

RESTRICTED

ANNEX A TO

NHQ LTR NO 23.02.2626.183.26.101.25.2161

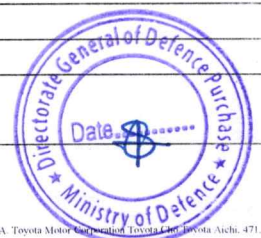
DATED 23 OCTOBER 2025

**TECHNICAL SPECIFICATION FOR 5 DOOR JEEP (GS) (GROUP-A) MAKE: LEXUS LX-570
(LATEST PRODUCTION MODEL) COMPLETE WITH STANDARD TOOLS & ACCESSORIES (QTY:
01 IN NO. FY: 2025-2026)**

Ser	Nomenclature/ Description	Specification Specified	To be filled up by the principal/ manufacture
1.	Name and address of Local firm, Contact no, Email and Phone no	To be mentioned	
2.	Name of the Manufacturer with full Address	Toyota Motor Corporation Toyota- Cho Toyota Aichi, 471 Nagoya, Japan	
3.	Name of the Principal with full Address	To be mentioned	
4.	Nomenclature	Lexus	
5.	Make & Model	Lexus LX- 570 (Latest Production Model)	
6.	Country of Origin	Japan	
	Country of Manufacturer	Japan	
	Country of Assembly	Japan	
7.	Drive	4 x4, Right Hand Drive (RHD)	
8.	Configuration	4 x4, Full time all Wheel Drive	
9.	Year of Manufacture	2025 or later	
10.	Port of Shipment	Any sea port of manufacturing country	
11.	Roof & Door	Hard Top	
12.	Dimensions:		
	a. Overall Length	To be mentioned	
	b. Overall Width	To be mentioned	
	c. Overall Height	To be mentioned	
	d. Interior Dimension	To be mentioned	
13.	Wheel Base	To be mentioned	
14.	Ground Clearance	To be mentioned	
15.	Wheel Track (Tread):		
	a. Front	To be mentioned	
	b. Rear	To be mentioned	
16.	Gradient	To be mentioned	
17.	Angle of Approach	To be mentioned	
18.	Angle of Departure	To be mentioned	
19.	Fording Depth	To be mentioned	
20.	Weights:		
	a. Payload	To be mentioned	
	b. Gross Vehicle Weight (GVW)	To be mentioned	
	c. Kerb Weight	To be mentioned	
21.	Seating Capacity and Seating Arrangement	02 person front and 4 person rear (minimum). Seating arrangement	

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Ser	Nomenclature/ Description	Specification Specified	To be filled up by the principal/ manufacture
		to be mentioned. Height of seat should be comfortable for seating passengers.	
22.	Maximum Turning Radius	To be mentioned	
23.	Engine.		
	a. Type	To be mentioned	
	b. Model	To be mentioned	
	c. Country of Origin	Japan	
	d. Manufacturer Country (Made in)	Japan	
	e. Country of Assembly	Japan	
	f. No of Cylinder	To be mentioned	
	g. Bore & Stroke	To be mentioned	
	h. Piston Displacement	To be mentioned	
	j. Compression Ratio	To be mentioned	
	k. HP	To be mentioned	
	l. Max	To be mentioned	
	m. Turbo Charger (avail or not)	To be mentioned	
	n. Injection Type (direct/ indirect)	To be mentioned	
	p. Fuel tank capacity:		
	In built tank capacity for minimum range of daily endurance 500 Km (310 miles) on level 1st class road.	To be mentioned	
	q. Cruising Range	More Than 500 Km	
	r. Fuel injection pump:		
	(1) Fuel System.	To be mentioned	
	(2) Fuel consumption (for 100 km)	To be mentioned	
	s. Max Speed:		
	(1) High way	To be mentioned	
	(2) Cross country (Veh must have cross country mob).	To be mentioned	
	t. Air cleaner Type	To be mentioned	
	u. Fuel filter type	To be mentioned	
	v. Cooling system	To be mentioned	
	w. Life expectancy	To be mentioned (Manufacturer certificate to be provided)	
	x. Engine Test Bench Report from manufacturer (Which prepared by manufacturer during production of Engine at factory premises).	To be mentioned (Duly signed and stamped by the manufacturer)	
24.	Transmission:		
	a. Type (Auto/Manual)	To be mentioned	
	b. Gear box model	To be mentioned	
	c. Country of Origin	Japan	
	d. Country of Manufacturer	Japan	
	e. Country of Assembly	Japan	
	f. Gear ratio	To be mentioned	



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25.	Type of steering	To be mentioned	
26.	Transfer Case:		
	a. Type	To be mentioned	
	b. Model	To be mentioned	
	c. High Gear Ratio	To be mentioned	
	d. Low Gear Ratio	To be mentioned	
27.	Suspension details:		
	a. Front	To be mentioned	
	b. Rear	To be mentioned	
28.	Brake System:		
	a. Service brake	To be mentioned	
	b. Parking brake	To be mentioned	
	c. Emergency brake (if available)	To be mentioned	
29.	Wheel & Tyre:		
	a. Tyre size front, rear & spare.	To be mentioned	
	b. Tyre brand	To be mentioned	
	c. Tyre manufacturer country	To be mentioned	
	d. Tyre pattern	As per Lexus standard	
	e. Wheel size	To be mentioned	
	f. Wheel pattern	To be mentioned	
30.	Electric system:		
	a. Volt	To be mentioned	
	b. No of Battery (Volt, AH)	To be mentioned	
	c. Alternator (Volt, Amp)	To be mentioned	
	d. Starter (KW)	To be mentioned	
31.	Noise suppresser	To be mentioned	
32.	Windshield:		
	a. Laminated windshield glass	Lexus standard Acoustic Glass with Rain .drop sensor to be provided	
33.	Rear Doors	Lexus standard rear door (Power tit-up)/vertical to be provided	
34.	Clutch details	Lexus standard synchronizer type	
35.	Type of Gear shifting lever	To be mentioned	
36.	Front Axle:		
	a. Type	To be mentioned	
	b. Axle Capacity	To be mentioned	
37.	Rear Axle:		
	a. Type	To be mentioned	
	b. Axle Capacity	To be mentioned	
38.	Differential lock	As per Lexus latest standard the vehicle to be equipped with ABS (anti lock brake system, BA (brake assist), EBD (electronic brake force distribution), LSD (Limited Slip Differential), VSC (vehicle stability control), ATRC (active fraction control), Crawl control & Cruiser Control system. As such, differential lock is not require not available for this	

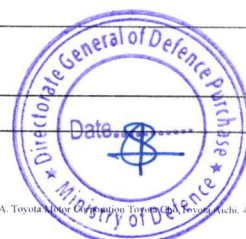
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Ser	Nomenclature/ Description	Specification Specified	To be filled up by the principal/ manufacture
		model	
39.	Following accessories to be provided with each vehicle:		
	a. 01 set x spare wheel complete set with fitting attachment under with lock and key & wheel		
	b. Lights 02 x Head lights (Halogen head light), 04 x Tum signal light (front & rear), 02 x Brake lights, 01 x Reverse light, 01 x Cabin light, All gauges and meters in dashboard Fuel gauges, Hazard warning lights etc as required for proper functioning of all system of the vehicle (As per Lexus standard)		
	c. 02 x Fog lamp at front (for driving during foggy weather)		
	d. Fire Extinguisher 01 Kg capacity for ABC type fire extinguisher which will extinguish of all type of fire with bracket and chemical to be fitted at the side of driver seat to be provided		
	e. Inspection Lamp complete with Cable (10 meter), Plug & arrangement of socket in the vehicle for using inspection lamp (locally) (Sample to be approved from DNST before supply).		
	f. 01 set x Floor mat front & rear complete		
40.	Following tools set to be provided with each vehicle:		
	a. 01 x Std Jack (Hydraulic type) as per Lexus latest standard.		
	b. 01 x Wheel wrench with handle.		
	c. 01 x adjustable wrench (locally) (Sample to be approved from DNST before supply).		
	d. 01 x Pliers.		
	e. 01 x Screw driver (+-) with handle.		
	f. 02 Nos double ended spanner (size 8x12, 14x16).		
	g. 01 x Grease gun with replaceable tip (locally) (Sample to be approved from DNST before supply).		
	h. Tyre pressure gauge (locally) (Sample to be approved from DNST before supply).		
	j. 01 x Tool bag for above tools.		
41.	Fuel (Petrol/ Diesel), Oil & Lubricants Information must be submitted with the offer: a. Detail maintenance schedule of vehicle & engine b. Type of fuel used in veh. c. Type of fuel to be used in Bangladesh (BD) d. Type of engine oil used in veh e. Type of engine oil to be used in Bangladesh (BD) f. Type of gear oil used in veh g. Type of gear oil to be used in Bangladesh (BD)		
42.	Colour: Available Manufacturer colour to be mentioned (Preferably Black).		
43.	Production date: To be manufactured not before the year of contract. Production date must be mentioned on the veh identification (ID) plate by the Manufacturer/assembler or certificate of production from the Manufacturer must be provided.		
44.	Name of Qty	01 (One)	
45.	Time of Delivery	06 Months from the date of signing contract	
46.	Validity of Offer	Up to 30 June 2026	



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47.	Pre Shipment Inspection (PSI):		
	a. Pre Shipment Inspection (PSI)/ Factory Acceptance Test (FAT) will be carried out by team of two (02) BN Officers for a duration of total three (03) days excluding journey period, mainly at the buyer's expense. All types of movement/ transportation (air, sea, road, rail) of the BN team within the manufacturer/ supplier's country, reception and arrangement for entry in to the country/ concerned area for the PSI/FAT team are to be arranged by the supplier without any extra cost		
	b. The supplier should inform the buyer/ DGDP about the date and schedule of PSI/FAT at least 08 (Eight) weeks prior to the date of commencement of the PSI/ FAT including the test procedure that will be carried out during PSI/FAT. After PSI/FAT a joint inspection report will be prepared and signed by both the seller and buyer's representatives at PSI/ FAT premises		
	c. The PSI/FAT will be carried out the manufacturer's/ principal's/ factory premises. During PSI/FAT the supplier will provide all required materials/ test equipment to carry out PSI/FAT without any extra cost		
	d. If the PSI is not carried out by Bangladesh Navy officer due to any unavoidable circumstances like war/ pandemic etc then the PSI can be done by Defense Attaché in concerned country (if available) or else a Quality Assurance Certificate (QAC) is to be provided by the supplier's principal/ manufacturer for equipment and spares along with guarantee certificate for bearing any damage during transportation		
48.	Payment Terms	As per DGDP rules	
49.	Place of Delivery	After final inspection at consignee's premises all vehicles will be delivered in Dhaka under the arrangement of local agent.	
50.	Consignee	The Commanding Officer Naval Stores Depot Chattogram New Mooring, Chattogram, Bangladesh	
51.	Warranty/ Guarantee	Warranty/ Guarantee for trouble free operation to be given by the supplier/ manufacturer for all the supplied items for a period of 12 months or 20,000 Km whichever comes earlier from the date of acceptance from the buyer. During the warranty period if the vehicle remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty covers all parts and labor (including service engineers' cost) throughout the warranty period	
52.	Packing/Marking	As per standard trade packing. Packing/Marking will be done by the firm so that the stores are not affected by sea water and damp	

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Ser	Nomenclature/ Description	Specification Specified	To be filled up by the principal/ manufacture
		weather during transportation. Preservative materials (anti saline / anti rust material) such as wax, grease etc as required must be coated on the surface of the vehicles/equipments/items (as applicable) for safe transportation by Sea,Rail. Road or Air. Marking must be done clearly in English Language in each container/packages for easy identification of the store mentioning the contract No. & name of consignee. Container/boxes must be strong enough to bear or withstand the load of contained materials during transportation	
53.	Shipment	Stores must be shipped from the country of origin and transshipment is not allowed	
54.	a. Original offer (with proper signing at every pages) along with original brochure/catalogue with proper marking and signed, name, designation Telephone No. Fax No. E-mail and address must be submitted		
	b. Offered technical specifications must be confirmed to the specifications mentioned in the submitted brochure/catalogue. Fax/photocopy/hand written offer/ catalogue/brochure and catalogue without marking/signing will not be considered during technical vetting		
	c. Hand written offer and any hand written clarification will be directly rejected. It must be typed or computer printout in original pad of the manufacturer, principal and local agent with proper signing authority.		
55.	Conditions:		
	a. Authorization certificate (Original) in favour of Principal by the original vehicles/equipment's/items manufacturer to be submitted along with offer		
	b. Authorization certificate (Original) in favour of local agent by the Principal to be submitted along with offer.		
	c. The Manufacturer, Principal and Local agent must be give a Guarantee Certificate for the Following:		
	(1) Same/similar model of vehicles/equipment/items will be available for next 10 years (Certificate by manufacturer)		
	(2) Spares will be available for at least 15 years (Certificate by manufacturer)		
	(3) Urgent spare parts to be made available by the supplier to user within 30 days of placing the demand subject to stock holding, In case stock is not readily available immediate action will be taken on priority to manufacture/procure the same and will be supplied at the earliest		



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Ser	Nomenclature/ Description	Specification Specified	To be filled up by the principal/ manufacture
	(4) After sales service should be available with the local agent of the supplier and to be provided as and when required for indefinite period (Free of charge up to guarantee period and thereafter on payment)		
	d. The vehicles/equipment's/items as received at the consignees end will be inspected by representative of consignee, local agent and Sadharan Bima Corporation (Surveyor). The local agent/supplier must repair/replace any defect/damage or pilferage occurred during shipment/transportation		
56.	Inspection & Testing Facilities: The supplier/local pay all cost connected with the inspection and will provide without extra charge, that included all material, tools, instrument & assistance etc. of every kind which the inspector may consider necessary for the inspection. Supplier & local agent shall also provide such material (free of charge) as he may require for test. Cost of laboratory test will be borne by the supplier's local agent if required		
57.	Technical specification and all terms and conditions with tender form must be filled up by the local agent, principal & manufacturer (As per guide line/instruction against each annex) and must be submitted with the offer. Otherwise the offer will not be considered in technical vetting		
58.	Supply of all the equipment must be completed by the principal/local agent within the stipulated delivery schedule mentioned in the contract		
59.	No deviation from the contracted specification after signing the contract will be acceptable during pre-shipment inspection and post shipment inspection		
60.	Deviation from the above mentioned terms & conditions and any conditional offer will not be accepted during technical vetting		
61.	Any damage/pilferage or discrepancies arise during transportation will be fulfilled by the supplier/local agent		
62.	Other Condition. As per foreign tender/contract forms which are available with DGDP		
63.	Fast & Slow moving essential spare parts	A list of fast & slow moving spare parts with part no and unit price should be quoted separately along with the offer	
64.	Price	To be mentioned in foreign currency. FOB value, Freight and Agency commission must be mentioned separately	

