

TENDER ENQUIRY FOR SUPPLY OF BALL VALVE WITH PNEUMATIC ACTUATOR UNIT AT BNPM PLANT, MYSURU.

This tender document contains 28 Pages

Tender Enquiry No.	BNPM/OTE/059/2025-26
Tender issuing date	14.05.2025
Pre-bid meeting date & time	Not Applicable
Due date & time for bid submission	28.05.2025 till 11:00 hrs.
Due date & time for bid opening	28.05.2025 till 1130 Hrs
Mode of bid submission	Online
Type of tender	Open Tender
Tender Processing Fee	Rs. 250/- + Taxes
Details of contact person	Deputy General Manager (SCM) 0821-2401111/144/173/180

Registered & Corporate Office: Administrative Building Gate 1, Paper Mill Compound Note Mudran Nagar, Mysuru – 570 003 Telephone No. 0821 – 2401 111

e-mail: scm.tender@bnpmindia.com

website: www.bnpmindia.com

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SECTION I – NOTICE INVITING TENDERS

1. E-tenders are invited from eligible and qualified tenderers for supply of following goods:

Schedule No.	Brief Description of Goods / Services	EMD	Required Quantity (in Nos)
1	3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female thread, size 1 1/4 inch	Rs. 4,000/-	5 Nos.
2	3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female thread, size 1/2 inch	(Rupees Four Thousand only)	1 No.

*For MSE Bidders: Submission of EMD is exempted for Micro and Small Enterprises (MSEs) as per the Public Procurement Policy for MSEs Order, 2012. MSEs should be registered and also continue to remain registered during the tender validity period with District Industries Centre (DIC) or Khadi and Village Industries Commission (KVIC) or Khadi and Industries Board (KVIB) or Coir Board or National Small Industries Commission (NSIC) or Directorate of Handicrafts and Handlooms or UDYAM Registered or Any other body specified by Ministry of MSME.

For Start-up Bidders: Submission of EMD is exempted for Start-up bidders recognized by DPIIT as per the Office Memorandum No. F/20/2/2014-PPD(Pt.) of Ministry of Finance dated 25.07.2017. Start-ups should be registered with Department for Promotion of Industry and Internal Trade (DPIIT).

Documents:

For MSE bidders: Valid NSIC / KVIC / KVIB / DIC / UDYAM Registration certificate.

For Start-up Bidders: Valid Certificate of recognition issued by DPIIT.

Bid Security Declaration as per Annexure-C is to be submitted by bidders claiming EMD exemption.

For **Non-MSE/Non-Start-up bidders:** EMD is to be submitted.

Note for MSME's:

- a) Micro and Small Enterprises (MSEs) having major activity as "Manufacturers" and "Service Providers" as per UDYAM certificate are eligible for claiming EMD exemption. EMD exemption can be claimed irrespective of NIC code specified in UDYAM certificate.
- b) An enterprise re-classified to **"Medium"** as per UDYAM Certificate may continue to avail EMD exemption from the enterprise type it was in before the re-classification (i.e. Small/Micro), for a period of three years from the date of such re-classification. An enterprise classified continuously as "Medium" beyond three cannot claim EMD exemption.
- c) MSME's having major activity as "**Trading**" for availing benefits of Priority Sector Lending (PSL) only as per UDYAM certificate are excluded from claiming EMD exemption. Such bidders are required to submit EMD as per tender, else their bid will be considered ineligible/unresponsive and will be ignored.
 - 1. Interested bidders may obtain further information about this requirement from the above office selling the documents. They may also visit our website www.tenderwizard.com/BNP mentioned above for further details.
 - 2. Aspiring Bidders/Contractors who have not registered in e-tendering should register through the website E Tendering (www.tenderwizard.com/BNP) for participating in the Online Tenders. The registration charges will be Rs. 500/- plus applicable taxes (per year) which needs to be paid through electronic mode only.
 - 3. For details, registration and e-payment, please visit e-tendering website www.tenderwizard.com/BNP or contact **KEONICS help desk @ 080-40482000**, **8951906455**.



SECTION I – NOTICE INVITING TENDERS

- 4. The NIT Form with standard tender documents will be accessible in the e-Tendering website (viz www.tenderwizard.com/BNP).
- 5. Class III Digital Signature Certificate (DSC) is mandatory to participate in e-Tenders. Participating bidders/Contractors have to make sure that they have the valid DSC. If not, they can procure from any of the firm as approved by CCA.
- 6. The tenderer shall satisfy BNPMIPL that they are competent and authorized to submit tender and/or to enter into a legally binding contract with the BNPMIPL. To this effect, any person giving a tender shall render documentary evidence that his signature on the tender submitted by him is legally binding upon himself, his firm or company as the case may be.
- 7. For those tenderers whose technical bids do not satisfy the eligibility criteria, their financial Bids will not be opened.
- 8. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold / received / opened on the next working day at the appointed time.
- 9. BNPM reserves the right to cancel the tender at any stage without assigning the reasons thereof.
- 10. The tender documents are not transferable.
- 11. Against receipt of the following notification through email from tender wizard, bidder must resubmit the bid even if the bidder has already submitted the bid through tender wizard.

Notification: If you have already submitted the tender, then ensure that, you re-submit the tender. Else, your bid may be liable to be auto disqualified by the system and service provider holds no responsibility for the same. In case, you are yet to submit the tender, then please ensure that you submit it before the tender closing time.

12. Submission / resubmission of the bid is the responsibility of the bidders. Bidder should check and confirm at their end regarding the submission / resubmission of their bid till the due date & time of bid submission. BNPM / Keonics / Tender wizard will not be responsible for non-submission / non-resubmission of any bid

Yours faithfully,

For and on behalf of BNPMIPL

--sd--

Deputy General Manager



- 1. Tenders are to be uploaded on e-tendering portal <u>www.tenderwizard.com/BNP</u> only in Two-part bid system.
- 2. i) <u>Part-I Prequalification Bid & Techno-commercial Bid</u>: Scanned copy of technical offer (catalogue/brochure etc.), Certificate of Incorporation/Partnership Deed (as applicable), GST, PAN, Bank details etc., along with all sections & annexures of this tender.

ii) Part II - Price Bid:

Price shall be furnished through e-portal only. Price offer submitted in any other format will be liable for rejection.

3. Payment terms:

- a) 100% amount of the invoiced value shall be released within 30 days on receipt and acceptance of complete supply by the consignee at destination (i.e. BNPM, Mysuru) and on production of all required documents by the supplier.
- b) Payment will be made only if the supplied consignment meets the specifications mentioned in the Technical Specifications.
- 4. **Delivery Schedule**: Successful bidder shall complete supply of complete goods within <u>4 weeks</u> from date of placement of purchaser order.
- 5. **Warranty:** The supplier warrants that the goods supplied under the contract is new, unused and shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per BNPM's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India. This warranty shall remain valid for **Six (06) months** after the goods or any portion thereof as per the tender, have been delivered to the final destination and accepted by BNPM. In case of any claim arising out of this warranty, BNPM shall promptly notify the same in writing to the supplier and within a mutually agreed time supplier shall repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination (i.e., onsite, BNPM, Mysore).
- 6. **Liquidated Damage:** In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated in the order. BNPMIPL reserves the right to recover any loss sustained due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle BNPM to impose liquidated damages without assigning any reasons @ 0.5% (Half Percent) of the total value of the item covered in order as LD per week or part thereof subject to a maximum of 10% (Ten Percent) which you unconditionally and expressly agree to unless extension is obtained in writing from the office on valid ground before expiry of delivery period.
- 7. **Performance Security:** Within 21 days after the issue of notification of award by BNPM, the successful bidder shall furnish performance security to BNPM for an amount equal to (5%) five per cent of the total value of the contract valid up to 06 Months warranty period plus two months claim period thereafter. The Performance security shall be denominated in Indian Rupees or in the currency of the contract and shall be in one of the following forms:
 - a. Account Payee Demand Draft drawn on any commercial bank in India, in favour of Bank Note Paper Mill India Private Limited.
 - b. Paper Bank Guarantee / e-Bank Guarantee issued by a scheduled commercial bank in India, in the prescribed format as provided in this document. BG issued by overseas branch of



Indian Commercial Bank will not be accepted.

- c. Insurance Surety Bonds.
- d. Fixed Deposit Receipt (lien to BNPM) from a scheduled commercial bank in India.
- e. Direct wire transfer in acceptable form.

In the event of any loss due to supplier's failure to fulfil its obligations in terms of the contract, the amount of the performance security shall be payable to BNPM to compensate BNPM for the same.

- 8. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organization is large scale industry or small-scale industry. If you are registered with NSIC/MSE/MSI/DGS&D Certificate, please attach UDYAM certificate to the quotation. The start-ups should submit certificate of recognition issued by DPIIT. Mention your registration details (i.e., Company's registration / Certificate of incorporation/Partnership Deed/Any other registration certificate as applicable).
- 9. Complete details and ISI specification (if any) for the offered product must accompany the quotation. Make/brand of the item shall be stated wherever applicable. If you have got any deviation to the material required by us, the same may be shown separately at appropriate place provided in this tender document. Acceptance of deviation shall be at sole discretion of BNPM.
- 10. All supplies are subject to inspection and approval before acceptance. Manufacturer/ supplier warranty certificates and manufacturer/Government approved lab test certificate (if applicable) shall be furnished along with the supply, wherever applicable.
- 11. BNPMIPL reserves the right to increase/decrease the quantity specified in this enquiry by ±25% at the time of placement of order at the quoted price.
- 12. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be door deliver basis at destination including all charges otherwise the quotation is likely to be rejected. Price quoted should be net and valid for a minimum period of three months from the date of opening of the quotation including corrigenda (if any issued).

13. Evaluation Criteria:

- (i) The technical bids shall be opened in the first instance and these bids shall be scrutinized and evaluated by the competent committee/ authority with reference to the parameters prescribed in the tender document. Subsequently, in the second stage the financial bids of only techno-commercially qualified bidders as decided in first stage shall be opened for further scrutiny and evaluation. If any bidder submit/ disclose their price in their techno-commercial bid, their bid will be disqualified.
- (ii) **Method of Evaluation:** Evaluation shall be carried out on **overall lowest effective price** (i.e., without GST) quoted by the bidders, unless any other method of evaluation is specifically provided in the enquiry and contract shall be awarded to **overall lowest (L-1) bidder**. The quoted price should be inclusive of P&F, Freight, Transit Insurance and any other charges required for delivery of item to BNPM, Mysuru on F.O.R basis.
- (iii) **Price Tie:** L1 shall be awarded based on date of incorporation of company, such as proprietorship & partnership firms, date of GST registration & execution of partnership agreement respectively shall be taken as date of incorporation.
- (iv) All responsive tenderers shall be evaluated as per the terms & conditions of the tender. The



basis for arriving at the lowest responsive bidder shall be as per the price quoted for landed cost at Mysuru including GST, packing & forwarding charges, freight, insurance and any other charges etc. i.e., as per price schedule/ price bid and input credit shall be deducted to arrive at the effective price. Effective price shall be considered for arriving the lowest responsive bidder.

- (v) Bidder has to mention appropriate HSN code and quote GST rate provided in Price Schedule. In case of any mismatch in HSN code with respect to offered product, same shall be decided in consultation with winning bidder
- (vi) All tenderers should be registered under GST. They should be eligible to pass on input credit. Bid will be evaluated all-inclusive though input credit will be deducted to arrive at the effective cost.
- 1. The evaluation of tender for three categories of GST registration is provided below:

Particulars	Registered	Composite	Unregistered*
Basic Price	XXX	XXX	XXX
Add: GST	X	-	X
Add: Cess on GST	XX	-	Xx
Less Input Credit	X	-	X
Total price	Xxx + X + xx - X	XXX	xxx + X + xx - X

*If the tenderer is unregistered, the GST shall be payable by the purchaser under reverse charge and shall be added to the quoted rate to arrive at the Gross price and input credit, if any shall be deducted from the total landed cost to arrive at the net comparable price. If no indication regarding GST is recorded in the quotation, the GST will be considered as included.

- 14. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding GST is recorded in the quotation, the GST will be considered as included.
- 15. **Delay in supplier's performance:** Time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be the essence of the contract and the supplier shall deliver the goods and perform the services under the contract within the time schedule specified by BNPM in the contract.

Any delay attributable to the supplier in maintaining its contractual obligations towards delivery of goods and performance of services may render the supplier liable to any or all the following sanctions besides any administrative action such as (a) Termination of contract for default; (b) Forfeiture of performance security.

16. **Extension of Time:** If the contract is delayed in the progress of work by changes ordered in the work, or any clause which BNPM shall decide to justify the delay, then the time of completion shall be extended by a reasonable time.

If at any time during the currency of contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform BNPM in writing about the same and its likely duration and make a request to BNPM for extension of the delivery schedule accordingly. On receiving the supplier's communication, BNPM shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.



- 17. **Risk Purchase Clause:** If the supplier fails to abide by the terms and conditions of the agreement arising out of this enquiry (or) fails to supply the material/service as per the delivery schedule or any time repudiates the contract, the purchaser will have the right to,
 - a) Procure the tender item/render service from other agencies at the risk and cost of the supplier. The cost difference between the alternative arrangement and existing contract value where the default has been made, will be recovered from the supplier along with the other incidental charges.
 - b) In case of procurement through alternative sources, if procurement price is lower than the existing contract value wherein default has been made, in such case no benefit on this account will be passed on to the supplier.
- 18. **Force Majeure:** In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Unless otherwise directed by BNPM in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any time, either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the other party in writing. In case of such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.
- 19. **Fore-Closure Clause:** If at any time during the continuation of this contract, the use of material ordered in this contract is completely banned or due to drastic change in Government policy its use as, raw material is discontinued or is declared hazardous to public health or cause rising to civil commotion, epidemics, wide-spread strikes and 21 days' notice of such eventualities is given by purchaser to the seller, the seller without any right to enforce the contract, will agree to the fore-close the performance of balance portion of this contract and in that event no claim for damages or loss will be lodged against the purchaser.

20. Obligations by bidders:

- i) All bidders are obliged under the CIPP (Code of integrity of public procurement) to suo moto proactively declare any conflict of interest (as per conflict of interest clause) in any procurement process or execution of contract. Failure to do so would amount to violation of this Code of Integrity; and
- ii) Any bidder must declare, whether asked or not in a bid document, any previous transgressions of such a Code of Integrity with any entity in any country during the last 1 (One) year of being debarred by any other Procuring Entity. Failure to do so would amount to violation of this code of integrity.

21. Conflict of Interest:

Bidders having a conflict of interest shall not be eligible to participate in the tender process unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tender process and execution of the Contract. Bidder have to abide by the code of integrity of public procurement. The bidder shall be considered to have a



conflict of interest in this tender process and execution of the resultant contract in the following situations:

- a) If its personnel have a close personal, financial, or business relationship with any personnel of the procuring entity who are directly or indirectly related to the procurement or execution process of the contract, which can affect the decision of the procuring entity directly or indirectly;
- b) The bidder (or his allied firm as defined by DOE, MOF,GOI) provided services for the need assessment/procurement planning of the Tender process in which it is participating;
- c) A Principal can authorize only one agent, and an agent should not represent or quote on behalf of more than one Principal. However, this shall not debar more than one Authorised distributor (with/ or without the OEM) from quoting equipment manufactured by an Original Equipment Manufacturer (OEM) in procurements under Proprietary Article Certificate or
- d) A bidder participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as a partner/ JV member or sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of an entity as a sub-contractor in more than one bid if he is not bidding independently in his own name or as a member of a JV.
- 22. Counter conditions (if any on technical & commercial terms) shall be reviewed by BNPM and acceptance of the same shall be at sole discretion of BNPM.
- 23. Bidders are advised to write the page number on each page of the Technical Bid documents submitted.
- 24. The BNPMIPL reserves the right to accept the offer by individual items and reject any or all tenders without assigning any reason thereof and does not bind itself to accept lowest quotations.
- 25. **Settlement of Disputes through Arbitration:** All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after their completion except accepted matters shall be settled through arbitration process as per the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Mysuru, Karnataka.
- 26. **Divisibility & split-ability of contract:** Quantity in this tender is not divisible/split-able.
- 27. **Legal Jurisdiction:** The Courts of Mysuru (Karnataka State) shall alone have jurisdiction to decide on any legal matter of dispute whatsoever arising out or in respect of the contract.
- 28. **Rights of Rejection:** BNPMIPL reserves the right to reject any or all the applied bids without assigning any reason whatsoever. The enquiry can be rejected on national security grounds.
- 29. **Preference for Micro and Small Enterprises (*MSEs):** Public procurement policy for Micro and Small Enterprises (MSEs) order, 2012 as notified by Govt of India (GOI) along with its amendments as available in www.msme.gov.in shall be applicable to this tender.
 - a) Micro and Small Enterprises (MSEs) should have valid UDYAM Registration Certificate to avail purchase preference under preference for Micro and Small Enterprises (*MSEs).
 - b) MSMEs having major activity as "Trading" for availing benefits of Priority Sector Lending (PSL) only are excluded from the purview of the policy. Any other benefits, including provisions of delayed payments as per MSMED ACT 2006 are excluded.
 - c) Tenderer's applying for purchase preference benefit has to claim the same at the appropriate



place provided in this tender document.

d) Purchase Preference benefit will be given to those bidders, who are registered under tendered item group. (i.e. NIC code – 2813)

I/we engage to supply the material(s) to your engineering store, BNPMIPL and comply the following:

Tender schedule and technical specification indicated. 2. Item/tender specific conditions for this tender. 3. Terms and conditions of this tender. I/we confirm that set off for the GST, etc. paid on the inputs have been taken into consideration in the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under GST, etc. 5. This offer is **valid** for **90 (Ninety) days** from the date of opening of the tender. That, we have not been debarred by BNPMIPL/BRBNMPL/SPMCIL and any other Government/ Undertakings (Annexure-B enclosed). 7. Bidder's organization type: [Tick as applicable] ☐ Large-scale Organization. ☐ Small-scale Organization. 8. Whether bidder is registered with Ministry of MSME? If yes, enterprise type as per UDYAM [Tick as applicable] ☐ Manufacturing ☐ Services ☐ Trading Whether bidder has claimed EMD Exemption? If yes, claimed under, [Tick as applicable] \square MSE. ☐ Start up. 10. Whether bidder has claimed Purchase preference? [Tick as applicable] ☐ YES [NIC Code as per UDYAM: _____] \square NO Place & Date: Name of Authorized Signatory: Signature & Seal: Tel. No/Fax. No/Mobile No:



Email Id:

Address:

SECTION III - TECHNICAL SPECIFICATIONS

Technical Specifications:

S No	Parameters	Specification Required			
A.	A. Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting,				
	thread, size 1 1/4 inch as per technical specifications at BNPM Plant, Mysore.				
1.	Design	3-way ball valve (L-hole)			
2.	Type of actuation	Pneumatic			
3.	Type of mounting	In-line installation			
4.	Connection Process valve	Rp1 1/4 (BSPP thread 1 1/4 inch)			
5.	Switching position indicator	Slot direction = flow direction			
6.	Nominal size	DN 32			
7.	Operating pressure	Minimum - 6 bar & Maximum -8 bar			
8.	Nominal pressure	PN 63			
9.	Medium	Water			
10.	Operating medium	Compressed air			
11.	Media temperature	Minimum - 0 °C & Maximum - 100 °C			
12.	Flow rate Kv L hole	19 m ³ /h (Tolerance: ± 2 m ³ /h)			
13.	Material housing	Stainless steel (SS 316)			
14.	Material seals	PTFE			
15.	Material ball	Stainless steel (SS 316)			
16.	Material shaft	Stainless steel (SS 316)			
17.	Corrosion resistance class CRC	3 - high corrosion stress			
18.	Face to Face length	125mm (Tolerance: ± 5mm)			



SECTION III - TECHNICAL SPECIFICATIONS

19.	Safety	SIL certified	
20.	Flange Hole Pattern	F0405 (For DN32)	
21.	IS code – Standard (EN 10226-1 & ISO 52	11)	
22.	Accessories	Solenoid valve (Namur) with 24VDC coil & connector.	
23.	Reference Model	VZBA-1 1/4"-GGG-63-32L-F0405-V4V4T-PP60-R-90-	
24.	Reference Part number	1914790	
25.	Make	Festo/Bray/ or any substantially equivalent make approved by BNPM	
B.	B. Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female		
	thread, size 1/2 inch as per technical specifications at BNPM Plant, Mysore		
1.	Design 3-way ball valve (L-hole)		
2.	Type of actuation	Pneumatic	
3.	Type of mounting	In-line installation	
4.	Connection Process valve	Rp1/2 (BSPP thread 1/2 inch)	
5.	Switching position indicator	Slot direction = flow direction	
6.	Nominal size	DN 15	
7.	Operating pressure	Minimum - 6 bar & Maximum - 8 bar	
8.	Nominal pressure	PN 63	
9.	Medium	H2O2 (hydrogen peroxide)	
10.	Operating medium	Compressed air	
11.	Media temperature	Minimum - 0 °C & Maximum - 100 °C	



SECTION III – TECHNICAL SPECIFICATIONS

12.	Flow rate Kv L hole	4.5 m ³ /h ((Tolerance: ± 0.5 m ³ /h)	
13.	Material housing	Stainless steel (SS 316)	
14.	Material seals	PTFE	
15.	Material ball	Stainless steel (SS 316)	
16.	Material shaft	Stainless steel (SS 316)	
17.	Corrosion resistance class CRC	3 - high corrosion stress	
18.	Face to Face length	75mm (Tolerance: ±5mm)	
19.	Safety	SIL certified	
20.	Flange Hole Pattern	F0304 (For DN15)	
21.	IS code – Standard (EN 10226-1 & ISO 52	211)	
22.	Accessories	Solenoid valve (Namur) with 24VDC coil & connector.	
23.	Reference Model	VZBA-1/2"-GGG-63-32L-F0304-V4V4T-PP30-R-90-C	
24.	Reference Part number	1914787	
25.	Make	Festo/Bray/ or any substantially equivalent make approved by BNPM	

Note:

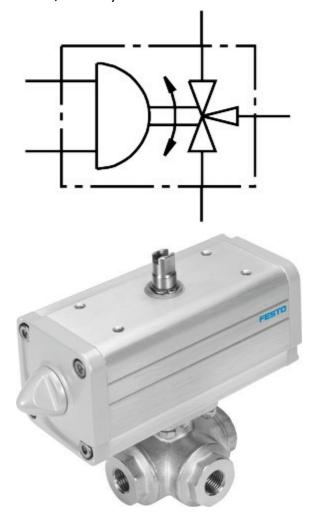
Bidders interested in quoting for substantially equivalent make shall have to get the same validated/approved from BNPM for suitability prior to submission of the bid by submitting detailed product catalogue/datasheet.



SECTION III – TECHNICAL SPECIFICATIONS

1. Reference Image for Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type)

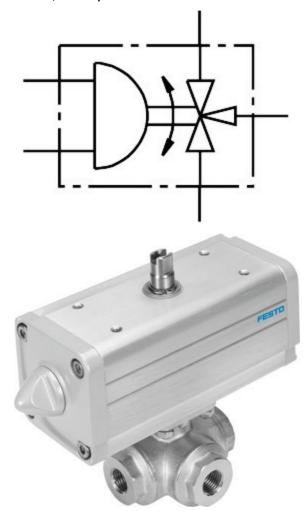
Double acting, female thread, size 1 1/4 inch





SECTION III – TECHNICAL SPECIFICATIONS

2. Reference Image for Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female thread, size 1/2 inch



To be signed & stamped and submitted along with Techno-commercial Bid Part -I)



SECTION IV – ELIGIBILITY CRITERIA

Category	Eligibility Criteria	Documents required in support of eligibility criteria
Experience & Past Performance	The bidder should be a manufacturer / Authorized Distributor / Authorized Dealer / Authorized Representative of tendered item.	Valid authorized dealership/distributor/ partnership certificate issued by Manufacturer to be submitted. One OEM can authorise one bidder only. In case of multiple authorisations of bidders by OEM, all the bids authorised by same OEM can be rejected as per discretion of BNPM. BNPM reserves the right to verify the authorisation from OEM. *Validity Means – Valid up to bid validity period Note: BNPM reserves the right to seek additional documents related to the documents submitted against eligibility criteria.



- 1. **Quality:** Quality is essence of this tender. The bidder shall supply the material as per the specifications mentioned in Technical Specifications. The material supplied will be inspected at our factory. Quantity as ascertained on receipt of above material at our site will be treated as quantity supplied wherever the package/materials are received intact.
- 2. **Rejection:** Materials not meeting our specification will be rejected outright and the rejected material shall be taken back at the cost and risk of the supplier and replacement should be made within mutually agreed date from the date of intimation. No payment shall be made for rejected item.

A) TECHNICAL COMPLIANCE STATEMENT:

S No	Parameters	Specification Required	Offered by bidder	Deviations (if any)
A. Sup	ply of 3-Way Ball valve wit	th pneumatic actuator unit (L	-Type) Double act	
threa	d, size 1 1/4 inch			
1.	Design	3-way ball valve (L-hole)		
2.	Type of actuation	Pneumatic		
3.	Type of mounting	In-line installation		
4.	Connection Process valve	Rp1 1/4 (BSPP thread 1 1/4 inch)		
5.	Switching position indicator	Slot direction = flow direction		
6.	Nominal size	DN 32		
7.	Operating pressure	Minimum - 6 bar & Maximum -8 bar		
8.	Nominal pressure	PN 63		
9.	Medium	Water		
10.	Operating medium	Compressed air		
11.	Media temperature	Minimum - 0 °C & Maximum - 100 °C		
12.	Flow rate Kv L hole	19 m ³ /h (Tolerance: ± 2 m ³ /h)		
13.	Material housing	Stainless steel (SS 316)		



14.	Material seals	PTFE		
14.	Material Seals			
15.	Material ball	Stainless steel (SS 316)		
16.	Material shaft	Stainless steel (SS 316)		
17.	Corrosion resistance class CRC	3 - high corrosion stress		
18.	Face to Face length	125mm (Tolerance: ± 5mm)		
19.	Safety	SIL certified		
20.	Flange Hole Pattern	F0405 (For DN32)		
21.	IS code – Standard (EN 10226-1 & ISO 5211)			
22.	Accessories	Solenoid valve (Namur) with 24VDC coil & connector.		
23.	Reference Model	VZBA-1 1/4"-GGG-63-32L- F0405-V4V4T-PP60-R-90-C		
24.	Reference Part number	1914790		
25.	Make	Festo/Bray/ or any substantially equivalent make approved by BNPM		
B. Sup	oply of 3-Way Ball valve wit	h pneumatic actuator unit (I	-Type) Double act	ing, female
threa	d, size 1/2 inch			
1.	Design	3-way ball valve (L-hole)		
2.	Type of actuation	Pneumatic		
3.	Type of mounting	In-line installation		



	Connection Process	Rp1/2 (BSPP thread 1/2	
4.	valve	inch)	
5.	Switching position	Slot direction = flow	
5.	indicator	direction	
6.	Nominal size	DN 15	
	0	Minimum - 6 bar &	
7.	Operating pressure	Maximum - 8 bar	
8.	Nominal pressure	PN 63	
9.	Medium	H2O2 (hydrogen peroxide)	
10.	Operating medium	Compressed air	
11	Madia tampanatura	Minimum - 0 °C &	
11.	Media temperature	Maximum - 100 °C	
12.	Flow rate Kv L hole	4.5 m ³ /h ((Tolerance: ± 0.5	
12.	How rate RV E Hole	m ³ /h)	
13.	Material housing	Stainless steel (SS 316)	
14.	Material seals	PTFE	
15.	Material ball	Stainless steel (SS 316)	
16.	Material shaft	Stainless steel (SS 316)	
17.	Corrosion resistance class CRC	3 - high corrosion stress	
18.	Face to Face length	75mm (Tolerance: ±5mm)	
19.	Safety	SIL certified	
20.	Flange Hole Pattern	F0304 (For DN15)	
21.	. IS code – Standard (EN 10226-1 & ISO 5211)		
		Solenoid valve (Namur)	
22.	Accessories	with 24VDC coil &	
		connector.	



23.	Reference Model	VZBA-1/2"-GGG-63-32L- F0304-V4V4T-PP30-R-90-C	
24.	Reference Part number	1914787	
25.	Make	Festo/Bray/ or any substantially equivalent make approved by BNPM	

(Acceptance to deviations shall be at sole discretion of BNPM. In case of non-acceptance of deviations, bid is liable to be rejected. Interested bidders may get pre-clarifications to technical deviations from BNPM prior to submission of bid to avoid rejection of bids at a later stage.)

B) COMMERCIAL COMPLIANCE STATEMENT

Sl. No.	Features	Requirements of BNPMIPL, Terms & conditions	Deviation, if any	
1.	Payment Terms	As mentioned in Sl.No.3 of Section II	Yes agreed	
2.	Warranty Period	As mentioned in Sl.No.5 of Section II	Yes agreed	
3.	Performance Security	As mentioned in Sl.No.7 of Section II	Yes agreed	
4.	Liquidated Damages	As mentioned in Sl.No.6 of Section II	Yes agreed	
5.	All other terms & c	Yes agreed		
6.	No. of pages	Total number of pages in Technical Bid		

Authorized signatory & stamp

(To be signed & stamped and submitted along with Techno-commercial Bid Part –I)



SECTION VI - DECLARATIONS

ANNEXURE -A

Land Border Clause

e-Tender No: BNPM/OTE/059/2025-26 dated 14.05.2025.

- I) *Any bidder from a country which shares a land border with India will be eligible to bid in the tender only if the bidder is registered with the Competent Authority (The Registered Committee constituted by the Department for Promotion of Industry and Internal Trade).
- II) Bidder means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms, or companies), every artificial judicial person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person participating in a procurement process.
- III) "Bidder from a country which shares a land border with India" for the purpose of this order means:
 - a) An entity incorporated, established or registered in such a country; or
 - b) A subsidiary controlled through entities incorporated, established or registered in such a country, or
 - c) An entity substantially controlled through entities incorporated, established or registered in such a country, or
 - d) An entity whose beneficial owner is situated in such a country; or
 - e) An India (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- IV) The beneficial owner for the purpose of (iii) above will be as under:-
 - 1) In case of a company or limited liability partnership, the beneficial owner is the natural person (s), who, whether acting alone or together, or through one or more judicial person, has a controlling ownership interest or who exercise control through other means.

Further explanation:

- a) "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company;
- b) "Control" shall include the right to appoint majority of the director or to control the management or policy decision including by virtue of their shareholding or management rights or shareholder agreements or voting agreements;
- 2) In case of partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more judicial person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- 3) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more judicial



SECTION VI – DECLARATIONS

person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

- 4) Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- 5) In case of a trust, the identification of beneficial owners(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V) An agent is a person employed to do any act for any another, or to represent another in dealings with third persons.
- VI) The successful bidder shall not be allowed to sub contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.
- VII) A bidder is permitted to procure raw material, components, sub-assemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the competent authority, as it is not regarded as sub-contracting.
- VIII) However, in case a bidder has proposed to supply finished goods procured directly/indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the competent authority.
- IX) The registration shall be valid at the time of submission of bid and at the time of acceptance of bid.

Declaration by Bidder

procurement from a bidder of a country which
/s is
een registered with the Competent Authority. I
fulfills all requirements in this
, evidence of valid registration by the Competent
& (ii) originate in (i) y).
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SECTION VI - DECLARATIONS

ANNEXURE -B

e-Tender No: BNPM/OTE/059/2025-26 dated 14.05.2025. (To be submitted on the letterhead)

DECLARATION

We do hereby declare that,

1. As on the date of submission of bid against this tender, we are not in the list of ineligible/blacklisted/banned/debarred entity by SPMCIL/BRBNMPL/BNPMIPL/any government agency for participating in its tenders.

Further, we agree, in case we got blacklisted/ banned/ debarred by SPMCIL/ BRBNMPL/ BNPMIPL/any Government Agency, any time prior to finalization of tender/ contract, our bid shall not be considered for further evaluation/ award of order.

- 2. We do hereby declare that we have read and understood all terms and conditions of tender document including Technical Specification, Scope of supply, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
- 3. The director/proprietor of the bidding firm are not closely related to BNPMIPL.

In case, at any time the information furnished is found to be false, you may disqualify/ debar me/ us as deemed fit.



SECTION VI - DECLARATIONS

ANNEXURE C

BID SECURITY DECLARATION

e-Tender No: BNPM/OTE/059/2025-26 dated 14.05.2025. (To be submitted on the letterhead)

We, the undersigned, declare that we will automatically be suspended from being eligible for bidding in any tender with Bank Paper Mill India Private Limited, Mysuru for the period of 12 months, if we are withdrawing our Bid during the period of bid validity (or) fail / refuse to furnish the performance security / execute the contract, if awarded.

Signature:		
Name:		
Designation:		
Date:		
Stamp of the Organi	zation:	



SECTION VII - PRICE BID FORMAT

(TO BE FILLED ONLINE THROUGH E-TENDER PORTAL)

Dear Sir,

Sub: PRICE BID FOR SUPPLY OF BALL VALVE WITH PNEUMATIC ACTUATOR UNIT AT BNPM PLANT, MYSURU.

Ref: e-Tender No: BNPM/OTE/059/2025-26 dated 14.05.2025.

We have received and understood the above tender enquiry and are pleased to submit our price bid as under:

Sch. No.	Description	HSN	Qty	UOM	Basic Unit price (INR)	P&F, Freight & Transit Insurance & any other charges (if any) per unit (INR)	Unit Price (incl. of P&F, Freight, Transit Insurance & any other charges (if any) excl. of GST) (INR)	GST (%)	GST on Unit Price (INR)	Total Unit Price (incl. of GST) (INR)	Less: Input Credit (GST) (INR)	Effective Unit Price (net of input tax credit) (F.O.R Mysuru) (INR)	Total Effective price (net of input tax credit) (F.O.R Mysuru) (INR)
			A		В	С	D=B+C	Е	F=D*E	G=D+F	H=F	I=G-H	J=I*A
1.	Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female thread, size 1 1/4 inch as per technical specifications at BNPM Plant, Mysore.		5	Nos									

Supply of 3-Way Ball valve with pneumatic actuator unit (L-Type) Double acting, female thread, size 1/2 inch as per technical specifications at BNPM Plant, Mysore.

Note: Prices quoted above shall be F.O.R – BNPM, Mysuru site basis inclusive of GST, Packing & Forwarding charges, freight, transit insurance and all other charges if applicable.

Price Discrepancy:

- i. If, in the price structure quoted by a tenderer, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless BNPM feels that the tenderer has made a mistake in placing the decimal point in the unit price, in which case the total price as quoted shall prevail over the unit price and the unit price corrected accordingly.
- ii. If there is an error in a total price, which has been worked out through addition and/or subtraction of subtotals, the subtotals shall prevail and the total corrected; and
- iii. If there is a discrepancy between the amount expressed in words and figures, the amount in words shall prevail.
- iv. If, as per the judgment of BNPM, there is any such arithmetical discrepancy in a tender, the same will be suitably conveyed to the tenderer by registered/speed post. If the tenderer does not agree to the observation of BNPM, the tender is liable to be ignored.

Seal ()

Name

Signature with Date

Note: i) Price should be quoted exactly as per the format given above; Price bids with conditions / Counter conditions are liable for rejection. ii) Multiple / Variable rate for single item, would lead to rejection of offer.

SECTION VIII - BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

(Insert: Bank's Name, and Address of Issuing Branch or Office)
Beneficiary:
Bank Note Paper Mill India Private Limited Administrative Building, Entry Gate 1, Paper Mill Compound, Note Mudran Nagar, Mysuru - 570003 Date:
Performance Guarantee No.:
WHEREAS(name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of PO (Purchase order) no
AND WHEREAS it has been stipulated by you in the said PO that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the PO;
AND WHEREAS we have agreed to give the supplier such a bank guarantee;
NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of
We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.
We undertake to pay Bank Note Paper Mill India Private Limited up to the above amount upon receipt of its first written demand, without Bank Note Paper Mill India Private Limited having to substantiate its demand.
This guarantee will remain in force for a period of sixty days after the currency of this contract and any demand in respect thereof should reach the Bank not later than the above date.
(Signature of the authorized officer of the Bank)
Name, Authorization/ Signature no. and Designation of the officer
Seal, Name & Address of the Bank and Address of the Branch

SECTION VIII - BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

Checklist for Bank Guarantee:

Performance BG should be in line with / comply to the following.

- 1. BG should be issued on not less than Rs. 300/- e-stamp / non-judicial stamp paper in case of paper Bank Guarantees (or) not less than Rs. 200/- e-stamp in case of e-Bank Guarantees.
- 2. Non judicial stamp paper / e stamp paper should be purchased in the name of BG issuing bank only.
- 3. In case of e stamp paper first party should be BG issuing bank and second party should be BNPM.
- 4. Date of sale of non-judicial / e stamp paper shown on the BG and the stamp paper (BG) issued is not more than six months prior to the date of execution of BG.
- 5. Executing officer of BG should indicate his name, designation and power of attorney number / signing power no etc. on each page of BG.
- 6. Name and address of the supplier, name and address of BNPM and value are to be mentioned clearly.
- 7. Overwriting / cutting if any in BG should be authenticated under signature and seal of authorized signatory of BG issuing Bank.
- 8. BG number and BG date should be mentioned in all pages of BG and all pages are endorsed / signed by authorized signatories of issuing bank.
- 9. Amount mentioned in figures and words are to be matched.
- 10. Validity of BG should be in line with the contract.
- 11. BG should be unconditional.
- 12. Our Bank details is mentioned below:

Name of the Bank: HDFC Bank

Name of the Branch: Richmond Road Branch

Branch Address: No. 8/24, Salco Centre, Bangalore- 560025, Karnataka

IFSC: HDFC0000523