



## भारत सरकार टकसाल / INDIA GOVERNMENT MINT

भारत प्रतिभूति मुद्रण तथा मुद्रा निर्माण निगम लिमिटेड की इकाई

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No.X-24/IGMH/PS/GEM/2025/B/6922051/01

Date: 14.01.2026

### CORRIGENDUM-1

The following are the changes made to the GeM Bid No: GEM/2025/B/6922051, Dated: 03.12.2025 for Design, Supply, Installation, Commissioning & Testing of 350 Ton Hydraulic Auto Minting Press for India Government Mint, Hyderabad.

Section / Point No	As per Bid	Proposed Terms
Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS/ Point.6. d)	d) Multiple Stroke with Two Way Operating Pumps	The line is deleted.
Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS/ Point. 7. b)	b) Working Thrust: 350 Bar Pressure	To be designed by bidder as per press force requirement of 20-350 Ton
Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS/ Point.10. b)	b) Easy One Rotation Die Fixing and Removing Accessories	Easy Die Fixing and Removing Accessories.  Tool drawings of the die fixing accessories, change parts etc. to be provided by the successful vendor as per the die standards of IGMH.
Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS/ Point.11. a)	a) Electric Motor 10 HP, Max.	Electric Motor Minimum 20 HP, IEEE Standard Energy efficient along with Drive.
Buyer Added text based ATC clauses/ I/F. PRE-DISPATCH	Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly	Before dispatch, the goods will be inspected by Buyer/Consignee or their Authorized Representative at Seller premises (or at designated place for inspection as declared/ communicated

<p>with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared/communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer.</p> <p>For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/Consignee or its Nominated External Inspection Agency prior to the goods' shipment.</p> <p>While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularized without Liquidated Damages.</p> <p>When there is requirement of submission the advance sample,</p>	<p>by the seller) for their compliance to the major machine configurations.</p> <p>The inspector will check for the following features as feasible during pre-dispatch inspection:</p> <ul style="list-style-type: none"> <li>• Operational Controls.</li> <li>• Multiple pressing and dwell time.</li> <li>• Pressing speed: Adjustable pressing speed.</li> <li>• Ejection Force for stamped piece.</li> <li>• Air blow for blank cleaning.</li> <li>• Coining Tool.</li> <li>• Electric Control.</li> <li>• Hydraulic System.</li> <li>• Safety.</li> <li>• Cooling System.</li> <li>• Tools &amp; Accessories.</li> </ul> <p>Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee prior to the goods' shipment.</p> <p>While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularized without Liquidated Damages.</p>
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	<p>the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.</p>	
<p>Buyer Added text based ATC clauses/ I/G. FINAL ACCEPTANCE TEST (FAT)/ Point.1,3,5,6&amp;7</p>	<p>1) After successful installation and commissioning of the machine, FAT will be carried out in presence of bidder's representative/engineer for two (2) working days at installation site as per the specifications and quality parameters as mentioned in this tender document. Performance will be observed on silver/copper for 22/27/33/35/44/50mm diameter (medal size) and thickness 1.2 - 1.6 mm with operation speed of 10-14 parts per minute in Auto/manual mode.</p> <p>3) FAT shall be carried out for two working days in single shift of 8 hours.</p> <p>5) Performance test shall be carried out for all functional, quality, operational and safety interlock check by the successful bidder for the machine.</p> <p>6) Test certificates from NABL or International Standard Certificate for Tooling Material.</p> <p>7) Final Acceptance Certificate (FAC) shall be issued after successful FAT.</p>	<p>FAT shall be carried out to test the functional capabilities of the machine viz. Stroke rate, multi-strike, stroke dwell, ejection and various other coining functions as per below conditions.</p> <ul style="list-style-type: none"> <li>➤ No. of coins to be minted: 600 per hour with single stroke (or) 300 per hour with double stroke. The FAT will be carried out for 2 working days depending upon availability of blanks and requirement of stamping at the time of FAT.</li> <li>➤ Coin material: Blanks of Silver/Copper and/or its alloys or any other material as available at IGMH.</li> <li>➤ The stamped coins should clearly demonstrate the text, design, relief and other aesthetic features as engraved in the corresponding Die.</li> </ul>
Bid End Date / Time	17-01-2026 17:00:00	28-01-2026 17:00:00

The replies to the queries received has been attached as **Annexure-A**.

भवदीय/Yours faithfully,

Sd/-

(वी. किरण कुमार) / V Kiran Kumar  
संयुक्त महाप्रबंधक(सामग्री)/Jt. General Manager (Materials)  
कृते मुख्य महाप्रबंधक/For Chief General Manager

**ANNEXURE-I**

**Pre-Bid Queries against GeM Bid Number: GEM/2025/B/6922051, Dated: 03.12.2025**

**Item: Design, Supply, Installation, Commissioning & Testing of 350 Ton Hydraulic Auto Minting Press**

S. No	Section / Point No	As per Tender	Query Received from Bidders	IGMH Reply
1	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.1) & 7. b)	1) Press Force (Variable): 20-350 Ton 7. b) Working Thrust: 350 Bar Pressure	<p>Press Force vs Hydraulic Pressure</p> <ul style="list-style-type: none"> <li>• You have specified:           <ul style="list-style-type: none"> <li>o Press Force: 20–350 Ton</li> <li>o Working Thrust: 350 bar</li> </ul> </li> </ul> <p><u>Clarification required:</u></p> <ul style="list-style-type: none"> <li>• Is 350 bar the maximum system pressure, or only the nominal working pressure?</li> <li>• Confirm cylinder effective area expectation (supplier free to design, or predefined?) ☐</li> </ul>	To be designed by bidder as per press force requirement of 20-350 Ton
2	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.4) & 7. c)	4) Output rate: Compatible with standard coin dies, min 05 to 14 (fourteen) parts (medal size $\phi$ 25/27/38/44 mm) per minute in manual feeding mode for single stroke. 7.c) Working Speed: 14 To 15 Per Minute	<p>Output Rate &amp; Stroke Rate</p> <ul style="list-style-type: none"> <li>• Output rate mentioned: 05–14 parts/min (manual feeding)</li> <li>• Working speed: 14–15 strokes/min</li> </ul> <p><u>Clarification:</u></p> <ul style="list-style-type: none"> <li>• Should 14–15 SPM be achievable at maximum load (350 Ton) or only at partial load?</li> <li>• In multi-stroke (2–5 pressings) mode, does output reduce proportionally and is that acceptable? ☐</li> </ul>	14-15 SPM should be achievable at maximum load; Output may get reduced proportionately in multi-stroke mode
3	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.6) f), h) & i)	6) Multiple pressing and dwell time : f) Press should have multiple pressings from 2 to 5 different programmable coining and locking forces with variable preselected dwell time in a closed tool. h) The dwell time should be activated for all single and multiple pressings. i) The tool should remain closed for all the different forces selected so that distortion of impression (doubling) will be avoided.	<p>Multiple Pressing &amp; Anti-Doubling Logic</p> <p>You require:</p> <ul style="list-style-type: none"> <li>• 2 to 5 programmable forces</li> <li>• Variable dwell time</li> <li>• Tool must remain closed for all forces</li> </ul> <p><u>Clarification:</u></p> <ul style="list-style-type: none"> <li>• Is force transition hydraulic (pressure ramp) or mechanical locking + hydraulic acceptable?</li> <li>• Any minimum / maximum dwell time range expected (e.g., ms or seconds)?</li> </ul>	Tender Condition Prevails

**ANNEXURE-I**

**Pre-Bid Queries against GeM Bid Number: GEM/2025/B/6922051, Dated: 03.12.2025**

**Item: Design, Supply, Installation, Commissioning & Testing of 350 Ton Hydraulic Auto Minting Press**

4	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.10) a) & b)	<p>10) Coining Tool:</p> <p>a) Die Change System: Quick and efficient die change system for minimizing downtime during product changeovers</p> <p>b) Easy One Rotation Die Fixing and Removing Accessories,</p>	<p>Coining Tool &amp; Die Interface</p> <ul style="list-style-type: none"> <li>• Medal dies Ø 22 / 27 / 33 / 35 / 44 / 50 mm</li> <li>• Quick die change, one-rotation fixing</li> </ul> <p>Clarification:</p> <ul style="list-style-type: none"> <li>• Should tooling comply with existing IGM die standards, or supplier may propose own standardized die holder system?</li> <li>• Die material responsibility: Supplier only provides holders &amp; accessories, correct? ☐</li> </ul>	<p>Easy Die Fixing and Removing Accessories.</p> <p>Tool drawings of the die fixing accessories, change parts etc. to be provided by the successful vendor as per the die standards of IGMH.</p>
5	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.11) d)	<p>11) Electric Control:</p> <p>d) Auto Embossing &amp; Ejecting System</p>	<p>Auto Feeding vs Manual Feeding</p> <ul style="list-style-type: none"> <li>• Specs mention manual feeding rate</li> <li>• Auto embossing &amp; ejecting system is required</li> </ul> <p>Clarification:</p> <p>Is automatic blank feeding:</p> <ul style="list-style-type: none"> <li>• ☐ Not required</li> <li>• ☐ Optional</li> <li>• ☐ Required in base scope?</li> </ul> <p>(Important for cost &amp; layout)</p>	<p>Auto blank feeding is not required as per the Tender specifications.</p> <p>Tender Condition Prevails.</p>
6	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.8)	<p>8) Ejection force for stamped piece:</p> <p>Ejecting Force for Stamped Pieces – Minimum 7 Tons</p> <p>Auto Embossing &amp; Ejecting System</p>	<p>Ejection Force – 7 Tons</p> <ul style="list-style-type: none"> <li>• Minimum ejecting force: 7 Tons</li> </ul> <p>Clarification:</p> <p>Is this:</p> <ul style="list-style-type: none"> <li>• Hydraulic ejector</li> <li>• Mechanical knockout</li> <li>• Pneumatic assist + hydraulic?</li> </ul> <p>Any stroke length requirement for ejector?</p>	<p>Tender Condition Prevails</p>

**ANNEXURE-I**

**Pre-Bid Queries against GeM Bid Number: GEM/2025/B/6922051, Dated: 03.12.2025**

**Item: Design, Supply, Installation, Commissioning & Testing of 350 Ton Hydraulic Auto Minting Press**

7	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.11.b)	11) Electric Control:  b) Programmable Logic Controller of Siemens / Allen Bradley / Schneider / Mitsubishi/ Toshiba /Panasonic/Bosch etc.	Electrical & PLC Standard PLC brands allowed (Siemens / AB / Schneider / etc.) <u>Clarification:</u> • Any preferred PLC make for IGMH standardization? • Is remote maintenance required via: o Ethernet o VPN o Optional modem (buyer scope)?	Tender Condition Prevails
8	Buyer Added text based ATC clauses/ I/A.TECHNICAL SPECIFICATIONS:/ Point.8) & 13. d)	8) Acoustic Noise Protection (< 75 DB) shall be provided.  13) Safety: d) Noise level to be maintained at <75 dB	Noise Level < 75 dB • Confirmed requirement <u>Clarification:</u> Measurement condition: • Idle • Full load • 1 meter distance? 	Tender Condition Prevails
9	Buyer Added text based ATC clauses/ I/B. OTHER SPECIFICATIONS:/ Point.10)	10) Machine should be Energy efficient, maintaining power factor of more than 0.9 and should comply with BEE guidelines.	Power & Utilities • Motor max 10 HP • Power factor > 0.9 <u>Clarification:</u> Supply voltage assumed 415V ±10%, 50Hz, 3-phase – please confirm.	Electric Motor Minimum 20 HP, IEEE Standard Energy efficient along with Drive.
10	Buyer Added text based ATC clauses/ I/G. FINAL ACCEPTANCE TEST (FAT):	G. FINAL ACCEPTANCE TEST (FAT)	FAT Material Responsibility • FAT on silver/copper mentioned <u>Clarification:</u> Will raw material & blanks for FAT be provided by IGMH, or bidder scope?	Raw material & blanks for FAT shall be provided by IGMH.