

To: M/s _____
Subj: **Tender Inquiry**

1. You are requested to please forward your offer for the following:-

Ser	Indent No & date	Shop	Ser	Items	A/U	Qty	IT No	Country of Origin
1.	Indent no 07 dt 28 Nov 24	MT Sec	1	Self Starter	Nos	01	IT-450	Japan / Equivalent
			2	Crank Pulley	Nos	01		
2.	Indent no 08 dt 03 Dec 24	MT Sec	1	Piston Set	Nos	01	IT-451	Pak/ Equivalent
			2	Sleeve Set	Nos	01		
			3	Main Baring	Nos	01		
			4	Radiator Cap	Nos	01		
			5	Fuel Filter	Nos	01		
			6	Oil Filter	Nos	01		
			7	Mounting Pad	Nos	02		
			8	Timing Belt	Nos	01		
			9	Over hall Kit	Nos	01		
			10	Clutch Plate	Nos	01		
			11	Pressure Plate	Nos	01		
			12	Air Filter	Nos	01		
3.	Indent no 09 dt 03 Dec 24	MT Sec	1	Disc Pad	Nos	04	IT-452	Pak/ Equivalent
			2	Piston Set	Nos	04		
			3	Sleeve Set	Nos	04		
			4	Main Baring	Nos	01		
			5	Big Baring	Nos	01		
			6	Mounting Pad	Nos	02		
			7	Oil Filter	Nos	01		
			8	Fuel Filter	Nos	01		
			9	Jain Kit	Nos	01		
			10	Muffler Assy	Nos	01		
			11	Cylinder Bush	Nos	01		
			12	Self Starter Assy	Nos	01		
			13	Alternator Rotor	Nos	01		
			14	Spedo Meter	Nos	01		
			15	Fly Wheel Brg	Nos	01		
			16	Clutch Rel Brg	Nos	01		
			17	Sparking Plug	Nos	01		
			18	Thermostat valve	Nos	01		
4.	Indent no 10 dt 23 Dec 24	MT Sec	1	Radiator	Nos	01	IT-453	Pak/ Equivalent
			2	Radiator Cap	Nos	01		
			3	HT Lead	Nos	01		
			4	Tp Sencer	Nos	01		
			5	Fuel Tank Motor Pump	Nos	01		
			6	Plug Set	Nos	01		
			7	Injection	Nos	01		
			8	Ign Coil	Nos	01		
5.	Indent no 11 dt 31 Dec 24	MT Sec	1	Disc Pad Fron Set	Nos	01	IT-454	Pak/ Equivalent
			2	Disc Pad Rear Set	Nos	01		
			3	Radiator Cap	Nos	01		
			4	Fuel Filter	Nos	01		
			5	Oil Filter	Nos	01		
			6	Air Filter	Nos	01		
			7	Timing Belt	Nos	01		
			8	Sparking Plug Set	Nos	01		
			9	Water Pump	Nos	01		
			10	Clutch Plate	Nos	01		

			11	Clutch Rel Barring	Nos	01		
			12	Door Moter	Nos	02		
6.	Indent no 59 dt 25 Nov 24	Store-II	1	Cutting Blade Germon Material M42 34x 1-4 Teeth	Roll	02	IT-455	Pak/China/ Equivalent
7.	Indent no 19 dt 31 Oct 24	Shop-4 TM Br	1	Center Drill 1.5mm	Nos	50	IT-456	China/ Equivalent
			2	Center Drill 2mm	Nos	50		
			3	Center Drill 2.5mm	Nos	30		
			4	Center Drill 3mm	Nos	25		
			5	Machine Angular Vice 4"	Nos	02		
8.	Indent no 20 dt 31 Oct 24	Shop-4 TM Br	1	Carbide Straight shank drill Ø3.6mm, Flute lehgth 85mm	Nos	20	IT-457	China/ Equivalent
			2	Shaper Machine Angular Vice 12"	Nos	02		
9.	Indent no 143 dt 03 Dec 24	Shop-4 Maint Br	1	Connecting Rod Press Capacity 250kg	Nos	01	IT-458	Pak/ Equivalent
			2	Piston inline specialsteel 340	Nos	01		
			3	Linch Pin of connecting rod bush	Nos	01		
10.	Indent no 137 dt 19 Nov 24	Shop-4 Maint Br	1	Battery 12V 180AH	Nos	20	IT-459	Pak/ Equivalent
11.	Indent no 141 dt 28 Nov 24	Shop-4 Maint Br	1	Crane Close Bus Bar System	Meter	68	IT-460	Pak/ Equivalent
12.	Indent no 142 dt 28 Nov 24	Shop-4 Maint Br	1	Steam Trape 1"	Nos	06	IT-461	Pak/ Equivalent
			2	Steam Trape ¾"	Nos	06		
			3	Steam Trape ½"	Nos	06		
			4	Globe Valve PG16 DN 125	Nos	02		
13.	Indent no 150 dt 09 Dec 24	Shop-4 Maint Br	1	Micro Meter 0-25	Nos	01	IT-462	Pak/ Equivalent
			2	Micro Meter 25-25	Nos	01		
			3	MS Bend Seemless	Nos	06		
			4	Element 4500W	Nos	01		
			5	Air Gun INGCO	Nos	05		
			6	Spalier Pipe	Nos	05		
			7	Seel D	Nos	06		
			8	L Reg Bolt + Nut 6mmx16mm	Nos	60		
			9	L Reg Bolt + Nut 5mmx16mm	Nos	60		
			10	Rapid Switch 3A 220V	Nos	12		
			11	Gauge 500L	Nos	01		
			12	Gauge 6"	Nos	01		
			13	Gauge 4"	Nos	01		
			14	Pneumatic Pipe 8m	Mtr	05		
			15	Pneumatic Pipe 10m	Mtr	05		
			16	Battery 12V 12AH	Nos	01		
			17	AC Contactor 65A 3Pole	Nos	01		
			18	Bolt Imported A32	Nos	03		
			19	Bolt Imported A36	Nos	02		
			20	Bolt Imported B65	Nos	03		
			21	Bolt 205	Nos	06		
			22	AC Contactor 32A 4Pole	Nos	01		
			23	36v Relay with bass	Nos	01		
			24	DC Fan 24V DC	Nos	01		
14.	Indent no 144 dt 04 Dec 24	Shop-4 Maint	1	Tool Cut Metal Cutting Lube	Ltr	500	IT-463	Pak/ Equivalent
15.	Indent no 145 dt 04 Dec 24	Shop-4 Maint	1	Hydraulic Pump 6401 Pressure 70kgf/cm²	Nos	01	IT-464	Pak/ Equivalent
			2	2261B Rotor With Shaft Ø21.61 mm	Nos	01		
			3	Piston Ø 12.8 mm Length 36.56 mm	Nos	09		
16.	Indent no 146 dt 04 Dec 24	Shop-4 Maint	1	Radiator with Fan size 10x10"	Nos	01	IT-465	Pak/ Equivalent
			2	Hyd Oil Tank 12" x 12"	Nos	01		
			3	3 Phase Induction Motor 4 Pole 1420 RPM	Nos	01		
17.	Indent no 147 dt 04 Dec 24	Shop-4 Maint	1	Pressure Guage Range 0 ~ 2000PSI	Nos	01	IT-466	Pak/ Equivalent
			2	Solonide Valve 110 Volt 3 Way	Nos	01		
			3	Solonide Valve 110 Volt 5 Way	Nos	02		

18.	Indent no 148 dt 04 Dec 24	Shop-4 Maint	1	Hydraulic Hose Pipe Ø 10mm length 2.5 meter with socket	Nos	03	IT-467	Pak/ Equivalent
			2	Hyd Pipe Spring Type Ø 1 ½"	Meter	10		
19.	Indent no 149 dt 04 Dec 24	Shop-4 Maint	1	LED Flood Light 220V 50W	Nos	50	IT-468	Pak/ Equivalent
			2	Pnumetic Pipe 8mm	Meter	30		
			3	Air Gun (Ingco) with Spiral Hose Pipe	Nos	30		
			4	D-Type Cell Alkline (Duracell)	Nos	50		
20.	Indent no 21 dt 09 Dec 24	Shop-4 TM	1	APMT1604 INSERTS	Nos	200	IT-469	China/ Equivalent
			2	APMT1135 INSERTS	Nos	300		
21.	Indent no 22 dt 09 Dec 24	Shop-4 TM	1	Index able End Mill Cutter Ø25mm	Nos	15	IT-470	China/ Equivalent
			2	Index able End Mill Cutter Ø20mm	Nos	15		
			3	Index able End Mill Cutter Ø16mm	Nos	15		
22.	Indent no 23 dt 09 Dec 24	Shop-4 TM	1	Index able End Mill Cutter Ø12mm	Nos	15	IT-471	China/ Equivalent
			2	Index able End Mill Cutter Ø10mm	Nos	15		
			3	Carbide End Mill Cutter Ø6mm	Nos	35		
			4	Carbide End Mill Cutter Ø4mm	Nos	35		
			5	Carbide End Mill Cutter Ø3mm	Nos	35		
23.	Indent no 24 dt 09 Dec 24	Shop-4 TM	1	Carbide End Mill Cutter Ø2mm	Nos	35	IT-472	China/ Equivalent
			2	Conical Cutter Ø0.7mm	Nos	50		
			3	Conical Cutter Ø0.5mm	Nos	50		
			4	Conical Cutter Ø0.3mm	Nos	50		
			5	Carbide Drill Ø3.2mm	Nos	03		
			6	Carbide Drill Ø4.2mm	Nos	03		
			7	Carbide Drill Ø4.3mm	Nos	03		
			8	Carbide Drill Ø5mm	Nos	03		
			9	Carbide Drill Ø2.2mm	Nos	03		
24.	Indent no 25 dt 09 Dec 24	Shop-4 TM	1	Clamping Set Ø16mm	Set	03	IT-473	China/ Equivalent
			2	Clamping Set Ø12mm	Set	01		
			3	Three Jaws chuck 10"	Nos	04		
			4	Angular Universal Vice 6"	Nos	01		
			5	Angular Universal Vice 10"	Nos	01		
25.	Indent no 51 dt 21 Nov 24	Store-II	1	A-2550 Soap washing Sufi / Nayab/Bahu or equivalent Wt=200grm / cake	Cks	4000	IT-474	Pak/China
26.	Indent no 08 dt 19 Dec 24	Shop-10	1	Cutting Disc Size (230x3.3x22.2mm)	Nos	1000	IT-475	Pak/China or Equivalent
27.	Indent no 135 dt 20 Dec 24	Shop-K	1	Material MS/Q235 16mmx4'x8' in plate form reqd for TMF (VT-4)	Nos	02	IT-476	Pak/China or Equivalent
			2	Material MS/Q235 05mmx4'x8' in plate form reqd for TMF (VT-4)	Nos	01		
			3	Material MS/Q235 04mmx4'x8' in plate form reqd for TMF (VT-4)	Nos	02		

Ser	Particular	A/U	Qty reqd to be Up gradation	IT No	Remarks
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Indent no 119 dated 28 Oct 2024 Shop-4 Maint Br

UPGRADATION OF TAG NO: A8-39 SPRING COILING M/C

Specification of Machine

Country of Origin China or Equivalent origin.				Nos	01	IT-477	China or Equivalent
28.	Description of Machines						
	S/no	Tag no and Nomenclature of existing Machine	Tag no and Nomenclature of Upgraded Machine	Remarks			
	a.	A8-39 Spring Coiling M/c	A8-39 Spring Forming M/c				
	Scope of Upgradation						
	a.	Spring Coiling M/c WF-1245R					
	b.	Wire Diameter 1.0-4.5mm, Axis 12-14					
	c.	Max. Wire Feed Value 9999.99 mm, Min. Wire Feed Value 0.01mm & Min Wire Feed Speed 80000mm/min					
	d.	Slide axis with brake 8 ~ 2.0 KW					
	e.	Rotary Quill axis 1~1.0 KW, Wire Rotary axis 1~ 2.7KW & Wire Feeding axis 1~7.5KW					
	f.	Spinner axis 1.0KW, Free Arm axis 1.0KW.					
	g.	Air Compressor 5-6 Kg/cm, Probe 4 pcs.					
	h.	Firm will carry out any other electrical and mechanical work if required.					
	i.	Installation & commissioning of complete system will be carried out by the firm.					
	j.	Firm will provide 01 x week training to 02x indl's at HIT site.					
	k.	Hard and Soft copy of Operation & Maintenance manual will be provided by the firm.					
	l.	Firm to support the Machine with backup spares (on Payment) for 10 x Years after expiry of warranty period.					

Ser	Indent No & date	Shop	Ser	Items	A/U	Qty	IT No	Country of Origin
29.	Indent no 20 dt 08 Oct 24	Store-II	1	A-2590 Pig Iron Z-20 GB7 18-65 C-3,9-4%,Si=2.5%,Mn 0.4%P<=0.06,Cr TRACES	Ton	10	RT-01	Pak/China Equivalent
30.	Indent no 33 dt 14Oct 24	Store-II	1	A-0554 Gronodine-III (Ind) ICI brand	Lit	200	RT-02	Pak/China Equivalent
31.	Indent no 31 dt 26 aug 24	Shop-2	1	Touch Point Sensor Mech VPS-302S	Nos	05	RT-03	European or Equivalent

List of Instrument / Equipment for Annual Calibration							Remarks
32.	Indent no 01 dt 04 Nov 24	Met Lab	1	Gauge Block Set (112 pcs) Grade 00	Nos	01	RT-04 Different types of instrument / equipment are being used in Met Lab as a master / standard and required annual calibration by a reputed accredited firm having ISO/IEC 17025-2017. M/s Links 2000Lhr, M/s AIMS Lhr, POF Wah Cantt etc
			2	Gauge Block Set (20 pcs) Grade 02	Nos	01	
			3	Digital Pressure Gauge ADT 681 0~1000 bar Model: ADT681-10-GP15K-BAR-B Accuracy: 0.1% FS. Port Type: 1/4BSPM	Nos	01	
			4	Digital Pressure Gauge 0 to 70 bar ADT681-02-GP1K-BAR-B Accuracy: 0.02% FS Port Type: 1/4BSPM	Nos	01	
			5	Flexible Immersion Probe -200 ~ +1300 °C (Thermocouple K type) Accuracy: Class I Testo Germany	Nos	01	
			6	Torque Wrench Tester 20-400 kgfm	Nos	01	
			7	Level 0.02 mm Accuracy	Nos	01	

			8	Stop Watch 100ms ~ 23.59Hrs	Nos	01		
			9	Weights 10kg, 20 kg F1 Class	Nos	02		
			10	Load cell S type with Indicator (Extension & Compression) 500 Kg	Nos	01		
			11	Load cell S type with Indicator (Extension & Compression) 2 Ton	Nos	01		
			12	Load cell Ball type with Indicator (Compression only) 30 Ton	Nos	01		
			13	Weighing Digital Balance with Indicator (Platform 36" x 36") 2 Ton	Nos	01		

INSTRUCTION TO BIDDERS ON SUBMISSION OF BIDDING DOCUMENTS

- Rates will be quoted on FOR Taxila Cantt basis. Offer best competitive price" **MOST ADVANTAGEOUS BID ON LEAST COST METHOD**" while submitting your quotation.
- Over writing/incomplete/unstamped and cutting of any nature in the quotation will not be accepted /entertained.
- Do not quote more than one brand or any other items except our demand; no action will be taken if received.
- Bidding Process (**Single Stage-Two Envelope**)
- (a). **Each IT may be quoted separately (With PART-I and PART-II)**
- (b). **Part-I and Part-II** quotation will be enclosed in separate sealed envelopes for each inquiry. For identification purpose, the words "**TECHNICAL QUOTATION (PART-I) WITHOUT PRICE** and **COMMERCIAL QUOTATION (PART-II) WITH PRICE**" Shall Be Written in **CAPITAL LETTERS** on the respective sealed. Envelopes which will be placed in a large each bearing complete detail of the tender inquiry. Forward your quotation not later than **22 Jan 2025 at 1100 hrs.**

BID ENVELOPE FORMAT

TENDER INQUIRY NO. 8600/ IT-450 to IT-477 and RT-01 to RT-04 / Proc-D dated 03 Jan 2025.

TO BE OPENED ON **22 Jan 2025 at 11:30 hrs.**

To: DAD Procurement DESCOM (Factory)
HEAVY INDUSTRIES TAXILA, Taxila Cantt
FROM MS _____

TECHNICAL QUOTATION FORMAT

S/No	Nomenclature / Description	A/U	Qty	(xxxx)
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COMMERCIAL QUOTATION FORMAT

S/No	Nomenclature / Description	A/U	Qty	Unit Price With GST
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- The date of **Opening of bids** and the last date for the submission of bids shall be the same. Bids shall be opened at the time **22 Jan 2025 at 11:30 hrs.** The bids shall be opened at least thirty minutes after the deadline for submission of bids/Quotation (as per PPRA Rule-28 i)
- (a) **GST & NTN should be mentioned on Technical, Commercial quotation, Otherwise offer will be ignored / Rejected by the CA.**

Delivery of Tender

- The Tender / bid will be enclosed in a sealed envelope which will invariable marked with 'Bid against Tender Inquiry and Complete address. The Tender if brought by hand, will be handed over to security staff on duty at HRF (T) Gate-1 for placing the same in the bid box (Proc Sec DESCOM Factory). The bid will not be brought by hand by any firm while visiting the office of DAD Proc. Moreover if required endorsement are found missing, the bid will be liable for rejection.

General Conditions

- All Firms participating in the tender will deposit 2% bid security of total quoted value in the shape of CDR/BG addressed to MD DESCOM, Heavy Industries Taxila. The bid security instrument shall be enclosed by the firm in Commercial offer. A separate certificate that 2% bid money enclosed in the commercial offer will be provided along with the technical offer.**

- All clauses/terms mentioned in this inquiry will be considered accepted by the firm in case no reference to them is given in the offer.
- Info Tender fee** in the shape of **Cash for Rs.1000/- (Rupees One Thousand)** in favour of Managing Director, HIT Taxila Cantt will invariably be enclosed with the **technical quotation** against each tender inquiry separately, failing which the quotation will be rejected.
- Firms are instructed not to send Telex and Fax quotations. Such quotations/offers will not be accepted.
- Suitable sample free of cost where called for will be supplied by the firm free of cost.**
- HIT reserves its right to cancel the bidding process with reason but without any obligation to justify such a reason.
- The stores are required to be delivered at Taxila Cantt (HIT DESCOM Factory) within contract period from the date of signing the contract.
- Offered price quoted **must be final** and inclusive of all Taxes, packing, handling charges, Installation & Commissioning charges if required.
- Offers must remain valid for **90 days** from the date of opening of the tender. In case of validity of offer not defined / less than 90 days by the firm, then offer will be considered validity **90 days** by this org.
- This inquiry may not be taken as an indication of subsequent supply order and does not in any way commit HIT to purchase the items offered.
- Warranty period will be **one year** from the date of issuance of CRV of the stores.
- In case of failure to supply the stores/machine items within stipulated period **liquidated damages** at following rate of % against total contract value amount (1% for first 21 days and 2% after that not exceeding to max value of 10% value of goods).
- HIT reserves the right to increase/decrease the quantity of items, placed on the tender without any reference to the firm.
- The net offered price must be inclusive of all / taxes as imposed by Government of Pakistan. The offers without mentioning of any taxes will be **considered inclusive** of taxes as imposed by govt of Pakistan against **store / services.**

23. In case of any dispute regarding the terms and conditions and the quality of stores, the decision of the Chairman HIT will be considered as final and binding on the suppliers/firms.
24. In case your firm fails to execute the order within the stipulated time and does not materialize the supply of ordered stores, the supply order/contract will be cancelled at your **Risk and Expense**. Expense expenditure incurred on the repurchase of offered stores will be recovered from your firm under existing procedures.
25. Inspection of the stores will be carried out at HIT Taxila Cantt.
26. If the store does not fulfill the tender requirements/standard specifications after being **LOWEST** then the **next lowest offer** will be considered. HIT may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The HIT shall upon Request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposal, but is not required to justify those grounds.
27. **Conditional offers will not be accepted.**
28. In case of **electrical and electronics** equipment warranty period may also be mentioned in technical quotation irrespective of prices (otherwise warranty period will be consider 1x year).
29. In case you do not wish to quote the rates please return the tender documents duly signed and stamped at your earliest.
30. Firms having excellent past record of supply / experience with DESCOM Factory as far as quality and timely provision of store is concerned will be given preference.

COUNTRY OF ORIGIN

31. All countries except India, Israel and Taiwan.

Deposit of 5% Performance Bank Guarantee (BGs Against Contract till Warranty Period)

32. The successful bidder shall furnish a (5% for Registered firms in HIT) Bank Guarantee within one month from the date of signing of the contract from scheduled bank in Pakistan against the total value of contract excluding Taxes / duties in the shape of CMA HIT Taxila Cantt. This Bank Guarantee must remain valid for 12 x months after the store are put in operation. BG will be released after completion of warranty period of store .i.e One year (Min).

TERMS OF PAYMENT

33. Payment will be made by the CMA (HIT) Taxila Cantt against pre-receipted bill (duly affixed with revenue stamp) along with professional tax certificate (Photo copy attested) of the supplier after delivery and acceptance of stores.
34. Part payment of part delivery is allowed.
35. The payment to the registered persons may be linked with the active taxpayer status of the suppliers as per FBR database. If any registered supplier is not in ATL his payment should be stopped till the files his mandatory returns and appears on ATL of FBR.
36. No Advance payment in any condition.
37. Bill will be processed after the date of accepted store and CRV. (Subject to condition functional test for electrical /Electronics store).
38. Bill will be processed after received of acceptance on the basis of complete installation / up gradation and commissioning of subject machine by user.

ELIGIBILITY CRITERIA

39. No firm will quote more than **1 x brand otherwise Quotation will be consider rejected / ignore** at bidding stage. (Technical opening)
40. Offers of those firms will be **rejected** which is still having ending supplies of the contracted stores **beyond respective DPs** against previous contracts and return of sample issued against previous contracts of DESCOM.
41. Non mentioning of **country** and **Brand** in Quotation then Quotation will be rejected in technical scrutiny.
42. In case of indigenously locally manufactured items, should have capacity to manufacture desired number of parts. Capacity for manufacturing of parts will be verified by team ex DESCOM during Technical scrutiny of offers **if required**.
43. Confirmation of Delivery of store is **45 x Days** after signing of contract which may be confirmed in technical quotation otherwise offer will be rejected at the time of opening of technical quotation.
44. Firm should not be black listed or defaulted any ware within or outside Pakistan this regard firm should provide "No Black Listing / defaulting Cert" (affidavit on Judicial stamp duly attested by notary public to be provided).
45. Only registered supplier / person who are on Active Taxpayer List (ATL) of FBR an eligible to supply goods/services to government departments. Thus the bidders will submit certificate to this regard along with technical **bid**.
46. Professional / Trade Tax clearance certificate for CFY 2023-2024 duly stamped by Excise & Taxation department may be provided with Technical Quotation by the Bidder.
47. Firm with excellent record of supply / past experience with DESCOM as far as quality and timely provision of store is concerned will be given preference. Participating firms should not have defaulted in any contract with defense Organization.

EVALUATION CRITERIA

48. Firm quoted specs must be 100% same as demanded in IT otherwise rejected in technical evaluation.
49. Expertise may be determined on the basis of general/Specific Experience and past Performance (may be demanded if required by HIT).

WM
DAD Proc (D)
(Engr. Imtiaz Ali)