



**MSME TOOL ROOM, AHMEDABAD**

**INDO GERMAN TOOL ROOM, AHMEDABAD**

(A Govt. of India society under ministry of MSME)

**Plot 5003, Phase IV, Vatva GIDC, Mehmedabad Road, Ahmedabad -382445, Gujarat**

Ph: +91 - 079 - 29750964 Ext 201 ( Purchase ), Ext 209 (Store) , 236 (Accounts) ,237(GMO),  
241(Admin), 221(Training), 229(Production) ,206 /207 / 234 (Marketing) Web : [www.igtrahd.com](http://www.igtrahd.com)

**Tender Document for e-Tendering of supply of Raw Material Steel**

Bidder should read the tender documents carefully. Submission of tender shall mean that the Bidder has read and understood all the terms and conditions of the tender (including corrigendum issued if any, at later stage of publication of the Tender) and agrees and binds himself/themselves to the same.

**Bidders must submit ' TENDER ACCEPTANCE LETTER ' with their signature and Official Seal.**

TENDER REF. NO : IGTR-Ahd/IM899/VPrd/RawM/22

Dated : 11.05.2022

(In communication, please quote this number & date)

From : The General Manager,  
Indo German Tool Room,  
Plot 5003, Phase IV, GIDC Vatva  
Mehmedabad Road, Ahmedabad – 382 445

To : M/s \_\_\_\_\_

**Notice Inviting Tender for Supply of Raw Material Steel**

Dear Sir,

**PART – I**

1. Tenders in sealed cover , under Single stage (Techno-Commercial) Bidding System are invited on behalf of Indo German Tool Room (IGTR) , Ahmedabad by General Manager I/c (hereinafter called “the Tool Room and / or the Purchaser”) through Central Public Procurement Portal <http://eprocure.gov.in/epublish/app> from the manufactures / suppliers for below mentioned item(s)

**Raw Material Steel ( Steel grade and size, as per Part-II, ANNEXTURE -1)**

**Material to be supplied at :**

Indo German Tool Room,  
Plot 5003, Phase IV, Vatva GIDC,  
Mehmedabad Road, Ahmedabad -382445, Gujarat

Bidders are requested to fill up the tender documents as per the enclosed format.

Tender documents may be downloaded free of cost from website Central Public Procurement Portal, e-publishing, Govt. of India <http://eprocure.gov.in/epublish/app> and can be submitted free of cost i.e. there is no Tender fee

**Tender in sealed cover to be sent , so that it is received by our office, on or before 20.05.2022 up to 5 PM**

On Sealed Cover please mention “Tender for Raw Material Steel “ and to be addressed and send to General Manager at below mentioned address :

General Manger,  
Indo German Tool Room,  
Plot 5003, Phase IV, Vatva GIDC,  
Mehmedabad Road, Ahmedabad -382445, Gujarat

**Eligibility Criteria for Bidder :**

- 1. Suppliers Located in India can take part in this Bid.**
- 2. Suppliers should have registered for GST**

The Bidders shall be solely responsible for checking the website <http://eprocure.gov.in/epublish/app> for any addendum/corrigendum issued related to this tender and take into consideration the same while preparing and submitting the bids.

Thanking you,

General Manager

**PART-II**  
**ANNEXURE - 1**

**TECHNICAL SPECIFICATION OF RAW MATERIAL STEEL**

Tender Ref. No. : IGTR-Ahd/IM899/VPrd/RawM/22

Tender Title : Tender for Supply of Raw Material Steel

**I. Required Steel Grade and Size of Raw Material Steel**

SR.NO	QTY	IGTR APPLICATION PART NAME DESCRIPTION	MAT	RAW MAT SIZE	QTY. IN Nos.
1	01	MOUNTING PLATE (F.S)	EN 8 / C45	550 X 550 X 41	01
2	01	MANIFOLD PLATE	EN 8 / C45	500 X 550 X 105	01
3	01	CAVITY PLATE_A	EN 8 / C45	500 X 550 X 50	01
4	01	CAVITY PLATE_B	EN 8 / C45	500 X 550 X 167	01
5	01	STRIPPER PLATE	EN 8 / C45	500 X 550 X 50	01
6	01	CORE PLATE	EN 8 / C45	500 X 550 X 50	01
7	01	MOUNTING PLATE (M.S)	EN 8 / C45	550 X 550 X 50	01
8	04	STRIPPER BACK PLATE	EN 8 / C45	180 X 180 X 15	04
9	01	LOCATING RING (F.S)	EN 8 / C45	Ø205 X 31	01
10	18	CAVITY PIN	P 20	Ø27 X 95	16
11	18	CAVITY SUB INSERT_A	P 20	Ø50 X 90	16
12	18	CAVITY INSERT_A	P 20	Ø80 X 55	16
13	8	CAVITY INSERT_B	P 20	Ø80 X 172	16
14	18	STRIPPER INSERT	P 20	Ø75 X 46	16
15	12	CORE INSERT	P 20	Ø70 X 230	16
16	04	STRIPPER STOPPER	EN 8 / C45	Ø40 X 185	04
17	04	STOP WASHER	EN 8 / C45	Ø43 X 40	04
18	04	FEET	EN 8 / C45	Ø30 X 45	04
19	02	LINK	EN 8 / C45	25 X 45 X 143	02
20	01	SHOT COUNTER PLUNGER	EN 8 / C45	45 x 30 x 20	01
21	05	KNOCK OUT ROD	SAE 8620	Ø30 X 205	05

(1) Dimensions of offered Raw Material should not be less than above given dimensions.

(2) Upper side tolerance of dimensions can be as per(i) IS : 1852 -1985 (Specification and Cutting Tolerance for Hot Rolled Steel Products) and (ii) IS 3739: 1987 ( Dimension tolerance for carbon and alloy constructional steel products) **subjected to Weight of that particular Raw Material is within 10% of above theoretical weight OR + 0.2 Kg whichever is higher.**

**II. Chemical Composition :**

Sr. No.	Steel Grade	Chemical Composition								Remarks
		C	Si	Mn	Mo	Ni	V	Cr	S.P. Max	
1	En8/C45	0.35-0.45	0.05-0.35	0.6-1.00					0.06 Max	
2	AISI P20 (Pre Harden Steel )	0.28-0.40	0.2 – 0.8	0.6-1.00	0.3-0.55			1.4-2.0	0.03 Max	Prehardened to 28-32 HRC
3	SAE 8620	0.16-0.23	0.15-0.35	0.7-0.9	0.15-0.25	0.4-0.7		0.4-0.6	0.035/0.04 Max	

(1) Tolerance for Chemical Compositions +/- 10 %, Chemical testing should have followed Indian or any overseas standards

(2) Hardness Test should be as per IS: 1586 (Part-2): 2012 – Metallic Materials Rockwell Hardness Test

### **III. Internal Soundness of Material:**

Material should be internally sound/defects free, when tested according to IS 3664:1981 (Code for practice for ultrasonic pulse echo testing by contact and immersion methods)

### **IV. Test Certificates for supplied Materials to be provided.**

## **PART –III {ANNEXURE –1}**

### **TECHNICAL BID**

(Format for Technical Bid to be submitted by Bidder on Letter head)

Tender Ref. No. : IGTR-Ahd/IM899/VPrd/RawM/22

Tender Title : Tender for Supply of Raw Material Steel

SR.NO	MATERIAL	QTY IN NOS.	RAW MAT SIZE IN MM	OFFERED RAW MATERIAL SIZE IN MM	Conformity ( As per Technical specification – Annexure-I)		Please mention deviation (Y/N)
					In Chemical Composition (Y/N)	In Dimension (Y/N)	
1	EN 8 / C45	01	550 X 550 X 41				
2	EN 8 / C45	01	500 X 550 X 105				
3	EN 8 / C45	01	500 X 550 X 50				
4	EN 8 / C45	01	500 X 550 X 167				
5	EN 8 / C45	01	500 X 550 X 50				
6	EN 8 / C45	01	500 X 550 X 50				
7	EN 8 / C45	01	550 X 550 X 50				
8	EN 8 / C45	04	180 X 180 X 15				
9	EN 8 / C45	01	Ø205 X 31				
10	P 20	16	Ø27 X 95				
11	P 20	16	Ø50 X 90				
12	P 20	16	Ø80 X 55				
13	P 20	16	Ø80 X 172				
14	P 20	16	Ø75 X 46				
15	P 20	16	Ø70 X 230				
16	EN 8 / C45	04	Ø40 X 185				
17	EN 8 / C45	04	Ø43 X 40				
18	EN 8 / C45	04	Ø30 X 45				
19	EN 8 / C45	02	25 X 45 X 143				
20	EN 8 / C45	01	45 x 30 x 20				
21	SAE 8620	05	Ø30 X 205				

Name of Bidding Agency with Signature and Official Stamp:

## PART -III {ANNEXURE- 2} COMMERCIAL BID

For Commercial Bid submission Please Refer attached BOQ, down load it and attached after filling it properly.

<b>Tender Inviting Authority: INDO GERMAN TOOL ROOM, AHMEDABAD.</b>			
<b>Name of Work: RAW MATERIAL STEEL FOR IM/899/22</b>	-	-	-
<b>Contract No. : IGTR-Ahd/IM899/VPrd/RawM/22</b>	-	-	-

**Bidder Name:**

### PRICE SCHEDULE

Sl. No.	Item Description/ (Raw Material & Size in mm)	offered size	Quantity	Units	Total Estimated Weight of offered size in Kg.	Rate/ Kg.	Basic Price / Kg (in. Rs.)	VAT/ GST	Freight Charges	Total Amount In Rs.
1	2	3	4	5	6	7	8	10	11	17
1	EN 8 / C45- 550 X 550 X 41		01	nos.						
2	EN 8 / C45- 500 X 550 X 105		01	nos.						
3	EN 8 / C45- 500 X 550 X 50		01	nos.						
4	EN 8 / C45- 500 X 550 X 167		01	nos.						
5	EN 8 / C45- 500 X 550 X 50		01	nos.						
6	EN 8 / C45- 500 X 550 X 50		01	nos.						
7	EN 8 / C45- 550 X 550 X 50		01	nos.						
8	EN 8 / C45- 180 X 180 X 15		04	nos.						
9	EN 8 / C45- Ø205 X 31		01	nos.						
10	P 20- Ø27 X 95		16	nos.						
11	P 20- Ø50 X 90		16	nos.						
12	P 20- Ø80 X 55		16	nos.						
13	P 20- Ø80 X 172		16	nos.						
14	P 20- Ø75 X 46		16	nos.						
15	P 20- Ø75 X 230		16	nos.						
16	EN 8 / C45- Ø40 X 185		04	nos.						
17	EN 8 / C45- Ø43 X 40		04	nos.						
18	EN 8 / C45- Ø30 X 45		04	nos.						
19	EN 8 / C45- 25 X 45 X 143		02	nos.						
20	EN 8 / C45- 45 x 30 x 20		01	nos.						
21	SAE 8620 - Ø30 X 205		05	nos.						
<b>***Total in Figures</b>										
<b>***Total in Words</b>										

**Stamp and signature of bidder**

### **PART –III {ANNEXURE-3}**

#### **General Information about Bidder:**

1	Category of Bidder : Micro/Small/Medium Enterprise / Start up/ Others	
2	Social Category of Bidder : General /SC/ST/OBC	
3	Is the Organization owned by Women ?(Y/N)	
4	Are you agree to supply the Material within 10 days, after Purchase Order is issued to you ? (Y/N)	

### **PART –III ANNEXURE-4**

#### **Certificate regarding Compliance of GFR Rule 144(xi)**

*I have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India. I certify that, This/My/Our firm is not from such country or, if from such country, has been registered with the Competent Authority. I hereby certify that this firm fulfills all requirements in this regard (GFR rule No. 144-xi) and is eligible to be considered. (Where applicable valid registration certificate by the Competent Authority to be attached)*

**(Signature of the Bidder, with Official Seal)**

Name of Firm:

## **PART-IV**

### **Terms & Conditions**

**The supply of the item will be subject to the following terms & conditions :**

01] Tender documents may be downloaded free of cost from website Central Public Procurement Portal, e-publishing, Govt. of India <http://eprocure.gov.in/epublish/app>. There is no Tender Fee

02] Bidders are required to submit all the details as asked in PART-III ,ANNEXURE -1,BOQ, Annexure 3,4 and Tender Acceptance Letter duly signed

**03] Items to be supplied within 10 days from receipt of P.O.**

04] All items supplied against this order will be subject to inspection by the technical experts of the Tool Room.

05] For providing the Technical Detail Bidder must use format given in PART - III ANNEXURE -1 for Technical Bid.

06] Technical Bid fulfilling all the Technical parameters and offered up to 10% exceed weight compared to theoretical weight of required size will be considered technically qualified. However, if Minimum bids not found as mentioned within 10% exceed weight then IGTR purchase committee reserve the right to consider other submitted bids also.

07] The rates quoted should be in INR on (Door Delivery basis) F.O.R, IGTR, Ahmedabad. Applicable Taxes to be mentioned in Quotation. Bidders should send us attached BOQ for submitting the Commercial part. Payment will be made on actual Weight received and not on calculated weight. Offer Size should not exceed beyond tolerance provided by us.

08] Bid will be awarded to L1 Bidder of offer given in Commercial Bid among Technically qualified bidders (Lowest quoted bid for Door Delivery price of Total Items)

**09] If, after evaluation of Bids received, two or more bidders qualified as L1, then committee may invite such bidders to remain present at IGTR, Ahmedabad on Date and Time Fixed at later stage. Such, Bidders will be asked to give their fresh offer in sealed cover, which cannot be more than previous price offered by them. This process will be repeated till only one L1 bidder is qualified. IGTR reserve the right to decide any other fair alternate method to decide the L1 in these circumstances.**

10] Preference will be given to the **registered** Micro & Small Enterprises (MSE) as per rule, if they have provided documentary proof of registration in submitted Technical Bid.

**11] Payment Terms: 100% payment within 45 days on receipt and acceptance of material.**

12] The IGTR reserve the right to accept any or all the offers in whole or in part and not to accept the lowest rates quoted by the suppliers / Manufacturers without assigning any reason.

**13] ASSISTANCE TO BIDDERS:**

**For any Technical and Commercial matter :**

For any clarification required , Bidders may email **To:** [scigtr1@gmail.com](mailto:scigtr1@gmail.com) ; [production@igtrahd.com](mailto:production@igtrahd.com) ; [vinodvms@yahoo.com](mailto:vinodvms@yahoo.com) ; [purchase@igtrahd.com](mailto:purchase@igtrahd.com); [skkigtr@gmail.com](mailto:skkigtr@gmail.com);

For the matters which are already clearly mention in Tender document OR communication received after clarification date and time mentioned in e-procurement system, may not be entertained by IGTR Ahmedabad.

**If , IGTR, Ahmedabad felt that any correction is required in the published Tender , it will be communicated by publishing as corrigendum on<http://eprocure.gov.in/epublish/app>. Portal only.**

14] All the matters concerned to and not covered herein above, the decision of General Manager, IGTR Ahmedabad shall be final & binding on the parties.

15] The Bidders shall be solely responsible for checking the website. For any addendum/corrigendum issued related to this tender and take into consideration the same while preparing and submitting the bids.

16] Dispute if any, arising out of the Contract, shall be settled by mutual discussion and decision of General Manager will be final, alternately by legal recourse under jurisdiction of Ahmedabad courts only.

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## **TENDER ACCEPTANCE LETTER**

**(To be given on Company Letter Head)**

To,  
General Manager ,  
Indo German Tool Room ,  
5003, Phase 4, Vatva G.I.D.C.  
Ahmedabad - 382445

**SUB: Acceptance of Terms & Conditions of Tenders.**

**Tender Ref No :** IGTR-Ahd/IM899/VPrd/RawM/22

**Tender Title :** Tender for Supply of Raw Material Steel

Dear Sir,

I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely Tender Ref No and Tender Title as mentioned above , published on Central Public Procurement Portal Govt. of India website <http://eprocure.gov.in/epublish/app>. as per your advertisement, given in the above mentioned website(s).

1. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. **1 to 8** , (including all documents like annexure(s), schedule(s), etc . which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
2. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.
3. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
4. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
5. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect / untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights.

Yours Faithfully,

**(Signature of the Bidder, with Official Seal)**

**Name of Bidder :**