4-stroke – 3Cylinder 12 Valve			
	Added Safety Feature	Intelligent Throttle Control			
	Reliability	Engine Cooling system to be provided			
	Displacement	1400 – 1500 CC			
	Fuel Supply	EFI (Electronic Fuel Injection)			
	Warranty	Minimum 1 year against Manufacturing Defect with 5 (five) years routine maintenance,			
	<b>Standard Items to be fitted on the Boat</b>	Engine Battery, 12 V- 100A, Blower, Bilge Pump, automatic, Switches Waterproof, U Bolt Bow and Stern, stainless steel, Thermal Circuit Breaker, Horn, concealed, Storage compartment engine hood, Battery Switch, Wet Storage Compartment Cockpit, in-floor, moulded fiberglass finish, Cockpit Scupper Drain, Thru-Hull Marine Scupper, Bow, Anchor Storage, Pull-up Cleats (6"), Anti- Mildew Vinyl Upholstery, Stainless Steel Hardware's, Fuel Filter, Navigation Lights (Bow/Stern),Gauges (Fuel Level/ RPM/ Speed /Hour Meter)Extended Stern Platform, Telescopic Stainless Steel Ladder, Cup-Holders, Flush-Mounted Ski, Engine Compartment with Acoustic Protection , Steering wheel, non-directional, Glove Box, Grab Handles (5), Seat colours, options choice, Colour Option (Red, Yellow, Blue, Orange), 12V Electric Plug, Rub Rail, Rigid Black Vinyl with Silver			

			insert			
		Extra Accessories	Stainless Steel tower with rescue beacon/siren, navigational lights, search light, 2 no life buoy, 8 no life CE certified jackets, Fire extinguisher, life ring, aluminum propeller Nozzle, compass, Boat Trailer with wheels, foot pump, boat hook, 4 no ores, propylene head and tail rope 10 meter each			
2	6 Nos.	<b>Supply of Rigid Hull Inflatable HDPE Patrolling Boat (RIB) with below mentioned specifications</b>				
		<b>ITEM</b>	<b>DESCRIPTION</b>			
		HDPE Boat with 60HP Tiller control OBM	<p>The boat shall be exclusive for the purpose of patrolling, rescue, routine inspection operations.</p> <ul style="list-style-type: none"> <li>• It shall be double walled boat manufactured from high grade (Polyethylene). It shall be 100% colour fast.</li> <li>• The Boat is to be fitted with one unit of 4 stroke 60 horse power Tiller Steering out Board Motor (OBM) having a power of 60 HP. The container type fuel tank of 24 liters capacity shall be strap fastened in the boat.</li> </ul>			

		<ul style="list-style-type: none"> <li>• The boat shall be made with Rotational Moulded Polyethylene technology which shall be UV stabilized, double skin hull, made in one piece. (Polyethylene used should be pure 100% recyclable)</li> </ul>			
		<ul style="list-style-type: none"> <li>• The Boat should be stronger and has a foam layer on the interior, making it suitable for rescue operations and preferred choice for professional use as a work boat</li> </ul>			
		<ul style="list-style-type: none"> <li>• Boat shall be provided with all around and sufficient space for facilitating rescues, patrolling purpose and also to make rescued person to lie down during rescue operations.</li> </ul>			
		<ul style="list-style-type: none"> <li>• The boat shall be practically unsinkable, unbreakable and easily stackable to make it an ideal rescue boat.</li> </ul>			
		<ul style="list-style-type: none"> <li>• OBM shall be fitted with Propeller Protection Nozzle</li> </ul>			
	Size	L = 4.90 Mtr ,W = 2.00 Mtr, H = 0.85 Mtr (+ or -) 5%			
Carrying capacity	Maximum 12 persons				
Power of Engine	60HP – 4 stroke tiller control				
Weight of the	Not exceeding 365 kgs				

		Boat			
		Load capacity	1150 - 1300 kgs		
		Certification	CE Certified		
		Engine Particulars :			
		Power	60 HP 4 stroke		
		Engine	Engine Should be 4-stroke – 3 Cylinder		
		Displacement	950 CC minimum		
		Starting system	Electric start		
		Steering System	Tiller Control		
		Gear Shift	Forward-Neutral-Reverse		
		Dry Weight	110Kg – 113Kg.		
		Certification	CE Certified		
		Fuel	Regular Petrol		
		Propeller Protection	OBM shall be fitted with Propeller Protection Nozzle		
		Warranty	24 months or more with 5 (five) years routine maintenance		
		Extra Accessories	Stainless Steel tower with rescue beacon/siren, navigational lights, search light, 2 no life buoy, 8 no life CE certified jackets, Fire extinguisher, life ring, aluminum propeller Nozzle, compass, Boat Trailer with wheels, foot pump, repair kit with adhesive(rubber patches), boat hook, 4 no ores, propylene head and tail rope 10 meter each		

3	11 Nos.	<b>Supply of Jetski Rescue Boat with below mentioned specifications</b>				
		<b>ITEM</b>	<b>DESCRIPTION</b>			
		Length	3 M Min (+-10%)			
		Breadth	1.2 M (+-10%)			
		Height	1 M Min			
		Engine Type	04 Stroke			
		Performance	65 KW (+- 10%)			
		No of Cylinder	3			
		Engine Displacement	800 – 1100 CC			
		Type of Fuel	Petrol			
		Total persons on board :	3 Person			
		Hull material	FRP/Polymer Composite			
		Fuel Tank capacity	50 Litres Minimum			
		Storage Hatch	Min. 100 Litre. Capacity			
		Body & Hull Construction	FRP/ Polymer Composite			
		Hull shape	Moderate V Hull			
		Standard hardware :	Cushioned Seats, Digital Speedo meter with RPM display, Handle mounted with Accelerator & Bow Tow Hook			
Accessories.	Imported Galvanized Steel Jetski Trolley with Nylon rollers & Side Indicator & Branded Jetski Cover, 3 no life jacket, 2 no life buoy, boat hook, 10 meter propylene rope					

		Spares Supply:	“Supply of Spares as recommended by the Jetski manufacturer for only preventive scheduled maintenance for a period of 5 years from the date of supply”. Not including service charges, operational wear & tear spares and accidents damaged spares etc.			
		Tool Kit	Basic tool kit to handle routine maintenance to be provided with each Jet Ski. (One per Jetski)			
4	<b>1 No.</b>	<b>Supply of Amphibious Craft Rescue Boat with below mentioned specifications;</b>				
		<b>ITEM</b>	<b>DESCRIPTION</b>			
		Length (wheels up)	6.13m			
		Beam Overall	2.25m			
		Height (wheels down)	2.32m			
		Dead rise at transom	21 degrees			
		Dry Weight	1340kg			
		Fuel Capacity	80 litres			
		Top Speed on water	35 knots			
		Speed on land	7kph			
		Max Payload	500 Kg			
		Popular Options	6.13m			
		Length	2.25m			



	(wheels up)			
	Outboard Motor Specifications			
	Bore x Stroke - in mm	3.601 x 2.588 (91 x 66)		
	Displacement	cu in (cc) L 105.4 (1726) 1.7L		
	Gear Ratio	2.25:1		
	Full Throttle RPM	Range 5500-6000 RPM		
	Weight - lbs (kg)	405(184)		
	Starting	Electric		
	Controls	Mechanical		
	Fuel Induction E-TEC	Direct Injection with stratified low RPM combustion mode		
	Alternator Output*	133 Amps Total / 50 Net Dedicated		
	Steering	Remote (Tiller accessory)		
	Trim Method	FasTrak™ Power Trim and Tilt		
	Trim Range	-4° to 17°		
	Tilt Range	75°		
	Shaft Length -	in (mm) 25 (635)		
	Lubrication	Multi-Point Targeted Oiling		
	Oil Tank Capacity -	gal (L) Accessory 1.8 (6.8) & Tank Available		
	Recommended Oil	Evinrude / Johnson XD-100 Oil		
	Recommended Fuel	87 Octane		
	Counter	E115DCX		

		Rotation				
		Warranty	3-Year, Non-Declining with 5 (five) years routine maintenance,			
		Emissions Compliance	EPA 2013 / CARB 3 STAR / European Union			
		<b>Accessories</b>				
		All Wheel Diff Lock				
		Anchor with chain and 50m rope				
		Boarding Ladder				
		Helm Seat Backrest				
		6 nos. of Lifejacket, Sealegs Black				
		4 no ores, boat hook				
		Repair kit with adhesive (rubber Patches)				
		Propylene head and tail rope 10 meter each				
		<b>Railblaza Mounts</b>				
		Mobile Device Holder				
		Cup holder				

		Rod Holders				
		<b>Rope Handles</b>				
		Saltwater Washdown Pump				
		Transom Seat				
		Transom Ski Tower Included				
		Tie Down Points				
		<b>Teak Decking</b>				
		6m and Cabin				

Manufacturer / Distributor / Authorized Dealer

### SCHEDULE – C

Deviation if any to the Schedule A or to Tender clauses if any should be clearly outlined in the Schedule

S.No.	Item to the Tender Documents	Deviation

Manufacturer / Distributor / Authorized Dealer

**ANNEXURE-II**  
**PRODUCTION CAPACITY AND TURN OVER DETAILS**

**1. TURN OVER DETAILS**

The tenderer should furnish his annual turnover in the Tendered. These turn over details will have to be substantiated with the appropriate documentary evidence duly enclosed. The last three years turn over details are furnished as follows:

NAME OF THE MANUFACTURING UNIT /Distributor / Authorized dealership

<b>S.No.</b>	<b>Financial year</b>	<b>Turn over (Rs.in cores)</b>
1	2015-16	
2	2016-17	
3	2017-18	

Proof of the above turn over details should be furnished in the form of Audited Balance sheet of the tenderer. In case, the audited balance sheet is not ready for the current financial year, financial statements duly authenticated by the Company Auditor should be enclosed.

**2. SUPPLY CAPACITY**

<b>S.No.</b>	<b>Name of the Plant / Location of the firm</b>	<b>Supply capacity at a time /month/annum</b>

The tenderer should furnish evidence of Supply capacity with the Tender.

Name of the Company Auditor:

Signature

Company Auditor

Seal of the Company Auditor

Address of the Tenderer

Tenderer Seal:

Date:

Place: