

TECHNICAL SPECIFICATION FOR PROCUREMENT OF 3-DOOR JEEP (HARD TOP), GROUP-A, QUANTITY-15 EACH FOR BAF THROUGH DGDP IN FY 2024-2025

Ser	Description	Specification Specified		To be filled up by the Principal/Manufacturer
1.	Type of vehicle	3 Door Jeep (Hard Top) in CBU condition		
2.	Name of the Local Agent with full Address	To be mentioned		
		To be mentioned		
3.	Name of the Principal with full Address	To be mentioned		
		To be mentioned		
4.	Name of the Manufacturer with full Address	To be mentioned		
		To be mentioned		
5.	Brand	Toyota Land Cruiser		
		Land Rover Defender 90 HT		
6.	Model	HZJ71R-RJMRS (Latest Production Model, not before the year of 2025)		
		L316 (Latest Production Model not before the year of 2025)		
7.	Country of origin	Japan/UK		
8.	Country of Assembly	Japan/UK		
9.	Country of Manufacturer	Japan/UK		
10.	Drive	4 x 4, Right Hand Drive (RHD)		
11.	Configuration	4 x 4 Wheel Drive, Select Type		
		Permanent 4 x 4 WD		
12.	Roof	Hard Top		
		Toyota Land Cruiser	Land Rover Defender 90 HT	
13.	Dimensions (mm):			
	a. Overall length	Minimum 4080 mm	Minimum 3880 mm	
	b. Overall width	Minimum 1770 mm	Minimum 1790 mm	
	c. Overall height	Minimum 1940 mm	Minimum 2000 mm	
14.	Wheel base (mm)	Minimum 2310 mm	Minimum 2360 mm	
15.	Ground clearance	Minimum 240 mm with tyre size 7.50 R 16 (8 PR)	Minimum 250 mm	
16.	Wheel Track (Tread):			
	a. Front	Minimum 1515 mm	Minimum 1511 mm	
	b. Rear	Minimum 1420 mm	Minimum 1511 mm	
17.	Gradient	More than 65%	Minimum 100% (45 ⁰)	
18.	Angle of approach	Minimum 38 degree	Minimum 47 ⁰	
19.	Angle of departure	Minimum 30 degree	Minimum 47 ⁰	
20.	Fording depth (mm)	Minimum 650 mm	Minimum 500 mm	

21.	Weight:			
	a. Pay load (Kg)	Minimum 710 kg	Minimum 700 kg	
	b. Kerb weight (Kg)	Minimum 1890 kg	Minimum 1690 kg	
	c. GVW (Kg)	Minimum 2600 kg	Minimum 2400 kg	
	d. Power/weight ratio (HP/weight in ton) Kerb weight	Minimum 49.5 (128.7 HP/2.6 Ton)	Minimum 27	
	e. Towed load off road (Cross Country)	To be mentioned	Minimum 700 kg	
22.	Seating capacity	Minimum 03 Persons front and 04 persons rear	2 persons front, 2 seats rear (all front facing) and 4 seats rear (face to face seating)	
23.	Turning radius	Minimum 5.5 meters (Tyre)	Minimum 6.4 M	
24.	Engine:			
	a. Type	4 stroke diesel Engine	4 Stroke, 4 Cylinder, Diesel Engine	
	b. Model	1 HZ (Latest Production Model, not before the year of 2025)	Puma (Latest Production Model, not before the year of 2025)	
	c. Country of origin	Japan	UK	
	d. Country of Assembly	Japan	UK	
	e. Country of Manufacturer	Japan	UK	
	f. No of Cylinder	Minimum 6 Cylinders	Minimum 4 cylinders	
	g. Bore and Stroke	Minimum 94.0 mm x 100.0 mm	Minimum 86 x 94.6 mm	
	h. Piston Displacement	Minimum 4164 cc	Minimum 2198 cc	
	j. Compression ratio	22.4 : 1	15.64 : 1	
	k. HP	Minimum 96 KW (128.7 BHP) at 3800 rpm	Minimum 90 Kw/122 HP at 3500 rpm	
	l. Maximum Torque	Minimum 285 N-m at 2200 rpm	Minimum 360 N-m at 2000 rpm	
	m. Engine with Turbo-Charged or without Turbo-Charged	To be mentioned	With Turbo charged	
	n. Fuel Tank Capacity	Minimum 90 liters	Minimum 60 liters	
p. Fuel Injection Pump	(1) Type: Bosch distribution type fuel injection pump, Hydraulic automatic timer (Made by Denso Co, Japan) (2) <u>Warranty for VE pump:</u> Warranty for VE pump (Fuel injection for VE pump) to be provided for 70,000 km trouble free service from mfg/sup.	(1) Type: Bosch Gen 3, Common Rail <u>Warranty for VE pump:</u> Warranty for VE pump (Fuel injection for VE pump) to be provided for 70,000 km trouble free service from mfg/sup.		
q. Fuel consumption per 100 km	14 liters subject to road, load and driving condition	11.5 L/100Km (urban)		
r. <u>Max speed:</u>				
(1) High Way	Minimum 150 km/hr	Minimum 144 kph (90 mph)		
(2) Cross country	Minimum 100 km/hr	Minimum 48 km/hr		
s. Engine oil capacity	8.2 liters	To be mentioned		
t. Air cleaner	Cyclone pre-cleaner	Cartridge type/Paper element		

	u. Fuel filter	Single fuel filter	Inline fuel filter, Advanced filter with water separator optional	
	v. Cooling system	Water cooled	Water cooled	
	w. Coolant capacity	With heater 10.6 liters without heater 9.8 liters	To be mentioned	
	x. Lubrication	Full pressure torched oil pump paper filter element	Forced	
	y. Cruising range	More than 500 km	600 km	
	z. Life expectancy	Life expectancy of new engine up to 1 st overhauling will be 1,00,000 km (Certificate to be provided by manufacturer)	Life expectancy of new engine up to 1 st overhauling will be 1,00,000 km (Certificate to be provided by manufacturer)	
	aa. Engine Test Bench Report	<p>1. Engine Test Bench Report for all engines prepared by manufacturer during production of engine at manufacturing factory must be submitted to the SI/PSI team for each model.</p> <p>2. If Engine Test Bench Report of all engines cannot be submitted, in that case, for other engines of the same model must be certificate and confirmed with the engine Test Bench Report (mentioning engine number) by the manufacturer duly signed and stamped.</p>	<p>1. Engine Test Bench Report for all engines prepared by manufacturer during production of engine at manufacturing factory must be submitted to the SI/PSI team for each model.</p> <p>2. If Engine Test Bench Report of all engines cannot be submitted, in that case, for other engines of the same model must be certificate and confirmed with the engine Test Bench Report (mentioning engine number) by the manufacturer duly signed and stamped.</p>	
	<u>Transmission:</u>			
	a. Type	5 Forward & 1 reverse (All synchromesh)	Manual	
	b. Gear box Model	R 151 F or equivalent latest production model	GFT MT-82 (6 Speed Manual)	
25.	c. Gear ratio	1 st - 4.313:1 2 nd - 2.330:1 3 rd - 1.436:1 4 th - 1.000:1 5 th - 0.838:1 and reverse- 4.220:1	1 st - 5.441:1, 2 nd - 2.839:1, 3 rd - 1.721 :1, 4 th - 1.223:1, 5 th - 1.000:1, 6 th 0.742 :1 and reverse- 4.89:1.	
	d. Transmission oil capacity	2.2 liters	To be mentioned	
26.	Type of steering	Power steering re-circulating ball and integral type	Power steering	
	<u>Transfer case:</u>			
27.	a. Type	2 speed transfer case	Permanent 4WD bevel gear 50/50 split with high low ratio LT230Q	
	b. High gear ratio	1.000	1.211	
	c. Low gear ratio	2.295	2.269	

28.	Suspension details:		
	a. Front suspension	Rigid axle, Coil Spring with stabilizer and double acting hydraulic telescopic shock absorber	Live Bean Axle, linear rate coil spring, Co-ax hydraulic damper, pan hard rod and radius arm, Anti roll bar
	b. Rear suspension	Rigid axle leaf spring and double acting hydraulic telescopic shock absorber	Live Bean Axle, triple rate coil spring, Co-ax hydraulic damper, pan hard rod and radius arm, Anti roll bar.
29.	Brake system:		
	a. Svc brake	Hydraulic internal expanding brake with vacuum booster operated on all wheels, front wheel disc & rear wheel drum, front disc dia-322 mm rear drum dia 295 mm.	Front: Ventilated disk –Dia 298 mm Rear: Solid disk- Dia 299 mm.
	b. Parking brake	Mechanical brake operating on rear wheels.	Transmission brake (leading/trailing shoe drum brake), Dia-254 mm.
	c. Emergency brake (if available)	Parking brake to serve the purpose	To be mentioned
30.	Wheel and Tyre:		
	a. Tyre size front, rear & spare	7.50 R 16 (8 PR), steel belted radial, tube type	7.50R16
	b. Tyre brand	Bridgestone/Dunlop/Good Year/Yokohama/Continental/Michelin	Bridgestone/Dunlop/Good Year/Yokohama/Continental/Michelin
	c. Manufacturing country	UK/USA/Japan/Canada/EU countries	UK/USA/Japan/Canada/EU countries
	d. Tyre pattern	SP SAND GRIP "SAHARA" Non directional, Ground grip and Cross country (ND, GG & CC), "SP SAND GRIP (SAHARA)" (pattern to be mentioned)	Non-directional all terrain
	e. Wheel size	5.5F	6.5J x 16 Tubeless
	f. 01 x spare wheel complete with fitting attachment on the rear door with lock and key & wheel cover/Case	To be provided	To be provided
	g. Tyre pressure monitoring system	To be mentioned	To be mentioned
31.	Electrical system:		
	a. Volt	12 Volt	12 Volt, 90AH
	b. Battery	12 Volt, 65 AH	1
	c. Alternator	12 Volt, 80 AH	12V 150-amp max output
	d. Starter	12 Volt, 2.5 kw	< 1.4 KW
	e. Lights:		

	(1) 02 x Signature Dual Barrel Headlamps (Dual barrel LED projector), 04 x LED turn indicator (ORVM) (front & rear), 02 x Stop/brake Lights, 02 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	To be provided	To be provided	
	(2) 02 x LED Projector Fog lamps at front for driving during foggy weather	To be provided	To be provided	
	(3) Sting like LED Daytime Running Lamps	To be provided	To be provided	
	(4) LED Sequential turn indicator	To be provided	To be provided	
	(5) Auto head lamp and auto wiper	To be provided	To be provided	
	(6) High mount stop lamp	To be provided	To be provided	
	(7) Roof mount cabin lamp (inside cabin).	To be provided	To be provided	
32.	Noise suppresser	All components producing noise and spark should be adequately cushioned/shield	Conforms to EU EMC directive 2004/108/EC and any amendments	
33.	Windshield:			
	a. Laminated Windshield Glass	Laminated acoustic windshield glass to be provided	Laminated acoustic windshield glass to be provided	
	b. Other window glasses	To be mentioned	To be mentioned	
	c. Glass tint	35% black tint in all windows 50% black tint in rear windshield (not compromising driver's visibility)	35% black tint in all windows 40-50% black tint in rear windshield (not compromising driver's visibility)	
	d. Rear windshield with Defogger	To be mentioned	To be mentioned	
	e. Intermittent windshield wiper 2 x front & 1 x rear	To be provided	To be provided	
34.	Front doors	Full size normal doors with automatic winding window	Full size normal doors with automatic winding window	
35.	Rear doors	Side hinged rear door with fitting attachment of spare wheel on rear door	Side Hinged single rear door with spare wheel mount	
36.	Both side window for rear compartment	To be provided	To be provided	

37.	<u>Dimension cargo bed interior:</u>			
	a. Length (interior)	Minimum 1330 mm (approx)	Minimum 1600 mm (Approx)	
	b. Width (Interior)	Minimum 1450 mm (approx)	Minimum 1350 mm (Approx)	
	c. Height (interior)	Minimum 1250 mm (approx)	Minimum 1250 mm (Approx)	
38.	Clutch Type	Single dry plate Hydraulic with diaphragm spring	Dual mass flywheel with single friction plate floor Mounted	
39.	Gear shifting lever	Floor shift position. Manually operated	Floor shifting type	
40.	<u>Front axle:</u>			
	a. Type	Full floating type rigid axle	Live axle radius arms, coil springs with pan hard rod	
	b. Axle capacity	Minimum 1460 kg	Minimum 1250 kg Technically permissible mass	
41.	<u>Rear axle:</u>			
	a. Type	Full floating type	Live axle A frame, lower link and coil springs	
	b. Axle capacity	Minimum 2500 kg	1330 kg suspension Technically permissible mass	
42.	Final drive ratio	4.300:1	3.54:1	
43.	<u>Colour:</u> To be painted in light blue colour (code T-35) from manufacturer's factory. (chips for interior seat material, colour and exterior body colour sample plate are to be submitted before painting for BAF selection)	To be provided	To be provided	
44.	<u>Publication/Manuals:</u> Following publication/technical manuals are to be provided free of cost with each vehicle:			
	a. Drivers / Owner's manual in English complete set book type	To be provided	To be provided	
	b. Updated Maintenance/ Repair/ Workshop manual for engine, chassis, body, electrical system & all other in-built accessories in English complete book type	To be provided	To be provided	

	c. Complete updated master spare parts catalogue for engine, chassis, body, electrical system & all other accessories in English complete book type	To be provided	To be provided	
45.	Tools set: Following tools set for each vehicle is to be provided:			
	a. One jack with handle (capacity minimum 10 ton)	To be provided	To be provided	
	b. 01 x wheel wrench with handle.	To be provided	To be provided	
	c. 01 x adjustable wrench	To be provided	To be provided	
	d. 01 x Pliers	To be provided	To be provided	
	e. 01 set x screw driver (+/-) with handle	To be provided	To be provided	
	f. 02 Nos double ended spanner.	To be provided	To be provided	
	g. Grease gun with replaceable trip	To be provided	To be provided	
	h. Tyre pressure gauge	To be provided	To be provided	
j. 01 x tool bag/box for above tools.	To be provided	To be provided		
46.	Fast and slow-moving spares	Quote separately for each item	Quote separately for each item	
47.	Special Service Tools (SST)	If required, quote separately for each item	If required, quote separately for each item	
48.	Special Service Materials (SSM)	If required, quote separately for each item	If required, quote separately for each item	
49.	Accessories: Following accessories are to be provided with each vehicle:			
	a. 02 x sun visors with fitting brackets	To be provided	To be provided	
	b. Foot step in all side to be fitted with the vehicle	To be provided	To be provided	
	c. 01 x inside rear-view mirror	To be provided	To be provided	
	d. 02 x outside rear-view mirror	To be provided	To be provided	
	e. 01 x AM/FM radio, DVD player and USB port	To be provided	To be provided	
	f. 01 x set floor mat front & rear complete	To be provided	To be provided	
g. One jack with handle (capacity minimum 10 ton) for each vehicle is to be provided	To be provided	To be provided		

h. Boost ventilator with central fresh, cool & hot air circulation and climate control system	To be provided	To be provided	
j. Air conditioning sys	To be provided	To be provided	
k. Driver seat: sliding & reclining adjustable bucket seat with head rest to be equipped	To be provided	To be provided	
l. Inspection lamp complete with cable (10 meter), plug & arrangement of socket in the vehicle for using inspection lamp	To be provided	To be provided	
m. Fire Extinguisher: 01 kg capacity A B C & E type or A, B, C type which will be capable of extinguishing A, B, C & E type fire with bracket and chemical to be fitted at the side of driver seat	To be provided	To be provided	
n. Steering wheel cover (Leather warp).	To be provided	To be provided	
p. Axle breather and gear breather & wiring distributor box to be raised higher than that of the fording depth	To be provided	To be provided	
q. Wiring harness parts which will be in contact with water to be wrapped by special adhesive and covered by flexible pipe	To be provided	To be provided	
r. Multimode/ABS with EBD or equivalent	To be provided	To be provided	
s. ASTC (Active stability traction control system) or equivalent	To be provided	To be provided	
t. Towing hooks at front & rear	To be provided	To be provided	
u. Mudguard with mud flap for all wheels to be fitted	To be provided	To be provided	
v. Seat belt for driver and front passenger	To be provided	To be provided	
w. Digital quartz clock at dashboard	To be provided	To be provided	
x. Heavy duty steel bumper at front & rear	To be provided	To be provided	
y. Rear Camera with monitor at the dashboard to avoid collision while reversing	To be provided	To be provided	



	z. Laser Sensor with provision of audio warning while reversing	To be provided	To be provided	
	aa. 3D Immersive Audio 12 Speakers with Dual Channel Sub-woofer	To be mentioned	To be mentioned	
	ab. Touchscreen Infotainment	To be mentioned	To be mentioned	
	ac. Hill Hold control + Hill Descent Control	To be mentioned	To be mentioned	
	ad. 360° Camera with front & rear Camera recorder	To be mentioned	To be mentioned	
50.	Other accessories (if any)	To be mentioned	To be mentioned	

**TECHNICAL TERMS & CONDITIONS FOR PROCUREMENT OF 3-DOOR JEEP (HARD TOP),
GROUP-A, QUANTITY-15 EACH FOR BAF THROUGH DGDP IN FY 2024-2025**

The bidder is to mention "Comply/Not Comply/Appropriate Remarks against each terms & condition mentioned below. Otherwise the quotation will not be accepted.		
Ser No	Description	To be Filled up by the Bidder
1.	Item must be brand new, unused and latest product (not earlier than the year of 2025) with necessary accessories and standard fittings. Original Equipment Manufacturer's (OEM) certificate (mentioning the year of production) must be enclosed with the quotation and proforma invoice.	
2.	Authorization certificate (Original) in favour of the Principal by the OEM is to be submitted along with the offer.	
3.	Authorization certificate (Original) in favour of the local agent by the principal is to be submitted along with the offer.	
4.	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.	
5.	Offered technical specifications must conform 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.	
6.	Hand written offer and any written clarification will be rejected. It must be typed and printed in the original pad of the manufacturer, principal and local agent duly signed by the authority.	
7.	Original offer (duly signed at every page) along with original brochure in English (02 x original copies for DGDP and 01 x original copy for Directorate of Engineering and 01 x copy for Directorate of Supply) of vehicle having all the relevant information including colour photographs of the vehicle and equipment along with details of technical information with proper marking and sign, name, designation, telephone number, fax number, email and mail address must be submitted.	
8.	Manufacture's Original parts Catalogue/Spare parts Catalogue/Brochure/Manuals and other publications associated with the equipment are to be provided by the supplier and these publications to be produced during the Pre Shipment Inspection.	
9.	The bidder is to mention in the offer whether the manufacturer is ISO certified or not. A certificate in this regard is to be submitted along with the offer .	
10.	All types of marks/indications/instruction must be engraved on the body of the vehicle.	
11.	Transit accounting card (TAC)/identification card comprising part number and nomenclature of stores along with supply of spare parts must be provided in English language.	
12.	Supplier is to give undertaking that they would provide updated/superseded/changed catalogue of spare parts for the main vehicle on routine basis till the equipment is in use in Bangladesh. Supplier must intimate well in advance, if further production of the item is discontinued.	
13.	The bidder is to quote separately for each item of standard Special Service Tools (SST) and Special Service Materials (SSM) required for the vehicle. BAF has the option to accept/ reject part or entire list of the SST and SSM. The bidder is to offer multiple options for interior decoration, position of seats and other optional accessories of the vehicle. BAF will have the option to choose and select the final configuration. Bidder is also to quote item-wise price of such options.	
14.	The bidder is to quote separate costs for fast and slow-moving consumable spares with unit price separately which will be required for the first two years of maintenance. BAF has the option to accept/ reject part or entire list of the spares.	

15.	<p>The bidders are to submit their Financial Offer (price quotation) in the offer separately mentioning as follows.</p> <p>a. Price of vehicle including freight charge.</p> <p>b. Cost of training (which will be included in the financial part of the contract. BAF has the option to accept/reject the training).</p> <p>c. Price of fast and slow-moving spares, Standard Special Service Tools (SST) and Special Service Materials (SSM) separately.</p>	
16.	All items/parts with the vehicle must be manufactured within the same country. If the country of manufacture of any item is different, then it is to be certified by the manufacturer and is to be mentioned in the offer.	
17.	The port of shipment must be from the manufacturer's country.	
18.	The vehicle must be supplied in standard Air/Sea worthy packing.	
19.	The vehicle is to be delivered within 270 days after signing the contract.	
20.	The bidder is to deliver the vehicle at 201 MU, BAF within one month after customs clearance at Chattogram by the Embarkation Unit, BAF.	
21.	The vehicle is to be brought from Chattogram to Dhaka by the supplier's/ local agent's expense and arrangement. Any damage/pilferage or discrepancies arise during transportation will be fulfilled by the supplier/local agent.	
22.	Inspection of the vehicle in Bangladesh will be carried out combinedly by 212 MU BAF and CQC (U) BAF with the presence of supplier's representative.	
23.	<p>The following documents should be supplied along with the vehicle during inspection at 201/212 MU by CQC(U) BAF:</p> <p>a. Shipping invoice/ documents mentioning the name of the ship and port.</p> <p>b. Manufacturer's certificates stating that the vehicles are manufactured by them.</p> <p>c. Quality Assurance Certificate of the vehicle is to be signed by the manufacturer's quality control inspector and the year of production is to be mentioned in the Quality Assurance Certificate.</p>	
24.	If any item is found unserviceable/ damaged during the inspection at the consignee's premises, it must be replaced with a new one by the supplier's expense within 60 days of reporting/ detection of unserviceability/ damage and forwarding of discrepancy report.	
25.	The Quality Assurance Certificate (QAC) is to be provided by the quality control department of the manufacturer for equipment and spares and to be handed over during delivery of the equipment to BAF.	
26.	<p>Two-member pre-shipment inspection team {01 x Engineering Officer (M) and 01 x Airmen of MTOF (MTF) trade} will visit the factory for inspection of the vehicle for 05 working days (excluding journey) before the vehicle is made ready for shipment. The bidder is to arrange a pre-shipment inspection for the BAF team at the convenience of both parties. BAF will bear all necessary expenditures for the pre-shipment inspection. The supplier is to arrange local transport and all the admin formalities of the team. The supplier is to extend all possible assistance to the team for checking the documentation including physical checking of the vehicle. BAF will have the option to decide whether a pre-shipment inspection will be done or not. The supplier should inform about the date of the pre-shipment inspection at least 08 weeks prior to the exact date of carrying out the pre-shipment inspection.</p> <p><u>Following will be inspected by the PSI team:</u></p> <p>a. The PSI team will carry out visual checking of 100% equipment (Vehicle, Tools and Accessories, Fast and slow moving Spares, SST, SSM and Publications) as per contract specification. ✓</p>	

	<p>b. Performance/ Functional test (by static run of all equipment and road test drive of 20% equipment i.e. test drive, test of transmission system, brake system, operational employment, air condition test, performance of tyre etc) to be carried out by the PSI team according to PSI criteria. Quantity may vary considering the available facility. weather condition and duration of PSI.</p> <p>c. For the component imported from another factories the PSI team will check the shipping document and quality assurance certificate from the quality control department of manufacturer.</p> <p>d. During Pre-shipment Inspection Engine Test Bench Report (for each model) must be produced and submitted to the team (duly signed and stamped by the manufacturer) which was prepared by manufacturer during production of engine at factory premises. Other the same model must be engine (mentioning engine number) of certified confirming the engine Test Bench Report by the manufacturer (duly signed and stamped).</p> <p>e. Any deviations in major components from contract must be spelled out clearly in the PSI report and to be informed BAF (if possible during PSI).</p>	
27.	If the pre-shipment inspection is not carried out by Bangladesh Air Force, then a Quality Assurance Certificate (QAC) is to be provided by the quality control department of the manufacturer for equipment, and for spares, the same is to be provided by the supplier's principal/ manufacturer.	
28.	28. Whether pre-shipment inspection done or not done, all items and spare parts must be shipment and supplied along with the equipments as per contract specifications. If the supplier fails to supply as per contract specifications then supplied equipments has to be replaced at the cost of supplier.	
29.	<p><u>Joint Post -Shipment Inspection.</u> Following to be checked by the Joint Post-Shipment Inspection team during Joint Post-Shipment Inspection:</p> <p>a. Joint Post shipment of equipment will be done by the JPSI team members as per contract and JPSI criteria.</p> <p>b. 100% visual inspection will be carried out as per technical specification of subject Equipment, spare parts, SST, SSM and Publications.</p> <p>c. Brand, Make and Model, year of production and country of origin, manufacture and assembly to be checked and confirmed against main equipment and related major components during Joint post-shipment inspection.</p> <p>d. Performance/ Functional test to be carried out by the JPSI team according to JPSI criteria.</p> <p>e. The major components which are shipped/assembled/manufactured from other countries as per contract, related shipment documents and necessary certificates (original QAC) from manufactures (duly signed and stamped) and must be placed for checking by the JPSI team (if necessary).</p>	
30.	If any supplied item is found not as per contract during Post-shipment inspection, it will not be accepted. The supplier must take back the item at their own cost.	
31.	one set of necessary shipment documents must be submitted to Special Directorate (Directorate of Engineering) for equipment.	
32.	Tempered offer will be directly rejected.	
33.	A warranty/ Guarantee for 12 months/ 20,000 km (whichever comes earlier) of trouble-free operation with provide routine maint incl free supply of lubricants and spares (oil filter) during warranty period. The maint would be in 02 (two) phases at 5,000 km and 10,000 km during warranty period. 03 x free minor servicing and 01 x free major servicing including replacement of necessary spares free	

	of cost is to be provided by the supplier from the date of acceptance of the vehicle in BAF. If any item is found defective within the warranty period, it must be replaced with new serviceable one by supplier's expenses including both ways freight and insurance charges at the shortest possible time but not later than 60 days from the date of reporting the defect to the supplier. Periods of unserviceability for more than 60 days will be added to the total warranty period.	
34.	A guarantee of spare availability for 10 years is to be provided by the supplier after the warranty period. In this regard, the bidder is to submit a certificate from the manufacturer (OEM).	
35.	Urgent spare parts to be made available by the principal 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 (Certificate by principal)	
36.	After sales service should be available with the local agent of the supplier and is to be provided as and when required for indefinite period (Free of charge up to warranty period and there after with payment). A guarantee certificate in this regard is to be provided by the local agent along with the offer .	
37.	<p>a. On-site familiarization training on repair, maintenance and troubleshooting is to be conducted by the engineer/ specialist of the manufacturer/ supplier for a group of BAF personnel for 05 working days in Bangladesh. In this regard, BAF would appreciate an offer of familiarization training at free of cost. However, if the bidder cannot afford a free training then the bidder is to quote the training cost separately which will be included in the financial part of the contract. In case of a foreign specialist, all other expenditures including air tickets, food, accommodation, medical care and transportation (both internal and external) for the engineer/ specialist are to be arranged and borne by the bidder. BAF has the option to accept/ reject the familiarization training.</p> <p>Following topics have to be included in the training syllabus:</p> <ol style="list-style-type: none"> (1) Tools & Accessories operation. (2) Operating System. (3) Fault & Alarming System. (4) Oil, Lubricant, Coolant Liquid Change System. (5) Electric Connection System. (6) Probable fault likely Shooting. (7) Fault Finding & Trouble Shooting. (8). Use of Analyzer & other Associated issue. (9). Consultation of owners functional manual. <p>b. Provide training with Block Diagrams and Flow Chart of different control system. Block Diagrams and Flow Charts to be supply to trainees.</p> <p>c. Language of instructor should be English/Bangla. All the training handout/books/presentation should be in English/Bangla.</p> <p>d. 70% class will be practical.</p>	

	<p>e. Training will commence after successful functional test/inspection.</p> <p>f. Routine maintenance schedule to be supply in tabular form.</p> <p>g. Provide all Power Point presentations and training materials.</p> <p>h. Consultation of the owner's manual, repair manual and spare parts catalogue with CD/DVD to be taught to the trainees.</p> <p>j. On completion of the training, a certificate to be provided by the instructor/supplier to the trainees mentioning their performance and level of expertise attained.</p>	
38.	The bidder is to mention comply/not comply/appropriate remarks against each clause/serial-number of the Technical Specification and Terms & Conditions as per the sequence. Mentioning 'Comply' against any tender specification will be considered that the bidder is fully agreed with the requirement of that particular clause.	
39.	BAF may disqualify a bidder/supplier without any notice who has previous record of poor performance such as abandoning the job, not properly completing the contract, significant delay to supply the contracted items, litigation history of financial failures and non-submission of required certificates/ documents with the offer.	
40.	In case of failure to supply the contracted goods within stipulated time, BAF may cancel the contract.	
41.	No price increment at any stage after submission of offer will be accepted by BAF.	
42.	Offer must remain valid till 30 June 2025 of the tender. Within the validity of the offer, withdrawal of offer or showing unwillingness to deliver the items by the bidder will not be accepted and in such cases subsequent action would be taken against the bidder as per DGDP rules.	
43.	Any other terms and conditions not covered here will be dealt with as per DGDP rules and regulations.	
44.	Air HQ has the right to increase/ decrease the quantity of the vehicle in the indent and also has the right to cancel the indent.	

MISC TERMS AND CONDITIONS FOR PROC OF 3-DOOR JEEP (HARD TOP), GROUP-A QTY 15 EA FOR BAF IN FY 2024-25

Ser no	Miscellaneous Terms and Conditions	Filled by the bidder
01.	The bidder must mention their full address including telephone number, Fax number and e-mail address. They also to mention the name and full address of their local agent (if any) in the offer.	
02.	Item with changed/dissimilar part no/description (if any) is to be mentioned during submission of offer.	
03.	If any changes required in contract/LC due to the fault of supplier, all expenses shall be borne by the supplier.	
04.	Normally transshipment is not allowed. If the bidder needs transshipment, they are to mention clearly about their requirement. In case of such requirement, the transshipment may be allowed under single AWB/BL.	
05.	The bidder is to mention country of origin, country of manufacture, port shipment and country of shipment in the offer.	
06.	No increase of the price at any stage after submission of offer will be accepted by BAF. The offered unit price and the total price against each item must be correct. If the unit price of an item is found incorrect, that unit price or total price will be benefited to BAF.	
07.	The bidder is to quote FCA/FOB cost and freight charges (by both Air & Sea) separately & clearly in financial offer. Any price/ cost quoted in the pages of quotation other than financial offer will not be considered.	
08.	For failure to supply the contracted items in time, DGDP may cancel the contract with nec punitive action.	

09.	Offer must remain valid up to 30 th Jun 2025. Within the validity of the offer, withdrawal of offer or un-willingness to sign the contract by the bidder will not be accepted and in such cases actions would be taken against the principal supplier and local agent as per DGDP rules. Delivery schedule if mention in the tender specifications may be changed by DGDP/BAF due to delay in concluding the contract. In this case, the contract would be signed within offer validity period. DGDP/BAF also reserves the right to get the offer validity extended with the consent of the supplier.	
10.	The bidder is to mention Contract/Purchase order number on the Air way bill (AWB)/Bill of lading (BL) and commercial invoices and also cross linking between AWB/BL and invoices.	
11.	Part shipment: Not allowed.	
12.	Part payment: Not allowed except mentioned in the payment terms.	
13.	<p>Payment Terms. 100% Payment in foreign currency will be made through an irrevocable Letter of Credit (LC) opened with scheduled bank in Bangladesh and negotiating bank recommended by the supplier under following terms and conditions:</p> <p>a. 80% of CFR/CPT value will be released on production of shipping documents to the bank.</p> <p>b. Rest 20% CFR/CPT value will be released on satisfactory acceptance of 100% items by BAF after inspection/functional test (as applicable), on production of Certificate Receipt Voucher (CRV) and written clearance from DGDP.</p> <p>c. 100% cost of training will be paid on completion of training and on production of training completion certificate signed by the competent authority of BAF.</p>	
14.	AWB/BL must be in the name of consignee.	
15.	Bidders are requested to submit soft copy of Financial Offer in a CD according to the given proforma along with the hard copy of Financial Offer in closed envelop.	
16.	Compliance of tender terms & conditions should be mentioned in the offer by the bidder as per sequence above. Bidder is to provide appropriate information against each clause clearly (Where necessary) instead of 'complied'/'not complied'. No Contradictory/hypothetical sentence/word/(like, quote is subject to availability/prior to sell/subject to export license approved or words so) will be accepted by BAF.	
17	Any other terms and conditions not covered here will be as per DGDP rules and regulations.	

RESTRICTED

ANNEX E TO
TENDER NO 06.06.0000.279.07.189.24
DATED 11 DECEMBER 2024

FORMAT FOR SUBMISSION OF FINANCIAL OFFER (DP-6)

Subject	Qty	Price	Remarks
Procurement of 3 Door Jeep (Hard Top)	15 Ea		
Sea/Air Freight			
CFR/CPT Value			
Cost of Complete set of Special Service Tools (SST) and Special Service Materials (SSM) as per clause 13 of Annex D (Technical Terms & Conditions)			Details may be shown in appendix
Cost of fast and slow-moving consumable spares as per clause 14 of Annex D (Technical Terms & Conditions)			Details may be shown in appendix
Cost of Local Training as per clause number 37 of Annex D (Technical Terms & Conditions)			Details may be shown in appendix
Total Value			

Local Agent's Commission:

Validity : _____
Delivery : _____
Country of Origin : - _____
Warranty : _____
PG Amount : _____

Remarks.

1. Each column must be filled in by the Principal and submitted with application.
2. All above information's must be in principal's invoice quotations.
3. Write in column NOT APPLICABLE (NA) if not asked in tender conditions and NOT QUOTED (NQ) if not quoted by principal.

**Signature of the Tenderer
With Full Name, Address and Seal of the Company**



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