



CURRENCY NOTE PRESS

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Security Classification:

**TENDER DOCUMENT FOR PURCHASE OF: PROCUREMENT OF
VARIOUS VFD DRIVES OF DANFOSS MAKE IN AC PLANT ON PAC
BASIS.**

Tender Number: 6000019788/, Dated: 10.09.2026

This Tender Document Contains _____ Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: RAVI PRAKASH YADAV
Designation: DY. GENERAL MANAGER (MATE
Address: CNPN (Currency Note Press, Nashik)
India

RAVI.PRAKASH@SPMCIL.COM

Section1: Notice Inviting Tender (NIT)

6000019788 /

10.09.2026

(SPMCIL's Tender SI No.)

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Total Earnest Money (In Rs.)	Remarks
1	VFD VACON0100-3L-0003-5-FLOW SPEL033581	1.000 EA	0.00INR	
2	VFD VACON0100-3L-0012-5-FLOW SPEL033582	1.000 EA		
3	VFD VACON0100-3L-0061-5-FLOW SPEL033583	1.000 EA		
4	VFD VLT FC 102 Advance HVAC Drive SPEL033584	2.000 EA		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			ONE-BID PROPRIETARY ARTICLE CERTIFICATE	
Dates of sale of tender documents:			From 10.09.2026 to 09.10.2026 during office hours.	
Place of sale of tender documents			PURCHASE DEPARTMENT, CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD, NASHIK 422101.	
Closing date and time for receipt of tenders			09.10.2026 14:30:00	
Place of receipt of tenders			PASS SECTION, CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD, NASHIK 422101.	
Time and date of opening of tenders			09.10.2026 15:00:00	
Place of opening of tenders			PURCHASE DEPARTMENT, CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD, NASHIK 422101	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			RAVI PRAKASH YADAV DY. GENERAL MANAGER (MATE)	

2. The quotation must be in the form furnished by procuring entity and should be in ink free from corrections /erasures. In case there is any unavoidable correction it should be properly attested, otherwise the quotation will not be considered.

3. Quotation will be opened on due date at 3.00 PM at the indicated venue in presence of tenderer or their representatives who may wish to be present. However being PAC item, quotation will be opened whenever received through email/register post etc.

4. The Purchaser 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.

5. Participation in this tender is by invitation only. Unsolicited offers are liable to be ignored.



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6. 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 have NSIC/SSI/MSI certificate, please attach it to the quotation. Mention your registration details.
7. Complete details and ISI specification if any must accompany the quotation. Make/Brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
8. All supplies are subject to inspection and approval before acceptance. Manufacturer/ Supplier Warranty Certificates and Manufacturer/ Government Approved Lab Test Certificate shall be furnished along with the supply, wherever applicable.
9. Force Majeure Clause: 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 SPMCIL 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.
10. The Purchaser reserves the right to modify the quantity specified in this enquiry.
11. If the deliveries are not maintained and due to that account the Purchaser is forced to buy the material at your Risk and Cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier.
12. Dispute Clause: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at NASHIK only.
13. Submit quotation as per enclosed format.
14. In case of order material in your favour for Rs. 5,00,000/- or above, the supplier shall furnish the performance security amount/ Security Deposit(S.D) (5% of the ordered value) after issue of Purchase order by CNP, Nashik Road in favour of SPMCIL, Unit CNP, payable at Nashik. The performance security will be return back without any interest to successful bidder after the completion of all contractual obligations.
15. Please submit an undertaking stating that the price quoted in the referred quotation is lowest and your firm has not quoted price lower than this quoted rate to any organization in the last one year.

Yours faithfully,

DGM (Materials)
For Chief General Manager
Currency Note Press, Nashik Road

Copy to:

M/s. Danfoss Industries Pvt. Ltd.
A-19/2, SIPCOT Industrial Growth Center,
Oragadam, Kanchipuram District 602105.



Tender Number:6000019788

Tamilnadu.

.....

.....

(Name Designation, Address telephone number etc
of the officer signing the document)

For and on behalf of

.....

Section II: General Instructions to Tenderers (GIT)

Part 1: General Instructions Applicable to all type of Tenderers

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Part 1: General Instructions Applicable to all type of Tenderers

Please CLICK the link for further details

<https://www.spmcil.com/spmcil/UploadDocument/GIT.pdf>

Bidders are requested to download by clicking the above given link.

Section III: Specific Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sr No	GIT Clause No.	Topic	SIT Provision
01	3.	ELIGIBLE TENDERERS	This tender is by invitation to PAC certificate holder
03	6.1	THE TENDER DOCUMENTS INCLUDES:	Applicable
07	11.2	TENDER CURRENCY	Supplier is requested to quote price within 2 Decimal place. Quotation with price quote beyond 2 decimal place is ignored.
08	12.1	TENDER PRICES	Applicable
14	18.4, 18.5	EARNEST MONEY DEPOSIT (EMD)	Not applicable as the tender is on PAC basis
15	19	TENDER VALIDITY	90 Days from the date of tender opening
16	20.4	NUMBER OF COPIES OF TENDERS TO BE SUBMITTED	Single copy (original)
17	20.8	TWO BID SYSTEM	Single Bid

Section IV: General Conditions of Contract (GCC)

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Please CLICK the link for further details

<https://www.spmcil.com/spmcil/UploadDocument/GCC.pdf>

Bidders are requested to download by clicking the above given link.

Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

Sl.No.	GCC Clause No.	Topic	SCC Provision
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	5 % of the total contract price valid for 60 days beyond completion of contractual obligations including warranty period: if any.
09	16.2, 16.4	WARRANTEE CLAUSE	As per section VI
12	21.	TAXES AND DUTIES	If the tenderer fails to include taxes and duties in the tender, no claim thereof will be considered by purchaser afterwards
13	22.	TERMS AND MODE OF PAYMENTS	The 100% Payment will me be made by CNP, Nashik after Suitability/Acceptance of material by CNP, Nashik.
14	22.	TERMS AND MODE OF PAYMENTS	The mode of payment will be through NEFT/RTGS only.
15	24.1	QUANTUM OF LD	if the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, CNP - Nashik shall,without prejudice to other rights and remedies available to CNP - Nashik under the contract
16	24.1	QUANTUM OF LD	deduct from the contract price, as liquidated damages, a sum equivalent to the ½% of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or Performance, subject to a maximum deduction of
17	24.1	QUANTUM OF LD	the 10% of the delayed goods' or services' contract price(s). In all such cases GST would not be applicable on LD.

Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	SPEL033581 VFD VACON0100-3L-0003-5-FLOW	EA	1.000	0.00INR	
2	SPEL033582 VFD VACON0100-3L-0012-5-FLOW	EA	1.000		
3	SPEL033583 VFD VACON0100-3L-0061-5-FLOW	EA	1.000		
4	SPEL033584 VFD VLT FC 102 Advance HVAC Drive	EA	2.000		

- Required Delivery Schedule: The Bidder shall supply the material within 20 weeks from the date of Purchase Order on FOR CNP Nashik basis.
- Purchaser reserves the right to alter the delivery schedule as per requirement.
- Required Terms of Delivery: - FOR Basis.
- Destination: - Currency Note Press, Jail Road, Nashik Road 422101
- Bid Validity: 90 days from due date of tender.
- Warranty clause:
 - The Warranty shall remain valid for 12 months after the goods delivered to the final destination and accepted by SPMCIL in terms of the contract.
 - In case of any claim arising out of this Warranty, SPMCIL shall promptly notify the same in writing to the supplier.
 - Upon receipt of such notice, the supplier shall with all reasonable time replace the defective goods free of cost at the ultimate destination without any cost to the purchaser. No claim whatsoever shall lie on SPMCIL for such replaced goods thereafter.
 - If the supplier having been notified fails to rectify/replace the defects within the period specified, the SPMCIL may proceed to take such remedial action(s) as deemed fit by SPMCIL, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPMCIL may have against the supplier under the contract.
- Bidders should submit offer as per price schedule (Section XI) in their sealed commercial bid separately.
- Bidder have to submit the sealed and signed copy of tender document.
- All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.
- The total cost inclusive of all elements as cited above on FOR CNP Nashik basis should be indicated clearly both in words and figures in the price bid.
- Bidders have to submit Bank details i.e.



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- a] Account Number :
- b] Bank Name:
- c] Branch:
- d] IFSC Code:

Section VII: Technical Specifications

Item No. 1 VFD VACON0100-3L-0003-5-FLOW

Frequency converter
VACON0100-3L-0003-5-FLOW+SBF4+IP54+FL05+DPAP+DLDE
VACON 100 FLOW
380-500 Vac, 3 Amp, IP54/NEMA12
Graphical Keypad MK01
C2 Commercial & Industry Environ
B Slot: F4,2 Relay board with thermistor
Fieldbus: Std protocol,Modbus,N2,BacNet
Make : Danfoss

Item No. 2 VFD VACON0100-3L-0012-5-FLOW

Frequency converter
VACON0100-3L-0012-5-FLOW+SBF4+IP54+FL05+DPAP+DLDE
VACON 100 FLOW
380-500 Vac, 12 Amp, IP54/NEMA12
Graphical Keypad MK01
C2 Commercial & Industry Environ
B Slot: F4,2 Relay board with thermistor
Fieldbus: Std protocol,Modbus,N2,BacNet
Make : Danfoss

Item No. 3 VFD VACON0100-3L-0061-5-FLOW

Frequency converter
VACON0100-3L-0061-5-FLOW+SBF4+IP54+FL05+DPAP+DLDE
VACON 100 FLOW
380-500 Vac, 61 Amp, IP54/NEMA12
Graphical Keypad MK01
C2 Commercial & Industry Environ
B Slot: F4,2 Relay board with thermistor
Fieldbus: Std protocol,Modbus,N2,BacNet
Make : Danfoss

Item No. 4 VFD VLT FC 102 Advance HVAC Drive

Danfoss Make AC Drive FC-102
Application : Chiller Compressor
Rating – 450KW
Current – 800A
Voltage Range: 380-480VAC,
Enclosure: IP20;
3C3 Coated PCB for Harsh Industrial Environment ,
Overload Capability of 110%,
With Built In Fuses
Make : Danfoss
Built in class A2 RFI filter for Industrial Environment
Inbuilt DC Harmonics Chokes on Both limbs,
Communication: Modbus RTU, FC Protocol, N2 Metasys, FLN Apogee,
BACnet – Embedded as inbuilt standard communication,
Ambient temp of 50°C & Inbuilt PLC Controller
Four Line Graphical Display for Programming
Integrated Cascade Controller for Fan, Pump and Compressor
Dedicated Fan Features like Fire Override Mode, Resonance Monitoring,
Stairwell Pressurization, Velocity to Flow Conversion etc

Dedicated Pump Features like Embedded Pump Controller, Dry Pump Protection and End of Curves, Auto Tuning of PI Controllers, Sleep Mode, Flow Compensation, etc
Suitable for PM, IPM and Induction Motors
The frequency converter is protected against short-circuits on motor terminals U, V, W
Electronic thermal motor protection against overload
– Temperature monitoring of the heat sink ensures that the frequency converter trips if the temperature reaches $95^{\circ}\text{C} \pm 5^{\circ}\text{C}$
– The frequency converter is protected against short-circuits on motor terminals U, V, W
– The frequency converter is protected against earth faults on motor terminals U, V, W
– Protection against mains phase loss
-If required firm has to provide support during installation for suitability purpose.
Make : Danfoss

Terms & Conditions : All the materials should be one to one replaceable on our machines without any modifications.

SECTION VIII : QUALITY CONTROL REQUIREMENTS

As per attached Technical Specification.

Section IX: Qualification / Eligibility Criteria

Being a PAC tender Section IX not applicable.

Section X: Tender Form

Being a PAC tender Section X not applicable.



Section XI

Unit Currency Note Press, Nashik of Security Printing and Minting Corporation of India Limited

Firm's Reference				Date		
Email				Limited Tender/ Proprietary Procurement Form	Proprietary Procurement Form (PAC)	
Phone						
Fax						
Telex						
M/s:	M/s. Danfoss Industries Pvt. Ltd. A-19/2, SIPCOT Industrial Growth Center, Oragadam, Kanchipuram District 602105.			Enquiry No and Date	6000019788 Dated 10.09.2026	
				Date of Tender opening	09.10.2026	
				The Tender would be opened at 3 pm on the date of tender opening above, at the address mentioned above.		
Please submit on or before 3:00 pm on date of tender opening, your quotation for following goods, in accordance with the Terms and Conditions printed overleaf, in a sealed cover, marked on top with - Enquiry No; Date of Tender opening. Yours Sincerely Asstt/ Purchase Officer						
Tender Schedule						
Sr. No	Description and Specification of Material	Qty. (A)	Measure Unit (B)	HSN	In Rs.	Total (D=A*C)
				CODE	Rate per unit (C)	
1	VFD VACON0100-3L-0003-5-FLOW	1	EA			
2	VFD VACON0100-3L-0012-5-FLOW	1	EA			
3	VFD VACON0100-3L-0061-5-FLOW	1	EA			
4	VFD VLT FC 102 Advance HVAC Drive	2	EA			
Gross Total						
Gross Total in Words: _____						

Signature & seal Place & Date:		Name of Authorized Signatory:	
Address:		Tel. No/ Fax. No / Mobile No Email ID	

Section XII: Vendor Details

Being a PAC tender Section XII not applicable.



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Section XIII: Bank Guarantee Form for EMD
(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Being a PAC tender Section XIII not applicable.

Section XIV: Manufacturer's Authorization Form

Being a PAC tender Section XIV not applicable.

Section XV: Bank Guarantee Form for Performance Security

PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Ref

Date

Bank Guarantee No

To,

(Insert Name & Address of the Purchaser)

Dear Sir,

1. Against contract vide Notification for Award of the Tender Nodated covering supply of..... (hereinafter called the 'contract') entered into between the (insert name of Purchaser) (herein after called as the Purchaser) and M/s.....,..... (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we (name of the bank), are holding in trust in favour of the Purchaser, the amount of(write the sum here in words), to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.

2. We (name of the bank), further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us (name of the bank), by virtue of this guarantee before the said date, the same shall be enforceable against us (name of the bank), notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us,..... (name of the bank), by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.

3. It is fully understood that this guarantee is effective from the date of the said contract and that we (name of the bank), undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.

4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.

5. We..... (name of the bank), further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or form, time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we..... (name of the bank), shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date

Place

Signature
(Printed Name)
(Designation)

Witnesses

(Bank's Common Seal)

Section XVI: Contract Form

Being a PAC tender Section XVI not applicable.

Section XVII: Letter of Authority for attending a Pre-bid Conference

Being a PAC tender Section XVII not applicable.

Section XVIII: Proforma of Bills for Payments

Being a PAC tender Section XVIII not applicable.



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Section XIX: NEFT Mandate

Being a PAC tender Section XIX not applicable.

Section XX: Integrity Pact

Being a PAC tender Section XX not applicable.