

**NO. SEBUTHARGA/TENDER : RFSB-HQ/TP 2022/16**

**TAJUK SEBUTHARGA/  
TENDER**

**: Membekal LIMA (5) Unit Lori HINO 500 (J08E)  
Dan Hook Lift 20 Tan**

**SYARAT-SYARAT TAWARAN SEBUTHARGA/TENDER**

Tawaran adalah dipelawa daripada syarikat/pembekal yang berminat untuk mengemukakan tawaran sebutharga/tender seperti di atas mengikut spesifikasi **di LAMPIRAN A**.

2. Semua tawaran yang dikemukakan hendaklah menggunakan Borang yang telah disediakan **mulai 01hb. Ogos 2022**.
3. Sila sertakan dokumen Pendaftaran Perniagaan, TIGA (3) bulan Penyata Bank dan sebarang sijil/dokumen yang boleh menyokong sebutharga tersebut dengan menggunakan helaian yang berasingan.
4. Pengurusan Syarikat/Lembaga Tender tidak terikat untuk menerima tawaran yang tertinggi atau mana-mana tawaran yang diterima.
5. Pengurusan RISDA FLEET SDN. BHD. berhak untuk membuat pindaan atau tambahan kepada syarat-syarat berkenaan dari masa ke semasa.
6. Tempoh sah sebutharga/tender ini adalah **ENAM [6] bulan** dari tarikh tutup sebutharga/tender.
7. Dokumen sebutharga/tender yang telah lengkap hendaklah dihantar **sebelum jam 12.00 tengahari pada 15hb. Ogos 2022**.

Sekian, terima kasih.

**“CEKAP, CEPAT, SELAMAT DAN KOMPETITIF DIUTAMAKAN”  
“RISDA EFEKTIF PEKEBUN KECIL PRODUKTIF”**

Yang benar,  
**RISDA FLEET SDN. BHD.**

A handwritten signature in black ink, appearing to be 'Hazaruddin Bin Hamzah', written over a faint circular stamp.

**( HAZARUDDIN BIN HAMZAH )  
KETUA PEGAWAI EKSEKUTIF**



## FLEET

### TECHNICAL SPECIFICATION HINO 500 RISDA FLEET SDN BHD

TENDER TO SUPPLY, DELIVERY, REGISTER, INSTITUTE AND CERTIFY FIVE (5) BIN TRUCKS (ARM-ROLL) REBUILT FOR RISDA FLEET SDN BHD

ITEM	RFSB'S REQUIREMENTS	YES/NO	SUPPLIER'S SPECIFICATIONS (PLEASE MENTION BRAND AND MODEL FOR THE REQUIREMENTS TAGGED WITH **)
<b>1.0</b>	<b>ENGINE</b>		
a**	6 cylinders in-line Diesel Green Engine with water cooled system ( Engine Model : J08E)		
b	EURO Emission is at least Euro 2		
c**	Total piston displacement is at least 7,500 cc		
d**	Maximum output is at least 270HP – 320HP @ 2,500rpm		
e**	Maximum torque is at least 680 Nm @ 1,000 to 1,400 rpm		
f	Turbocharged intercooled air intake system		
g	Electronic governed fuel system		
h**	Fuel tank capacity not less than 200 litres with cap to be lockable and provided with key		
<b>2.0</b>	<b>TRANSMISSION</b>		
a	At least 6 speed MANUAL		
b**	At least 5 forward speeds with 1 reverse speeds, synchromesh and mechanical power shifting (Please indicate model name)		
C	Dry single clutch plate with hydraulically controlled with air booster		
<b>3.0</b>	<b>BRAKES</b>		
a	Service brake (foot brake): "Drum or wedge type, full air actuated on all wheels with Antilock Braking System (ABS)		
b	Parking brake (hand brake): spring brake acting on rear wheels		
c	Auxiliary brakes: exhaust brakes.		
<b>4.0</b>	<b>SUSPENSION</b>		
a	Front Leaf springs with shock absorber & stabilizer Rear Multi-leaf springs shock absorbers Non parabolic Additional 3 pieces semi elliptic		
b	Spring to be adequate strength to support the permissible maximum gross vehicle weight without evidence of overload or permanent set.		
c	There shall be no negative deflection of the main rear suspension springs on full laden.		
<b>5.0</b>	<b>STEERING</b>		
a	Right-hand side of the vehicle		
b	Recirculating screw ball type with hydraulic power assist		
c	Adjustable tilt/telescopic column with locking device		

ITEM	RFSB'S REQUIREMENTS	YES/NO	SUPPLIER'S SPECIFICATIONS (PLEASE MENTION BRAND AND MODEL FOR THE REQUIREMENTS TAGGED WITH **)
d**	Turning radius equivalent or less than 8,700mm		
<b>6.0</b>	<b>WHEELS AND TYRES</b>		
a**	Tubeless Tyres size 295/80 R22.5 16PR		
b**	Rim size at least 22.5 x 8.25 ISO 10 studs		
c	Spare wheel completes with tyre and lockable carrier to be provided.		
d	7 pcs of tyres including one spare tyre		
<b>7.0</b>	<b>CHASSIS</b>		
a	4 x 2 chassis configurations		
b**	Front axle: Reversed Elliot "I" Section Beam with capacity not less than 6,300kg		
c**	Rear axle: Full-floating, single/hub reduction with differential lock between axles. Capacity not less than 10,800kg		
d**	Wheelbase is in the range of 5,000mm to 6,100mm Gap between chassis and speed gear		
e**	Permissible gross combination weight must be not less than 19,000kg		
<b>8.0</b>	<b>CABIN</b>		
a	Sleeper type or better with air-conditioning and proper ventilation system.		
b	Forward control mechanically tilting equipped with central locking, power window and seat belt		
c	Comfortable two [2] cushion adjustable seats with floor mat		
d	Heavy duty towing hooks at the front and rear of the vehicle		
e	Large rear-view mirror with windscreen and windows are safety glass approved by SIRIM		
<b>9.0</b>	<b>ELECTRICAL SYSTEMS</b>		
a	Fully tropicalised 24V system		
b	Heavy duty alternator capacity less than 60amp		
c	Heavy duty battery to supply enough power for the electrical system		
d	All electrical equipment should comply with the regulations of Malaysia Government		
<b>10.0</b>	<b>HOOKLIFT SYSTEM</b>		
a**	Capable to lift at least 20-ton load (NEW). Using G-hook 3 inch thickness 3 steps hook lift systems.		
b	Control system in cabin using cable system		
c	Anti-corrosion, casted with mechanical safety		
d	Ergonomic cab control with aluminium cover		
e	Container locking system with underneath support.		
f	Durable new hydraulic components with safety valves. Hydraulic tank must be 100 L		
g	Comfortable space between hook arm and gearbox for easy access.		
<b>11.0</b>	<b>STANDARD FITTMENTS</b>		
a	Halogen headlight, 2 lamps, tail lights, stop light, license light, side clearance light, turn signal light, back-up light, trailer working light, fog light.		

ITEM	RFSB'S REQUIREMENTS	YES/NO	SUPPLIER'S SPECIFICATIONS (PLEASE MENTION BRAND AND MODEL FOR THE REQUIREMENTS TAGGED WITH **)
b	Speedometer with odometer and trip meter, tachometer, fuel gauge, engine coolant temperature gauge, air pressure gauge, low engine oil pressure indicator, head light high beam indicator, turn signal indicator light, battery charge warning indicator, hazard warning flasher (4-way), parking brake warning light, exhaust brake indicator, air cleaner clog warning indicator.		
c	To provide reverse buzzer highly audible at suitable location of the vehicle.		
d	Loud electrical horn		
e	Heavy duty at least two (2) speed twin electrical windscreen wipers.		
f	Sun visors (for driver & co-driver)		
g	24 hours clock in the driver instrument panel		
h	Front and rear number plate bearing the correct registration number		
i	All keys (Ignition key and fuel tank) are to be supplied in two (2) sets.		
j	A 1.0-kg fire extinguisher conforming in Malaysia Standard M.S. No 639:189(P) complete with bracket to be provided and fitted in the driver cab.		
k	Fully equipped first aid kit box to be provided.		
l	Radio and CD Player to be provided and fitted in driver cab.		
m	To provide one (1) set tool box complete will all necessary items that needed for on the road emergency including one (1) set of safety triangle, jump cable, torch light, Jack 20 tons, towing hook & pin, wheel wrench 22m, 2pcs vest & jack handle. Tools to be supplied shall from high quality type.		

## 12.0 COMPLIANCE AND REQUIREMENT

- The specification described in the general specifications is the basic conditions and requirements of this tender. The machine offered shall comply with the general and technical specifications in all respects or to be superior to the specifications described. Any offer that does not comply with the specifications, terms, conditions and requirements will be rejected.
- Suppliers shall submit a complete and comprehensive description of the machine offered in respect of the design, construction, materials, operation and its special characteristics and features.
- Suppliers must indicate, follow as described in the general and technical specifications, whether or not the machine offered complied with the specification and requirements against each respective item in the specifications. Any non-compliance must be stated clearly with remarks and comments.
- Suppliers must also answer all questions listed in the attached questionnaires, otherwise tender submitted may not be considered.
- Technical drawings, pamphlets, catalogues either for the whole machine or major components must be submitted, otherwise tender submitted may not be considered.

## **11.0 REGISTRATION**

- a. The machine supplied as complete unit shall be acceptable to the JABATAN PENGANGKUTAN JALAN MALAYSIA without any additional charge. The supplier will be required to register the machine on the behalf of the RISDA FLEET SDN BHD.

## **12.0 WARRANTY, SPARE PARTS AVAILABILITY AND AFTER SALES SERVICES**

- a. Suppliers shall indicate whether they have and are operating at least a service and maintenance workshop by qualified personnel's and also spare part store. More weightage shall be given to those suppliers having the above-mentioned facilities.
- b. The warranty period for the machine offered against faulty materials, poor workmanship and inadequate performance and malfunctioning shall be (365) serviceable calendar days from the date machine are fully accepted. (***Please attached service program and spare-parts itemised price list under the warranty period***)
- c. Supplier to provide workshop manual either digitally or physically. Free servicing as laid down in the workshop manual shall be provided during the warranty period.
- d. Free servicing shall be carried out within seven (7) days according to the schedule or when called upon by RISDA FLEET SDN BHD or its representatives.

## **13.0 TRAININGS**

- a. The successful suppliers shall provide comprehensive trainings before or immediately after the machine has been delivered and accepted by RISDA FLEET SDN BHD as follow:
- b. Operators or driver trainings in regard to the proper method of operation and driving of the machine, daily inspection and checking before and after the machine has been started, correct method of handling, care in operation, periodic greasing and servicing requirements etc.
- c. Maintenance trainings shall be provided for the supervisors, mechanics, serviceman in regard to the maintenance of the operational system, and electrical systems of the machine etc.
- d. The above-mentioned trainings shall be conducted in formal and professional way in proper equipped classroom and with sufficient duration of time by qualified personnel's.

## **14.0 TENDER PRICE**

- a. Prices to be quoted net in Malaysia Ringgit for complete machine inclusive of ancillaries, accessories, standard tools and also inclusive of all handling, insurance, transportation and registration fee etc and delivered to RISDA FLEET SDN BHD. But exclusive of motor vehicle insurance etc.
- b. Any other cost that is not stated above shall be deemed to be inclusive in the tender price.
- c. No subsequent claim for additional charges or variation to the tender prices will be allowed.

## **15.0 DELIVERY PERIOD**

- a. The delivery period required from date of notification of acceptance of tender shall be stated clearly.
- b. The delivery period shall include time required for the machine to be registered with and approved by JABATAN PENGANGKUTAN JALAN MALAYSIA or any relevant Malaysian Government Authority and also the pre-delivery inspection, so that the machine is ready to be used for operation.
- c. Delivery is to be made to RISDA FLEET SDN BHD and shall be made only on office hours.

#### **16.0 ACCEPTANCE AND PAYMENT**

- a. NO machine will be accepted on the delivery if the machine has not been registered with JABATAN PENGANGKUTAN JALAN MALAYSIA and fitted with registration number plates and road tax disc and/or approved by any relevant Malaysian Government Authority.
- b. The machine to be delivered to RISDA FLEET SDN BHD must have undergone a proper per-delivery inspection with all faults, if any, fully rectified. The machine will only be accepted after subjecting to actual road performance test for a period of not less than one (1) week on satisfactory performance adequacy and rectification.
- c. Payment will only be made after the machine delivered has been subjected to satisfactory (road) performance test and after all faults, if any, has been rectified and tested again and all necessary trainings for the drivers and operators, supervisors, serviceman, mechanics has been properly provided.

#### **17.0 COMPLIANCE WITH STANDARD RULES, REGULATIONS, ACTS AND LAWS**

- a. The machine offered shall comply in all respects with all the existing standard, rules, regulations, acts and laws as required and approved by the relevant authorities in Malaysia.

#### **18.0 PAINTING AND LETTERING**

- a. Successful supplier is advised to contact RISDA FLEET SDN BHD or representative regarding the exact size and position of the wording & logo.
- b. Type of paint for anti-rust, primer and under coat shall be ICI or equivalent.

#### **19.0 INFORMATION TO BE SUPPLIED**

- a. Technical pamphlet / catalogue or photograph giving full technical data of the equipment and vehicle offered.

#### **20.0 PRE-DELIVERY INSPECTION**

- a. A pre-delivery inspection of the vehicle by two (2) RISDA FLEET SDN BHD representative shall be arranged. Supplier shall provide all expenses.
- b. Workshop manual must be given.

#### **21.0 OTHERS**

- a. Successful supplier must discuss in detail with RISDA FLEET SDN BHD in regard to the arrangement of the equipment before proceeding to any works to avoid rejection of the vehicle after completion.
- b. The machine offered should comply with all the rules and regulations as stipulated and required under Malaysian Laws and all the relevant costs for its compliance shall be borne by the successful tenderer.
- c. Successful supplier must comply with all requirements as stated in this tender.

## **22.0 DECLARATIONS**

I/We hereby confirmed that above information provided is correct at the point of signing.

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Company's Chop:

NAME:

NRIC:



## **BORANG PELAWAAN TENDER/SEBUTHARGA**

No. Sebutharga : **RFSB-HQ/TP 2022/16**

Tajuk Sebutharga : **MEMBEKALKAN LIMA(5) UNIT  
LORI HINO 500 (J08E) DAN HOOK LIFT  
20 TAN**

PERKARA	KADAR HARGA [RM/UNIT]	KUANTITI	JUMLAH HARGA [RM]
<b>Membekal Lima (5) Unit Lori HINO 500 (J08E) Dan Hook Lift 20 Tan Mengikut Spesifikasi yang dinyatakan seperti dilampiran.</b>  <b>(TIDAK TERMASUK INSURANS DAN CUKAI JALAN)</b>		5	

Sebutharga saya berjumlah RM \_\_\_\_\_

[Ringgit Malaysia : \_\_\_\_\_

Jangka masa siap/bekalan : \_\_\_\_\_.

Deposit dipohon : \_\_\_\_\_ %

Tandatangan Pembekal

Nama :

No. K/P :

Jawatan :

Cop Syarikat :

Tarikh :

Tandatangan Saksi

Nama :

No. K/P :

Jawatan :

Tarikh :