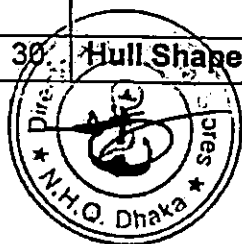


TENDER SPECIFICATION OF INFLATABLE BOAT SMALL (IBS) WITHOUT ENGINE

Ser	BN Specification		Supplier's Response/Offer
1.	Name of Item	Inflatable Boat Small (IBS) without Engine	
2.	Purpose	These boats (without engine) are used for Naval Commando training. This boat training is given for building up team work. The purpose of the boats are given below: a. Land portage training b. Surf passage training c. IBS Boat PT d. IBS walk e. Hell week training f. Transportation of troops in short distance	
3.	Quantity	05 (Five)	
4.	Brand	To be mentioned	
5.	Model	To be mentioned	
6.	Country of Origin	USA/UK/Canada/South Korea	
7.	Manufacturing Country	USA/UK/Canada/South Korea	
8.	Name and Address of Manufacturer	Address, telephone, facsimile number, e-mail address are to be mentioned.	
9.	Name of Principal and Address	To be mentioned	
10.	Supplier/Local Agent	To be mentioned	
11.	Year of Manufacturing	2025 or Later	
12.	Port of Shipment	To be mentioned	
13.	Source of Supply	To be mentioned	
14.	Sea Keeping Ability	Should be capable to operate in minimum sea state 2 (Wave Height 2-3 ft)	
15.	Qualification for Bidder	Only the genuine manufacturer/principal can submit quotation through authorized local agent enlisted in DGDP. In case of dealer, authorization certificate from the manufacturer must be provided with the offer.	
16.	Ambient Condition	The item should be allweather compatible. The general ambient condition in the area of operation are as under: a. Air Temperature : 5° to 50°C b. Sea Water Temperature : 5° to 40°C c. Humidity : Up to 95% d. Suspended solid/mud content in sea water : Up to 20000 PPM e. Salinity in Sea Water : Up to 34 gm/ltr	
17.	Dimension	a. Overall Length : 3.62-3.66 Mtr b. Overall Width : 1.65-1.68 Mtr c. Inside Length : To be mentioned d. Inside Width : To be mentioned e. Buoyancy Tubes : 16.50"-17"	



Sl. No.	ON Specification			Supplier's Response/Offer		
18.	Capacity	a.	Weight	107.5-108 lbs		
		b.	Total Weight (with crew and fuel tanks)	To be mentioned		
		c.	Airtight Compartments	To be mentioned		
		d.	Number of Chamber	8 (4 main, 1 kneeling, 1 floor, 2 thwart)		
		e.	Max Payload (incl optional engine)	1348-1350 lbs		
		f.	Total Payload (fuel & water inclusive) expected	To be mentioned		
		g.	Carrying Capacity	7 persons (including 02 crew)		
19.	Construction	a. The IB should be designed and manufactured/constructed to fulfill the requirements and practices of an internationally reputed classification society (member of IACS). b. Fully inflatable boat made of 40 oz polyurethane. Easily carried and transported				
20.	Hoisting/Lowering and Towing Arrangements	Should be suitable for towing facilities, hoisting and lowering from ships deck by crane/davit with sling.				
21.	Colour	Black/Grey/Dark Grey				
22.	Transom height (Meter)	As suitable				
23.	Steering	Aft (Manual) by Engine				
24.	Full load displacement	To be mentioned				
25.	Topside grab lines	Topside grab lines and inboard handles				
26.	Resistant tube	Skid-resistant tube top surface				
27.	Wing-Thane	Wing-Thane UV protection				
28.	Motorization	Maximum power allowed		40 - 50 HP		
		Maximum engine weight allowed		88 - 110 Kg		
		a. No of air tight compartment		: 03 to 05 in no		
		b. Inflatable Keel		: 01		
		c. Inflatable Valves		: 02 for each Compartment.		
29.	Hull Construction	a.	Inflatable keel			
		b.	Quick fit aluminium deck/floor/bottom boards with integrated tie down rails/bar of aluminium stringer for both sides. Number of fixed/removable floorboard is to be mentioned. Removable floorboards should be non-slip anodized aluminium and must offer adequate stability in rough weather.			
		c.	Aluminium engine support plate			
		d.	Self bailers			
30.	Hull Shape	To be mentioned (As per picture)				

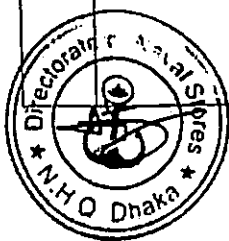


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Ser	BN Specification		Supplier's Response/Offer
31.	Safety Requirement	Safety requirement (number of water tight compartment, Inflatable keel, lower tube, valves etc is to be mentioned. The offered boats shall be designed, built and equipped in conformity with ISO/IMO/SOLAS standard. Document/proof certificate is to be provided to this effect:	
32.	Fabrics	Hypalone 1670 dtx CSM/ Neoprene. Must be tough and abrasion resistant with reinforced heavy duty fabric.	
33.	Floorboard	Number of fixed/removable floorboard is to be mentioned. Removable floorboards should be non-slip anodized aluminum and must offer adequate stability in rough weather.	
34.	Transom	Reinforced transom in varnished sandwich marine grade ash/ plywood (Grade to be mentioned).	
		a. Thickness To be mentioned	
		b. Number of Self Bailer To be mentioned	
		c. Reinforcement Requirement: (1) Internal - Aluminium Engine support plate (2) External- Stainless steel (3) Flanks - Fabric tension absorber	
35.	Standard Accessories	<p>a. A list of Standard accessories is to be provided for the boat. Item wise price list is to be provided with the offer for reference value only.</p> <p>b. Standard accessories must include all items and accessories, which are essential to operate the offered Boat without Engine to its maximum functions and capabilities. Any other item required, beyond the list provided below, for the functioning of the boat is to be included in the offer.</p> <p>c. The price of standard accessories will not be added separately and is to be included in offered Unit Price.</p>	
36.	Additional Spares	<p>a. Adequate spares for running up to 5 years operation for boat are to be quoted as option.</p> <p>b. The list of spares should be recommended by the manufacturers with price for each item considering serial no 34 (Standard accessories).</p> <p>c. The price of the additional spares will not be included in the main offer. The price of any or all additional items required by procurer will be added separately while contract.</p>	
37.	Information of Installation	Drawings/clear instructions are to be provided.	
38.	Labeling	All labeling/safety warnings on boat and accessories must be in English. Nameplates shall bear the model and serial number, name of manufacturer & country, year of manufacture, ratings and other relevant information as appropriate. Safety warnings and any other information critical to the operation and maintenance of the boat, is to be attached.	



Ser.	BN Specification		Supplier's Response/Offer
39.	Documents	a.	Following documents are to be submitted with the offer in English:
		(1)	Original Catalogue/Booklet/User Manual of offered boat with technical Specifications in English
		(2)	List of standard accessories with item wise price (As mentioned in S.No 34)
		(3)	List of 5 (five) years spares for boat with item wise price (As mentioned in S.No 35)
		b.	One set of following documents (in English) are to be provided free of cost for the boat:
		(1)	Boats hull assembly drawing (GA)
		(2)	Maintenance manual of boat (Hull and fittings)
		(3)	Spare parts catalogue of boat
40.	Authorization Certificate	Following certificates should also be provided (in English):	
		a.	Local agent must have authorization from his principal. In this regard Authorization Certificate is to be provided with the offer.
		b.	Principal agent must have authorization from his manufacturer. In this regard Authorization Certificate is to be provided with the offer.
41.	Certificates	Following certificate/proof documents are to be	
		a.	International recognized standard certificate for the boat and should fulfill IMO/ISO/SOLAS standard (with offer)
		b.	Manufacturer's Certificate on list of spares that the spares are recommended by the manufacturers' and sufficient for 5 years running of boat (while delivery of the items).
		c.	All items will be brand new and also be supplied from the current production (with offer)
		d.	Warranty Certificate (with offer)
		e.	Guarantee Certificate (with offer)
		f.	Authenticity certificate by the manufacturer in case of principal (with Offer)
42.	Warranty	Warranty for trouble free operation is to be given by the principal/manufacturer for all the supplied items for a period of 12 months from the date of acceptance by the buyer. During the warranty period, if the supplied boat or engine remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty will cover all parts and labour including service engineer's cost at user premises or any places designated by buyer.	
43.	Guarantee	a.	The manufacturer will mention the number of years of guarantee for which the offered model of boat with engine will remain in production.
		b.	Guarantee by manufacturer to supply spares for at least 10 years with reasonable price. Yearly increase of price of spares should not be more than 5%. A certificate in this connection is required with the offer.



Ser.	BN Specification					Supplier's Response/Offer
44.	Shipment	a.	The supplier will arrange shipment of all items together by sea to Chattogram port, Bangladesh. All port handling charges are to be paid by			
		b.	All items are to be delivered in sea-worthy packing to ensure safe transit by sea.			
		c.	All packages are to have packing notes showing their contents in details and all packages shall be marked with the name and address of the consignee and gross weight.			
45.	Validity	30 June 2026				
46.	User List	A list of user Navy/Coast Guard along-with supporting documents is to be submitted, if there is any.				
47.	Delivery	The item is to be delivered within 09 months of signing the contract to the following consignee: THE COMMANDING OFFICER NAVAL STORES DEPOT, CHATTOGRAM NEW MOORING, CHATTOGRAM BANGLADESH				
48.	Inspection, Test and Trial	Inspection test and trial will be carried out by CINS Chattogram and user in presence of supplier's representative. After satisfactory test and trial an acceptance certificate will be signed between the supplier and the buyer.				
49.	Terms of Payment	80% of total CFR value will be paid on completion of shipment of the contracted goods. Remaining 20% will be made on production of "Acceptance Certificate" rendered by BN following successful test and trial upon delivery of all items as per contract.				
50.	LD	LD for late delivery will apply as per DGDP rules.				
51.	Compliance Statement	A clear and complete Compliance Statement of the tender specification for each Para and Sub-Para supported by original catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. Incomplete compliance statement may attribute to cancellation of the offer. All documents, certificates, catalog as well as correspondences in respect to this tender are to be provided/ accomplished in English.				
52.	Price Quotation	Price is to be quoted excluding all import duties in foreign currency as those will be consigned against BN:				
	Name of Item		Deno	Qty	Unit Price	Total Price
	Inflatable Boat Small (IBS) without Engine		No	05		