



NATIONAL FERTILIZERS LIMITED
(A Government of India Undertaking)
[CINL74899DL1974GOI007417]

Regd Office:- Scope Complex, Core-III, 7, Institutional Area, Lodhi Road New Delhi-03
Corporate Office : A-11, Sector-24, Noida-201 301, Dist. Gautam Budh Nagar (UP) (India),
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Tender For Import of Various Water Soluble Fertilizers

08th August 2025

E-Tender ID: 2025_NFL_244363_1

TENDER NO.	06-2025-26-WSF-02EW	DATED	08.08.2025
<u>NATIONAL FERTILIZERS LIMITED</u> (A Government of India Undertaking) [CINL74899DL1974GOI007417]			

NOTICE INVITING TENDER (NIT)

SUBJECT: IMPORT OF VARIOUS WATER SOLUBLE FERTILISERS (WSFs)

NATIONAL FERTILIZERS LIMITED (NFL), intends to purchase various WATER SOLUBLE FERTILIZERS (WSFs) on CIF basis as per delivery schedule mentioned at Clause 5 of Part A & Annexure-VI. Offers may be made on CIF basis in US Dollars per metric tonne at ports as given at point 8 of Part-A.

Part-A:-Basic Information, Dates and annexures details

1.	Tender Closing Date & Time	18 th August 2025 AT 1400 HRS. IST
2.	Techno Commercial Bid Opening Date & Time	18 th August 2025 AT 1400 HRS. IST
3.	Tender Quantity	As per Annexure-VI in Ship Container Loads
4.	Price Bid Opening Date & Time	To be intimated to technically qualified bidders through e-procurement system
5.	Delivery at Discharge Ports	By ship load containers of 20 feet, per consignment, till 31 st October 2025 as per delivery schedule given in Annexure-VI (Last shipment date from load port is 15 th October 2025). Maximum load quantity per container shall be 27 MT.
6.	Offer Validity	TILL 18.00 HRS OF 18 th September 2025
7.	Bid Bond Validity	UPTO 90 days from date of opening of tender i.e. up to 15.11.2025
8.	Coast & Discharge Port	West Coast: Mumbai (JNPT)-Maharashtra, Gandhidham (Kandla)-Gujarat East Coast : Haldia-West Bengal, Vizag -Andhra Pradesh
9.	Product & Specifications: As per Annexure VI & VII	
10.	Packing	Packing details as per Annexure-VI. The bag must have inner liner and following must be printed on each bag a. Product Name with Grade b. Gross Weight of Bag and Net Weight of product c. Batch No. d. Country of Origin e. Packaging:- Neutral or in Suppliers bags
11.	Origin	To be indicated by the Supplier
12.	Address For Correspondence and for Collection and Submission of Documents	DGM-I/c(II&IP), Import Section, National Fertilizers Limited, Corporate Office A-11, Sector-24, Noida - 201 301 , Dist. Gautam Budh Nagar (UP), India, Tel.: +91-120-2412294, 2412445, Fax: +91-120-4246764(T/F), 2411397,2411057 E-Mail : Imports@nfl.co.in
13.	Tender download	The Tender document can be downloaded from NFL's website www.nationalfertilizers.com or https://etenders.gov.in/eprocure/app . Corrigendum/Addendum, if any, shall be published only on these websites.
14.	Tender Submission	Only through electronic mode for which Tenderers may log on to website https://etenders.gov.in/eprocure/app . For further details, refer to Annexure-III & clause B -8.00. Incomplete tenders in any respect and/ or with deviation shall be liable to be rejected. Those tenderers, who are technically qualified for opening of price bid, shall not be permitted to deviate any of the agreed terms and conditions of technical & un-priced commercial bid of the tender subsequent to the opening of price bid.

15.	Instruction for submission of tender	All tender documents shall be in English language. All other information shall also be supplied by the tenderer in English language. All quoted prices shall be indicated by tenderer both in figures and words and where there is difference between quoted in figures and quoted in words, the prices quoted in words shall prevail. Tenders should be duly signed on all pages by the tenderers or by legally authorized representative, in longhand along with the firm's/ company's seal. No oral, telephonic or email tenders or modifications in the tenders shall be considered under any circumstances.
16.	Technical Bid format	To be filed electronically on website as per Performa placed at Annexure-A
17.	Price Bid format	To be filed electronically on website as per Performa placed at Annexure-B
18.	Bid Bond Performa	Placed at Annexure-I
19.	Performa PGB	Performance Guarantee Bond Performa Placed at Annexure-II
20.	Special Instructions	Special Instructions to Tenderers – Annexure-III
21.	Integrity Pact	Placed at Annexure-IV
22.	Order (Public Procurement No. 4)/ OM dated 23.02.2023 issued by Ministry of Finance.	Format of Certificate 1 & 2 regarding restrictions on procurement from a bidder from a country or countries which shares a land border with India placed at Annexure-V
23.	The prospective Tenderers having any common partners/Directors/Managing partners, etc., or having any other common criteria shall be considered as Sister/Group/Associates Company. In such cases, only one of them will be eligible for participating in the tender.	
24.	The contract shall be governed by the latest version of INCOTERMS 2020.	

Part-B:- Terms and Conditions

1.00	National Fertilizers Limited	The term “NFL” shall mean National Fertilizers Limited (CINL74899DL1974GOI007417) having its Registered Office at Scope Complex, Core-III, 7 Institutional Area, Lodhi Road, New Delhi-110003, and its corporate office at A-11, Sector-24, Noida-201301, Uttar Pradesh, India and shall be deemed to include their successors and / or assignees, and shall include the Administrative and Executive Officers authorized to deal with matters relating to the contract.
2.00	Definitions	a. The term “CONTRACT” shall mean and include the Notice Inviting Tender (NIT), the Instructions to tenderer, the Tender, Letter of Intent accepting the tender in part or full, Special & General Terms & Conditions, directions and comments conveyed in writing, the Purchase Order or Work Order, and its subsequent variations, if any, or any other authorized contract documents and those general and special conditions that may be added subsequently. b. The term “SUPPLIER” shall mean the person(s) firm, or company with whom a CONTRACT has been entered into and shall be deemed to include their representatives, heirs, executors and administrators, successors and permitted assignees of such person(s), firm or company. c. The term “TENDERER” shall mean the person(s), firm or company, who offers a tender or quotation duly signed in response to this Notice Inviting Tenders (NIT) issued by NFL and shall include their representatives, heirs, executors and administrators, successors and permitted assignees of such person(s) firm or company. d. The term “PRODUCT” shall mean the product specified in Point 9 of Part A/ Annexure-VI and the term “SPECIFICATION” shall mean the quality of the product as specified in Point 9 of Part A/Annexure-VII. e. Should NFL relinquish ownership of the business, whether by sale, cessation, fusion or any other cause, outstanding quantities remaining to be delivered under this contract, shall ipso facto be taken by or transferred to new owners or successors. Nevertheless, tenderer reserves the right in this event to cancel such quantities: the cancellation not giving rise to any right to indemnify.
3.00	QUANTITY	a. TENDERER should offer quantity not lesser than a container load (max 27 MT) for any/ all products. b. The tendered quantity is mentioned at Clause 3.00 of Part-A/ Annexure-VI. However, NFL reserves the right to order part quantity at its sole discretion. The product will be shipped to designated discharge port at NFL's option. However, NFL reserves the right to change the discharge port prior to shipment at the same coast.

		c.	TENDERER should quote only the firm quantities in the offer. In case optional quantities are offered, NFL reserves the right to consider only firm quantities for placement of orders.
4.00	PRICE	a.	Offers may be made on CIF basis in US Dollars per Metric Tonne. Net Spot CIF prices/rate should be net of all discounts.
		b.	Prices quoted should be inclusive of Indian Agents Commission, if any, to be indicated separately. It will be deducted out of Invoice value and will be paid by NFL, to the agents in India in Indian Rupees as per clause No. B-21.0. In case the Indian Agents are foreign controlled companies and commission is payable in US Dollars, certificate/permission from the Reserve Bank of India/Government of India, as the case may be, that they are entitled to do the agency business and receive commission from NFL should be enclosed with the Tender.
		c.	NFL reserves the right without assigning any reason to accept or reject any tender in part or full or to buy any quantity in excess of the tender quantity. NFL also reserves the right to negotiate with L-1 Tenderer. NFL is not bound to accept the lowest offer.
		d.	Taxes & Duties: Taxes & Duties, if any, payable outside India shall be to supplier's account and in India to buyer's account. Indigenous suppliers should indicate all taxes and duties wherever applicable and shall also specify their GST number.
		e.	If lowest bidder (L-1) does not submit a Tender for entire quantity as specified in the tender, then Counter offer for the procurement of the balance quantity shall be given to the bidders in order of their hierarchy (based on L-1 negotiated rate)i.e. in order of L-2, L-3, L-4 and so on` In case requirement of full quantity is not met from the firm quantities quoted by the bidders, for sourcing the balance left over quantity, counter offers will be given to those bidders who have quoted optional quantity in same hierarchy.
5.00	Earnest Money Deposit (EMD)/Bid Security:- a) Tenderers should furnish along with their offer, Bid Security of 10000 US dollars or Indian Rupees 8,70,000.00 @ Rs. 87.00 / US Dollar by means of a Bank Draft or through bid bond issued by a Indian nationalized bank or a schedule bank (except cooperative Bank) in New Delhi, in original, for values as mentioned above strictly in the prescribed Performa (Annexure I) in favour of NFL and kept valid as per point 7 of part-A. No deviations in the format of bid bond are acceptable. Bids are liable to be rejected in case of conditional Bid Bonds. In case of Bid security deposited in the form of Bid Bond/BG the same shall be confirmed through SFMS as detailed below in clause 6.g). b) The minimum and maximum EMD/Bid Security shall be USD 10000 or INR 8,70,000.00 @ Rs. 87.00 / US Dollar irrespective of quantity offered or any or all products offered. c) Offers once made cannot be withdrawn by the party during its validity. If, for any reason whatsoever, any tenderer withdraws his tender at any time prior to the expiry of the validity period or after issue of Letter of Intent / Purchase Order or fails to execute the order or to furnish the prescribed Performance Guarantee within stipulated period for faithful performance of the contract, the amount of EMD/Bid Security shall be forfeited and other actions, permitted under the law, shall be initiated. d) Any amendment to bid bond, if any, so submitted should also mention tender no. and date and amended bid bond must be valid as per point 7 of part-A. EMD will not carry any interest. e) EMD may also be submitted in US \$ by Swift message mentioning reference of Tender No for which the Bank Details are as follows: STATE BANK OF INDIA, CORPORATE ACCOUNTS GROUP-II, 4 th & 5 th FLOOR, RED FORT CAPITAL, PARSVNATH TOWERS, BHAI VEER SINGH MARG, GOLE MARKET, NEW DELHI-110001. BRANCH CODE 17313, IFSC SBIN0017313, Current .A/C NO 10297944842 , SWIFT CODE: SBININBB824, MICR CODE: 110002562. The Swift message should sent well in advance so that by the due opening date, the payment is received in NFL account. f) All banking charges and exchange loss if any or any other charges arising while making remittance and any other taxes will be deducted before releasing the bid security and Performance Guarantee Bond to the respective Supplier. No interest will be paid on the bid security amount or Performance Guarantee Amount. Bid Bond/ PGB amount refundable, on successful bid/ completion of successful performances, shall be limited to net of all charges incurred by NFL.		
6.00	Performance Guarantee Bond (PGB): a) In the event of offer being accepted, the tenderer shall furnish to NFL within 10 days of issuing Letter of Intent (LOI) / Purchase Order (PO), a Performance Guarantee in the prescribed Proforma attached as Annexure-II through Indian nationalized bank or a schedule bank (except cooperative Bank) in New Delhi. Conditional PG bonds are not acceptable. b) The Performance Guarantee Bond shall be 5% of the Contract Value or USD 10000 / INR 8,70,000.00,		

	whichever is higher. c) The Performance Guarantee Bond shall be kept valid for minimum 6(Six) months from last date of shipment as per Clause No. 5 of Part A. or To be kept valid till discharge port results in respect of quality are received and or, amount for quantity short landed including the equivalent amount of custom duty and other duties, if any deposited on quantity short landed (recoverable), and amount of penalties and dispatch / demurrage / dead freight / detention charges etc. are settled, whichever is later, as performance would be deemed completed only after that. Supplier in such case has to extend the validity of P/G Bond immediately, as informed by NFL. d) The Bank Guarantee should be submitted by Bankers directly to NFL in a sealed cover through Registered Post AD and not through supplier e) TT transfer in USD may be accepted in lieu of Performance Guarantee Bond. All banking charges and exchange loss if any or any other charges arising while making remittance and any other taxes will be deducted before releasing the bid security and Performance Guarantee Bond to the respective Supplier. No interest will be paid on the bid security amount or Performance Guarantee Amount. Bid Bond/ PGB amount refundable, on successful bid/ completion of successful performances, shall be limited to net of all charges incurred by NFL. f) If, for any reason whatsoever, Supplier has committed breach of the term(s) and/or condition(s) contained in the Purchase Order and/or failed to comply with the terms and conditions as stipulated in the Purchase Order or amendment(s) thereto, the Performance Guarantee Bond shall be invoked. g) The Supplier shall approach their Bank for issuance of Bank Guarantee in favour of NFL. The supplier shall also arrange to send BG advice (including all BG amendments) by their issuing bank through SFMS platform directly to the NFL Banker, i.e. ICICI Bank Ltd, KI , Senior Mall, Sector-18, Noida, UP, 201301, IFSC Code ICIC0000031 , as per following details: 1. IFN 760 COV for issuance of bank guarantee. 2. IFN 767 COV for amendment of bank guarantee. 3. Issuing bank shall mention IFSC code as ICIC0000031 in field 7035 of IFN760 COV/ IFN 767 COV. 4. Issuing bank shall mention NFL beneficiary code as "NFLNATIONAL04022015" in field 7037 of IFN 760 COV/ IFN 767 COV.
7.00	Bidding Type and process - Documents physically required to be submitted before due opening date - EMD/Bid-Bond as per Sr. No. 5. - Documents to be uploaded on website and which shall form part of "Technical & Un-priced Commercial Tender" - Documentary evidence (copies of shipping documents) for : Supply of any of Water Soluble Fertilizers in container load (Minimum five containers load) to any customer in any of last 4 years from date of NIT or - Supply of any Bulk Fertilizer/Raw material (Minimum 25000 MT) through Ship Load to any customer in last 4 years from date of NIT. - Signed and stamped tender documents without any deviation as token of acceptance for all terms and conditions. - Signed and stamped copy of Integrity Pact (as per Clause No. 22). - Fill in the price in Price bid format in website "https://etenders.gov.in/eprocure/app" (Bid-format attached as Annexure-B).
8.00	Tender Submission and acceptance - NFL reserves the right to accept at their sole and unfettered discretion any tender for whole or part quantities or reject any or all tenders without assigning any reason thereof. No claims for compensation or otherwise whatsoever will be considered by NFL from the tenderers. - If a tenderer resorts to any frivolous, malicious or baseless complaints/ allegations with intent to hamper or delay the tendering process or resorts to canvassing/ rigging/ influencing the tendering process, NFL reserves the right to debar such tenderer from participation in the present/ future tenders up to a period of 2 years. - The tenderers shall not be entitled to claim any cost, charges or incidentals for or in connection with the preparation and submission of the tenders. - NFL reserves the right to split the tender in whole or in part at its sole discretion without assigning any reason and can place the Purchase Order(PO)(s)/Letter of

		Intent(LOI) on more than one supplier. v) NFL reserves the right to reject the tender on receipt and/or on evaluation, if the past performance of the tenderer has not been found satisfactory. vi) Those tenderers, who are technically qualified for opening of price bid, shall not be permitted to deviate any of the agreed terms and conditions of technical & un-priced commercial bid of the tender subsequent to the opening of price bid. NFL reserves the right to postpone the opening of tenders and will intimate all tenderers in advance of such postponement along with the fresh date and time of opening of the tenders.
9.00	Weighment	The weight of actual Cargo delivered at Indian Ports will be ascertained by weighbridge's net weight of loaded container as submitted by handling agent appointed by NFL with seal of the container intact. The weight as per survey report of handling agent or NFL's appointed surveyor at Indian discharge port/Warehouse shall be the basis for payment by NFL.
10.00	Marine Insurance	Insurance of cargo shall be arranged by the SUPPLIER up to NFL Site/CFS/any Indian Port & related expenses shall be borne by the SUPPLIER. Supplies shall be on CIF basis and interpretation based on latest Incoterms 2020 rules.
11.00	Analysis, Sampling, Quality and scale of penalty	Samples for determining the quality of cargo at the port of discharge are drawn by the Central Fertilizer Quality Control & Training Institute (CFQC&TI), Faridabad (India) or any of its regional labs at discharge port in India. The quality so determined at discharge port shall be final and binding on the both the parties. Therefore, the TENDERER should familiarize themselves with the nutrients and particle size requirement as per FCO. - In case the cargo is declared as non-standard by Central Fertilizer Quality Control & Training Institute (CFQC&TI), Faridabad (India) or any of its regional labs at discharge port, for deficiency in nutrients, moisture or particle size beyond the limit specified in Fertilizers (Control) Order 1985, of India (FCO) with latest amendments, the cargo will be rejected. In addition, the material in each bag of a container/cargo/consignment should be free flowing and free of any all forms of lumps. And / Or - If the colour of any part of the cargo does not conform to the colours specifications as mentioned in clause 9 above, the material loaded in that particular container/cargo will be rejected. - In case material in any bag of container/cargo/consignment is found with lumps, the full cargo shall be considered as non-standard and full cargo received through that consignment shall be rejected. In case the cargo is found non-standard for any of the above reasons (including not confirming to colour and free flowing/non-lumpy nature) and is rejected, the supplier shall refund all the consequential handling and the distribution cost or any loss thereof (including unused packing material and its related expenses incurred for handling and packing the rejected cargo), immediately on NFL's first demand, failing which interest @18% p.a. shall be payable up to the date of actual remittance by the supplier. The supplier shall ensure to initiate activity to lift non-standard cargo immediately and material should be lifted from NFL godown within maximum 30 days from date of information of non-standard cargo is informed to the supplier through email. In case Supplier fails to lift non-standard cargo within 30 days then NFL reserves the right to exercise any or all options as detailed below :- - To charge market rates towards godown rent as demanded by the NFL's handling agent. - To dispose off the non-standard material as per FCO guidelines without any amount / liability to be payable to supplier. - To demand from Supplier against any demand/liability raised by Customs department as per notice received(Liability including depositing of differential custom duty for other than fertilizer use) - To initiate any other action(including debarring the supplier) as deemed fit and appropriate at that point of time.

12.00	Inspection before shipment	a. The supplier shall ensure that the goods shipped conform to the agreed quality and specifications and shall not ship goods which do not conform to the agreed quality and specification. b. NFL reserves the right, at its option and cost, to have material inspected before shipment in regard to quality and specifications. The supplier/ shipper shall tender the material for inspection to the agency to be nominated by NFL and shipment shall be effected only after the material is inspected. The supplier / shipper will provide free of cost facilities to the inspection agency at the load port for taking samples. c. Irrespective of whether NFL appoints inspection agency or not, it will be obligatory on the part of the supplier to obtain Certificates of Inspection from either internationally reputed Inspection Agency appointed by Supplier or in house inspection/quality report to the effect that material is in accordance with the specifications laid down in the contract. This shall accompany the shipping documents. The inspection fee shall be borne by supplier. d. For the purpose of determining quality, the Inspection Agency, may at their discretion draw samples of the material at the producing factory as specified in the contract but shall draw samples in all cases in the customary manner at Load Port CFS, before loading of the container into the vessel, with a view to ensure that the material conforms to the contractual specifications. Analysis report should specify the nutrients and other requirements of the contractual specifications as per Indian FCO. The report shall specify the methods of analysis used, type of sieve used for determination of particle size and also the contract number, the quantity loaded and name of the vessel. A clear inspection note will be released by the Inspection Agency only if they are satisfied that the cargo meets contractual specifications
13.00	Terminal Handling Charges	Handling charges at load port to supplier's account. The containers are to be delivered at NFL's nominated CFS at discharge port. NFL also reserves the right to take Direct Port Delivery (DPD) of the containers from Indian designated ports, therefore the shipline so appointed by Supplier should be informed for the same. The empty containers shall be returned by NFL at shipping line nominated container yard at discharge port.
14.00	Discharge Terms	14(Fourteen) days free detention period from berthing date on arrival of containers at discharge port. NFL shall nominate CHA and CFS. Force Majeure shall be applicable if there is any delay due to quarantine restrictions imposed at discharge port / CFS due to COVID19 or any other epidemic.
15.00	Bill of Lading	The bill of Lading issued for the product will stipulate the name of the port in India. B/L shall also mention that 14(Fourteen) demurrage or detention free days at destination/discharge port. The B/L should also CFS Port Code.
16.00	Invoicing	Supplier should raise invoice for material in CIF price.
17.00	Payment	Payment shall be released on receipt of the material and subsequent to receipt of analysis report as "Standard" from Central Fertilizer Quality Control and Training Institute (CFQ & TI), Faridabad India. The Payment shall be made within 20 days from date of receipt of analysis report from CFQC&TI based on weighment as ascertained as per clause no. 9 above. Supplier to submit the following documents: • Certified commercial invoice, in original along with 3 copies. • In house certificate of weight in original along with 3 copies. • Load Port Analysis Report issued by Inspection agency or inhouse quality report in original. • Certificate of Insurance in Original • Certificate of Origin issued by chamber of Commerce/Industry of country of manufacturer in original. • Negotiable clean Bill of Lading and three non-negotiable copies. • Packing list in Triplicate.
18.00	Shipping Documentation	Immediately after sailing of a vessel, the supplier shall advise NFL by email / courier service and also by fax, the name of the vessel, B/L details, date of sailing, quantity shipped, packing list and invoice value. Simultaneously, supplier shall dispatch directly to NFL, one negotiable sets and one non-negotiable set of following documents through courier as detailed below:

		i) Sea Way /Telex Release(original B/L Surrendered) Clean Bill of Lading showing National Fertilizers Limited., A-11, Sector-24, Noida-201301, Uttar Pradesh, India, email:- imports@nfl.co.in, GST NO as detailed under and IEC No 0588072893 as consignee and marked "Freight Prepaid" . BL shall also mention dispatch/Demurrage/detention free period of 14 days for containers at discharge port along with the NFL's nominated CFS Port Code. GST No.: 24AAACN0189N1ZA for Kandla delivery, 19AAACN0189N1Z1 for Haldia delivery, 27AAACN0189N1Z4 for JNPT delivery, 37AAACN0189N1Z3 for Vizag delivery ii) Three original commercial invoices. iii) In house certificate of weight. iv) Certificate of Quality & Inspection issued inhouse or by Inspection Agency. v) Two original Packing list. vi) Original in house certificate of Origin or Certificate of Origin issued by chamber of Commerce/Industry of country of manufacturer – One Original and one copy. Supplier shall send one full draft set of shipping documents well before expected time of sailing of vessel from load port, for NFL's approval. In case original documents are not received by NFL either through email(Surrendered/Sea Way Bill) then NFL shall debit the CFS demurrage & Shipline detention charges to supplier for immediate payment. Supplier shall either pay the damages immediately or provide additional free detention/demurrage time over and above the days agreed in clause 14 above and shall also take up with shipline/CFS to waive off any demand raised by them on NFL
19.00	Recognized Shipline Charges	The shipline charges applicable at Indian discharge port shall be paid as per actual but only following charges shall be recognized and reimbursed - Local Terminal Handling Charges - Port Toll Fees - Documentation Fees - Repair Charges - Washing Charges
20.00	Liquidated Damages	Delivery time will be the essence of contract. In case of delay in delivery for reasons not attributable to NFL, it is agreed that NFL shall have the right to exercise <u>any or all of the following options as the case may be:</u> - To cancel the contract either entirely or to the extent of non-supplied portion thereof and purchase the material at the risk and cost of the supplier. <u>NFL shall be entitled to recover such additional cost and damages by all legal means including invocation of PG Bond.</u> - To purchase from other source without notice to the supplier at the risk and cost of the supplier, the material not delivered or material of similar description for which NFL shall have unfettered right to decide such option without cancelling the contract in respect of the consignment(s) not yet due for delivery. <u>NFL shall be entitled to recover such additional cost and damages by all legal means including invocation of PG Bond.</u> - To recover as liquidated damages for the delay in sailing of vessel from load port and for the period of such delay beyond the contractual sailing period until actual shipment, a sum equivalent to 1% per week or part thereof for each week or part of week's delay, subject to <u>maximum of 5%.</u> In case of single shipment contract, the damages shall be applicable on the contract value and in case of multiple shipment contract, the damages shall be applicable on the undelivered quantity. - Date of delivery is the date of receipt of container at CFS.
21.00	Indian Agent	The Tenderer shall disclose the name & address of their agent / representative along with the following information: - Indian Agent's registration numbers and their permanent income tax account Number, amount and nature of commission / remuneration. - A copy of terms & conditions of the appointment of the <u>Indian Agents including the commission being paid to them.</u> - In case there is no agent in India, the tenderer shall certify that they have no agents in India and no remuneration is to be paid to any Indian Party. - The Indian Agent's commission, if any, will be paid in India in Indian Rupee. The

			conversion will be made only at the prevailing RBI Reference Rate at the time of making payment. Payment of agent's commission will be subject to deduction of tax as may be applicable. In cases where there is no agent but the supplier has any Indian Branch or subsidiary or financially inter-linked concern the same shall be intimated to NFL. This will also include such Indian agent, who is paid general retainer fee and may not have any reference to this particular contract i.e. supplier shall intimate to NFL if they have got any agent / representative by whatsoever name he may be called in India and is receiving in India and / or outside India, any payment or facility in any form in return for any service rendered by him to the supplier. Should NFL suffer any loss / losses or penalization by the appropriate authority in India because of the failure or action of the supplier in not disclosing the names and other details in respect of their agents in India, NFL shall hold the supplier responsible for such penalties and shall be entitled to claim from them damages for breach of the above provision of the contract and also to resort to such other action which they may consider appropriate
22.00	INTEGRITY PACT:	a. b. c.	Signing of Integrity Pact (IP) is mandatory for every Tenderer participating in this tender. A copy of the IP is enclosed (Annex.-VII), which may be deemed to have been signed by NFL. The Tenderer(s) and NFL shall be bound by the provisions of IP in case any complaint relating to the tender is found substantiated. Details regarding Integrity Pact can be viewed on our website viz. www.nationalfertilizers.com. The IP shall be executed on a plain paper and duly signed on each page by the same signatory who signs the bid document. Any bid not accompanied by duly signed IP by the Tenderer would be rejected. The Independent External Monitors (IEMs) for this tender shall be Shri Hermanprit Singh 12, Bevedre Road, Alipore Kolkata-700027 E-mail: hermanprit@gmail.com , Shri Rakesh Kumar Agrawal A-15, Ground Floor South Extension part-II New Delhi-110049 E-mail: rkagrawal1958@gmail.com & Shri Rajit Ranjan Okhandiar, House No. 154 Silveroak Resort, Rajnukunte Bengaluru-560064, E-mail: rajit123@gmail.com. Any tender related complaint, for tenders covered under Integrity Pact having value of Rs.1 (one) crore and above, may be addressed to these Independent External Monitors (IEMs).
23.00	Important Points For Careful Consideration		a) Offers received with original bid bond/DD/Swift transfer in NFL A/c only to be considered. Intimation of advice regarding opening of bid bond will not suffice. b) The price bids shall be evaluated on each port-wise & product-wise basis and L-1 shall be determined accordingly. c) The product should be supplied from a single source (plant). The colour & prill size of the product should be uniform, free flowing and a certificate in this regard from independent inspecting agency, confirming the same, must be sent to NFL. d) In a tender, either the Indian agent on behalf of the Principal or Principal itself can bid but both cannot bid simultaneously for the same item/product in the tender. e) If an agent submit bid on behalf of the Principal, the same agent shall not submit another bid on behalf of another Principal in the same tender for the same item/product
24.00	Force Majeure		a) If at any time during the continuance of this contract either party is unable to perform the whole or in part any obligation under this contract because of war, hostility, civil commotion, sabotage, quarantine restriction, acts of God and acts of Government (including but not restricted to prohibition of exports or imports) fires, floods, explosion, epidemics, strikes, embargoes, then the date of delivery of the product shall be extended for the period force majeure condition was operative. b) Any waiver / extension of time in respect of the delivery of any installment or part of the goods occasioned due to the reasons in Para a) above shall not be deemed to be waiver/extension of time in respect of remaining deliveries. c) If operation of the force majeure circumstances exceeds three months, each party shall have the right to refuse further performance of the contract, in which case neither party shall have the right to claim eventual damages from each other.

		d) The party, which is unable to fulfill its obligation under the contract, must within 15 days of occurrence of any of the causes mentioned in this clause shall inform the other party of the existence of the force majeure conditions which prevents it from performing the contract. Such occurrence should be accompanied with Certificate issued by the Chamber of Commerce in the Country of Origin of Supplier in this respect. The Supplier shall also promptly inform the ending of such event enclosing therewith Certificate from Chamber of Commerce. If NFL is prevented from performing the contract, NFL shall inform the supplier within 15 days of occurrence of such force majeure conditions accompanied by Certificate issued by Chairman & Managing Director of NFL. e) Non-availability of material shall not be valid ground for non-performance.
25.00	Disputes/ Arbitration	a. FOR INDIAN PARTIES “Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be resolved amicably through negotiations by the Parties. A “Notice of Dispute” shall be given by the party seeking resolution of a dispute to other party. If the dispute is not resolved within Thirty (30) days from the notice, the dispute shall be referred to arbitration as per the procedure mentioned herein below: A written notice shall be given by the contractor invoking arbitration to National Fertilizers Limited through Designated Authority. Where the claim including determination of interest, if any, being claimed upto the date of commencement of arbitration does not exceed Rs. Five crore, the reference shall be made to a sole arbitrator. The parties shall mutually agree on the name of sole arbitrator. In case of disagreement upon the name of the sole arbitrator, the appointment of Sole Arbitrator shall be done in accordance with the provisions of Arbitration & Conciliation Act, 1996. Where the claim including determination of interest, if any, being claimed, upto the date of commencement of arbitration exceeds Rs. Five crore, the reference shall be made to arbitral tribunal consisting of three arbitrators. Each party shall nominate one arbitrator each within 30 days from the date of receipt of notice of invocation of arbitration and two nominated arbitrators shall appoint the presiding arbitrator within 30 days thereafter. If a Party to the dispute refuses or neglects to nominate an arbitrator on its behalf within the period specified, or the two arbitrators fails to nominate Presiding arbitrator, appointment of Arbitrator(s) shall be done in accordance with the provisions of Arbitration & Conciliation Act, 1996. The Arbitration proceeding shall be governed by the Arbitration & Conciliation Act, 1996 and any further statutory modification or re-enactment thereof and the rules made thereunder. It is agreed by and between the parties that in case a reference is made to the Arbitrator for the purpose of resolving the disputes/differences arising out of the contract by and between the parties hereto, the Arbitrator shall not award interest on the awarded amount more than the rate SBI PLR/Base Rate applicable to NFL on date of award of contract. The seat and venue of arbitration shall be Delhi/Place of respective Unit/Place of Zonal Office. The cost of the proceedings shall be equally borne by the parties, unless otherwise directed by the arbitral tribunal. The decision of the arbitral tribunal shall be final and binding on all parties.” b. For Foreign Parties “Any dispute arising out of or in connection with this contract, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration administered by the Singapore International Arbitration Centre (“SIAC”) in accordance with the Arbitration Rules of the Singapore International Arbitration Centre (“SIAC Rules”) for the time being in force, which rules are deemed to be incorporated by reference in this clause. The seat and venue of the arbitration shall be at New Delhi, India. The language of the arbitration shall be English. This Contract/LOI/NIT shall be governed by and construed in accordance with the Laws of India.”

		c. For CPSEs and Government Department All commercial disputes between CPSEs inter se and CPSE(s) and Govt. Department(s)/Organization(s) shall be settled through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) as provided vide DPE OM No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22-05-2018 and DPE-GM-05/0003/2019-FTS-10937 dated 20.02.2020. Following clause in all commercial contracts between CPSEs inter se and CPSEs and Government Departments/Organizations shall be included as under: "In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs)/ Port Trusts inter se and also between CPSEs and Government Departments/Organizations (excluding disputes relating to Income Tax, Customs & Excise Department), such dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM No.5/0003/2019-FTS-10937 dated 14th December, 2022 and decision of AMRCD on said dispute will be binding on both the parties".
26.00	Applicable law/ Jurisdiction of Courts	The applicant here to agree that the courts and tribunals at New Delhi shall have exclusive jurisdiction to settle any or all disputes which may arise out of or in connection with the tender. All disputes arising out of this tender shall be decided in accordance with the laws of India and in English language only.
27.00	Fraud Prevention Policy	Tenderer should adhere to Anti-Fraud Policy of NFL (full text of which is available on NFL's website www.nationalfertilizers.com) and not indulge or allow anybody else working in the company to indulge in fraudulent activities and would immediately apprise NFL of the fraud/ suspected fraud as soon as it comes to their notice. In case of failure to do so NFL may debar them for future transaction.
28.00	Restrictions on procurement from a bidder from a country or countries which shares a land border with India.	I. Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority. Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, shall also require to be registered with the same competent authority. II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) 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 juridical 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 (or entity) from a country which shares a land border with India" for purpose of this Order means: - (a) An entity incorporated, established or registered in such a country; or (b) A subsidiary of an entity incorporated, established or registered in such 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 Indian (or other) agent of such an entity; or (f) A natural person who is a citizen of such a country; or the a 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 juridical person, has a controlling ownership interest or who exercises control through other means.

		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 directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements; 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical 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 juridical 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 owner(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 another, or to represent another in dealings with third person. VI. The registration shall be valid at the time of submission of bid and at the time of acceptance of bid. VII. If the bidder was validly registered at the time of acceptance / placement of order, registration shall not be a relevant consideration during contract execution Certificate to be submitted by tenderers: "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]" The bidders shall submit a certificate, along with their bid, to the effect that they fully comply with the Order (Public Procurement No. 4)/OM dated 23.02.2023 and subsequent amendment, if any, issued by Ministry of Finance, Department of Expenditure, Public Procurement Division, Government of India. If such a certificate given by a bidder, whose bid is accepted, is found to be false, then this would be a ground for immediate termination and further legal action in accordance with law.
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PART – 1: TECHNICAL BID

(Available on <https://etenders.gov.in/eprocure/app>)

(To be completed by foreign supplier or their authorized local agent on the link available on website under Party's login)

Sr	Requirement as per NIT	Details filled by Supplier			
1.	Name and Complete address of Tenderer				
	Contact Person's Name, Mobile No. Telephone No, Fax No., Email				
2.	Name, address, email, telephone/mobile and fax no of representative for the purpose of communication and who are authorized to submit the documents on behalf of the principal, producer/supplier				
3.	Name and address of Indian Agent, if any.				
4.	Whether the Tenderer is producer or supplier				
5.	Documentary evidence (copies of shipping documents) for supply of any of Water Soluble Fertilizers in container load (Minimum five containers load) to any customer in any of last 4 years from date of NIT or Supply of any Bulk Fertilizer/Raw material (Minimum 25000 MT) through Ship Load to any customer in last 4 years from date of NIT (as per Clause 7 of Part B) submitted	Yes/No			
6.	Details of EMD deposited by Demand Draft/Pay Order/Bid-Bond	DD/Bid bond No & Date	Bid Bond Valid Up to	Name of Bank	Amount in USD/INR
7.	Signed & stamped copy of Integrity Pact submitted	Yes/No			
8.	Acceptance of all terms and conditions of tenders documents along with all annexures thereof (Signed & stamped tender documents on all pages)	Yes/No			
9.	Certificate No. 1 & 2 as per Annexure-V submitted	Yes/No			

10. Product Offered in MT against this tender

Sr	Grade	Country of Origin	Tentative Quantity Required Vis-à-vis Quantity offered (MT)							
			Haldia		Vizag		Gandhidham (Kandla)		JNPT	
I.	Calcium Nitrate		2000		2000		4000		2000	
II.	NPK 19:19:19 (WSF)		Not Required		2000		2000		Not Required	
III.	Mono Ammonium Phosphate (MAP) (12:61:0)		Not Required		700		300		Not Required	
IV.	Pottasium Nitrate (KNO ₃) (13:0:45)		Not Required		1000		500		Not Required	
V.	Mono Potassium Phosphate (MKP) (0:52:34)		Not Required		500		200		Not Required	
VI.	NPK 13:40:13		Not Required		40		Not Required		Not Required	
VII.	NPK 16:08:24		Not Required		40		Not Required		Not Required	
VIII.	NPK 18:18:18		Not Required		40		Not Required		Not Required	
IX.	NPK 20:20:20		Not Required		40		Not Required		Not Required	
X.	Potassium Magnesium Sulphate 22:18:20		Not Required		20		20		Not Required	
XI.	Zinc Sulphate 21% Heptahydrate		Not Required		1000		550		Not Required	
XII.	Zinc Sulphate 33% Monohydrate		1100		2000		2000		Not Required	
XIII.	DOT (Di-Sodium Octa Borate Tetra Hydrate)		Not Required		200		200		Not Required	
XIV.	Magnesium Sulphate (MgSO ₄)		Not Required		7000		3000		2000	

Undertaking/declaration

1. I/We hereby confirm that we have read all the terms and conditions of this tender for Import of various Water Soluble Fertilisers, all the annexures attached thereof and all addendum/s, if any, issued and I/we undertake that all terms & conditions mentioned in this tender document consisting of pages 1 to 30 along with annexures and addendum, if any, are accepted to me/us without any deviation and I/We shall abide by the same fully.
2. That the Tenderers, their associates, Sister concerns, etc. have not been blacklisted/debarred by any Institutional Agency/Govt. Deptt./Public Sector Undertaking in the last three years.
3. That none of our Sister-Concern/ Group/ Associates Company is participating in this tender.
4. Requisite bid bond have been submitted as per clause 5 of Part-B for firm quoted quantity.

Signed Digitally

Place:

Date:

Note: In case of concealment of any fact, if detected later on, such tenderers will be debarred from all future dealing with NFL.

PRICE BID FORMAT

(Available on <https://etenders.gov.in/eprocure/app>)

(To be completed by foreign supplier or their authorized local agent on the link available on website under Party's login)

Please quote in unit price PMT in **USD** only.

Sr.	Water Soluble Fertilizers Grades	Quantity (Required) in MT	Net Spot CIF Rate	Agency Commission payable to Indian Agent (Included in Net Spot CIF Rates)
1.	For delivery at Haldia, ECI			
1.01	Calcium Nitrate	2000		
1.02	Zinc Sulphate 33% Monohydrate	1100		
2.	For delivery at Vizag, ECI			
2.01	Calcium Nitrate	2000		
2.02	NPK 19:19:19 (WSF)	2000		
2.03	Mono Ammonium Phosphate (MAP) (12:61:0)	700		
2.04	Pottasium Nitrate (KNO ₃) (13:0:45)	1000		
2.05	Mono Potassium Phosphate (MKP) (0:52:34)	500		
2.06	NPK 13:40:13	40		
2.07	NPK 16:08:24	40		
2.08	NPK 18:18:18	40		
2.09	NPK 20:20:20	40		
2.10	Potassium Magnesium Sulphate (22:18:20)	20		
2.11	Zinc Sulphate 21% Heptahydrate	550		
2.12	Zinc Sulphate 33% Monohydrate	2000		
2.13	DOT (Di-Sodium Octa Borate Tetra Hydrate)	200		
2.14	Magnesium Sulphate (MgSO ₄)	7000		
3.	For delivery at Gandhidham (Kandla), WCI			
3.01	Calcium Nitrate	4000		
3.02	NPK 19:19:19 (WSF)	2000		
3.03	Mono Ammonium Phosphate (MAP) (12:61:0)	300		
3.04	Pottasium Nitrate (KNO ₃) (13:0:45)	500		
3.05	Mono Potassium Phosphate (MKP) (0:52:34)	200		

Sr.	Water Soluble Fertilizers Grades	Quantity (Required) in MT	Net Spot CIF Rate	Agency Commission payable to Indian Agent (Included in Net Spot CIF Rates
3.06	Potassium Magnesium Sulphate 22:18:20	20		
3.07	Zinc Sulphate 21% Heptahydrate	2000		
3.08	Zinc Sulphate 33% Monohydrate	2000		
3.09	DOT (Di-Sodium Octa Borate Tetra Hydrate)	200		
3.10	Magnesium Sulphate (MgSO ₄)	3000		
4.	<i>For delivery at JNPT, WCI</i>			
4.01	Calcium Nitrate	2000		
4.02	Magnesium Sulphate (MgSO ₄)	2000		

Notes:

1. Tenderers are requested to quote prices separately for all Serial Nos. of the above table.
2. The agency commission indicated above is included in the net Spot CIF FO price.
3. The applicable Custom duty, GST, Stamp duty shall be added to Spot CIF FO price to arrive at the delivered cost at designated port for each product, for evaluation.
4. Incomplete tenders in any respect and/ or with deviation shall liable to be rejected.

I/ We (Tenderer) have carefully gone through the terms and conditions of the Tender and hereby agree to abide by the same without any deviation/condition.

Digitally signed by Tenderer

Place:

Date :

BID BOND PERFORMANCE

(To be executed by an Indian Scheduled Bank except Cooperative Bank through its Branch Office in New Delhi (India) on stamp paper of appropriate value)

M/s. NATIONAL FERTILIZERS LIMITED(NFL),
Corporate Office : A-11, Sector-24,
Noida-201 301, Dist. Gautam Budh Nagar (UP)
India

Dear Sirs,

1. WHEREAS M/s. _____ (offeror) has offered to supply Various Water Soluble Fertilizers to NFL vide NFL's Tender NO. _____ and the offeror is required to submit a Bid-Bond of **US Dollars 10000** for the quantity offered along with the offer as a guarantee for fulfillment of all the terms and conditions of subsequent sale, we (Bank with full address) hereby guarantee and undertake to pay immediately on first demand by NFL, the amount of **USD 10000** in case the offeror fails to perform any or all the obligations, undertaken by him as per NFL's acceptance without any reservation, protest, demur and recourse to said offeror. Any such demand in writing made by NFL shall be conclusive and binding on us irrespective of any dispute or difference raised by the offeror. This Guarantee shall be irrevocable and shall remain valid till _____ in New Delhi.
2. Notwithstanding anything mentioned herein before, our liability under the Guarantee is restricted to **USD 10000 (US Dollars Ten Thousand Only)** and it will remain in full force up to _____ unless a claim under the Guarantee is filed against us on or before _____ all your rights under the said Guarantee shall be forfeited and we shall be relieved and discharged from all the liabilities therein. We, _____ Bank further agree that the Guarantee herein contain shall not be affected by change in the terms of purchase originally offered by the offeror.
3. This bond shall be governed by Indian Laws and will be subject to the jurisdiction of courts at New Delhi in India alone.

Dated:

For

Place:

Bank

Note: Bid Bonds to be furnished in US Dollars only. Bid Bond in Indian Rupees will not be accepted.

PERFORMANCE GUARANTEE BOND PERFORMA

(To be issued by an Indian Scheduled bank except Cooperative Bank through its Branch Office in New Delhi (India) on stamp paper of appropriate value)

M/s. NATIONAL FERTILIZERS LIMITED,
Corporate Office: A-11, Sector-24,
Noida-201 301, Dist. Gautam Budh Nagar (UP), India

1. Against Contract No. _____ dated _____ (hereinafter called the said "Contract") entered into between the National Fertilizers Limited (NFL) (hereinafter called the Buyer) and M/s. _____ (hereinafter called the Supplier), this is to certify that at the request of the Supplier, we _____ Bank are holding in trust in favour of the Buyer, the amount of USD _____ to pay to the Buyer on demand immediately without protest or demur or reference to the Supplier if the Supplier fails to perform all or any of their obligations under the said Contract. The decision of the Buyer duly communicated in writing to the Bank that the Supplier has failed to perform all or any of the obligations under the contract shall not be questioned and shall be final and conclusive (irrespective of the stand that may be taken by or on behalf of the Supplier). The said amount of USD _____ will accordingly forthwith be paid without any condition or proof whatsoever.
2. This Guarantee shall remain in force for a period of six months i.e. upto _____ (date) and that we _____ Bank undertake not to revoke this Guarantee during its currency without the consent in writing of the Buyer.
3. We, _____ Bank, further agree that the Buyer 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 Supplier from time to time or to postpone for any time or from time to time any of the powers exercisable by the Buyer against the said Supplier and/or forebear to enforce any of the terms and conditions relating to the said Contract and we, _____ Bank, shall not be released from our liabilities under this Guarantee by reason of any such variation or extension being granted to the said Supplier or for any forbearance and/or omission on the part of the Buyer, or any indulgence by the Buyer to the said Supplier or by any other matter or thing whatsoever which under the Law relating to the sureties would, but for this provision have the effect of so releasing us from our liability under this Performance Guarantee.
4. We, _____ Bank, further agree that the Guarantee herein contained shall not be affected by change in the constitution of the said Supplier/ Buyer/Bank.
5. We, _____ Bank, further agree to extend the validity of the Guarantee for the period(s) as asked for by the supplier.
6. The Guarantee will be governed by Indian laws and will be subject to jurisdiction of Competent Courts at New Delhi in India alone.
7. We have the power to issue this Guarantee in your favour under the Charter of our Bank and the undersigned has full power to execute this Guarantee under the Power of Attorney granted by the Bank.

Signed and delivered this _____ day of _____

FOR _____ BANK

ACCEPTED

Note: Conditional PG Bond will not be accepted. PG Bonds to be furnished in US Dollars only.

PG Bond in Indian Rupees will not be accepted.

[The Bank Guarantee should be submitted by Bankers directly to NFL in a sealed cover through Registered Post AD and not through supplier. The Vendor/ Contractor shall also arrange to send BG advice (including all BG amendments) by their issuing bank through SFMS platform directly to the NFL Banker, i.e. ICICI Bank Ltd, KI , Senior Mall, Sector-18, Noida, UP, 201301, IFSC Code ICIC0000031 , as per following details:

1. IFN 760 COV for issuance of bank guarantee.
 2. IFN 767 COV for amendment of bank guarantee.
 3. Issuing bank shall mention IFSC code as ICIC0000031 in field 7035 of IFN760 COV/ IFN 767 COV.
- Issuing bank shall mention NFL beneficiary code as "NFLNATIONAL04022015" in field 7037 of IFN 760 COV/ IFN 767 COV.)

SPECIAL INSTRUCTIONS TO TENDERERS

1. Mode of Tendering:

National Fertilizers Ltd. has decided to do procurement of Fertilizers against this tender through e-tendering. The NIT is available on website <https://etenders.gov.in/eprocure/app> from where the registered vendors will be able to download the tender documents free of cost for participation in the tender and submit their bids online. The tender submission, tender closing and opening will be done electronically and online.

You are already aware of the process regarding downloading of tender documents, preparation of techno-commercial bid as well as price bid, uploading of techno-commercial as well as price-bids and submitting through online only, opening of bids, participation in reverse auctioning, and other related activities. It is presumed that accordingly, you can submit your bid and participate in this tender as per the requirements of the system. However, in case of any help / clarification, you may contact any one of the following:

a) M/s National Fertilizers Limited-Noida

Name - Rajeev Kr. Sharma (DGM I/c- II & IP) Contact No.- +91- 9312602121 Email –rajeev@nfl.co.in	Name - Amit Tyagi (Manager-II&IP) Contact No.- +91- 9463707872 Email – imports@nfl.co.in
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b) Any queries relating to the process of online bid submission or queries relating to tender Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4001 002, 0120-4001 005 & 0120-6277 787.

2. All the vendors participating in the online e-procurement have to abide by the process involved in the entire workflow of the e-procurement. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. NFL shall not be responsible for any mistake made by the vendor at the time of bid process. In case any vendor submits an invalid bid due to any reason including typing mistake / human error, such invalid bid will be disqualified / rejected with forfeiture of EMD and such vendor shall not be allowed to further participate in that tender. The remaining process shall be completed considering the other valid bids. This shall however, be without any prejudice NFL's right to debar / de-list (*vendors who submit invalid bids*) from future tenders. Such action, if any, shall be taken at the sole option of NFL.
3. It is mandatory for the vendors to use the digital certificate in all their bidding Process.
4. To participate in e-tendering of NFL, please refer <https://etenders.gov.in/eprocure/app> for System requirement, Browser configuration, procedures etc.
5. It is the entire responsibility of the vendors to protect their own login Id and Password and keep their digital certificate safe so that is not misused by any other person.

6. Tender Schedule:

The notice of issue of enquiry and detailed schedule for downloading the NIT documents, submission of bids, tender closing, tender opening, Reverse Auction and subsequent clarification/amendment in schedule etc. shall be communicated to registered vendors separately by emails/fax message. The same is also available on the above mentioned website against this tender.

Note: After expiry of date & time for a particular activity as mentioned above, that particular activity cannot be done unless the schedule for the same is extended /amended. Similarly no activity can be done before start date & time specified for that particular activity unless the schedule for the same is pre-poned / amended.

7. REGISTRATION AT CPP Portal

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://etenders.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

8. SEARCHING FOR TENDER DOCUMENTS AT CPP Portal

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

9. PREPARATION OF BIDS AT CPP Portal

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

10. SUBMISSION OF BIDS AT CPP Portal

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener’s public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

11. ASSISTANCE TO BIDDERS FOR CPP Portal

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

12. Tender Opening:

The tenders will be opened electronically by NFL from Noida office. The submission of bids shall be done by vendors from their office or from place of their choice. However bids cannot be submitted after the bid submission due date & time as per the schedule. Price bid of all the vendors who are techno-commercially acceptable shall be opened electronically **M/s. National Fertilizers Limited-Noida.**

INTEGRITY PACT

(To be executed on plain paper and submitted along with technical bid/tender documents for tenders having a value of Rs.1 crore or more. To be signed by the Tenderer and NFL.)

National Fertilizers Limited (NFL) hereinafter referred to as "The Principal". AND
_____ hereinafter referred to as "The Tenderer/Contractor"

PREAMBLE

The Principal intends to award, under laid down organizational procedures, contract/s for supply of **Water Soluble Fertilizers**. The Principal values full compliance with all relevant laws of the land, rules, regulations, economic use of and of fairness/transparency in its relations with its Tenderer(s) and/or Contractor(s).

In order to achieve these goals, the Principal will appoint an Independent External Monitor/s (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1: Commitments of the Principal.

1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
 - a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the personal is not legally entitled to.
 - b. The Principal will during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.
 - c. The Principal will exclude from the process all known prejudiced persons.
2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

Section 2: Commitments of the Tenderer(s)/Contractor(s)

1. The Tenderer(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - a. The Tenderer(s)/contractor(s) will not, directly or through any other persons or firm, offer promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage or during the execution of the contract.
 - b. The Tenderer(s)/Contractor(s) will not enter with other Tenderers into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - c. The Tenderer(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Tenderer(s)/Contractors will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or documents provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d. The Tenderer(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Tenderer(s)/contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. All the payments made to the India agent/representative have to be in Indian Rupees only.
 - e. The Tenderer(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
2. The Tenderer(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3: Disqualification from tender process and exclusion from future contract

If the Bidder(s)/Contractor(s), before award or during execution has committed a transgression through a violation of Section 2 above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or to terminate the contract, if already signed, for such reasons:

Section 4: Compensation for Damages

1. If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee.

Section 5: Previous Transgression

1. The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the TII's anti-corruption approach or with any other public sector enterprise in India that could justify his exclusion from the tender process.
2. If the bidder makes incorrect statement on this subject, he can be disqualified from the tender process and appropriate action can be taken including termination of the contract, if already awarded, for such reason.

Section 6: Equal treatment of all Tenderers/Contractors/Sub-contractors.

1. The Principal will enter into agreements with the identical conditions as this one with all bidders, contractors and sub-contractors.
2. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7: Criminal charges against violation Tenderer(s)/Contractor(s)/Sub-contractors(s).

If the Principal obtains knowledge of conduct of a Bidder(s)/ Contractor(s) which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the Chief Vigilance Officer.

Section 8: Independent External Monitor/Monitors

1. The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. It will be obligatory for him to treat the information and documents of bidders /contractors as confidential. He reports to the Chairman & Managing Director, NFL.
3. The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/Contractor(s)/Subcontractor(s) with confidentiality.
4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
6. The Monitor will submit a written report to the Chairman & Managing Director,, NFL within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should be occasion arise, submit proposals for correcting problematic situations.
7. Monitor shall be entitled to compensation on the same terms as being extended to/provided to Independent Directors on NFL Board.



8. If the Monitor has reported to the Chairman & Managing Director, National Fertilizers Limited, a substantiated suspicion of an offence under relevant IPC/PC Act, and the Chairman & Managing Director, NFL has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
9. The word "Monitor" word include both singular and plural.

Section 9: Pact Duration

This pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidder 6 months after the contract has been awarded.

If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairman & Managing Director of NFL.

Section 10: Other Provisions

- This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal i.e., New Delhi.
- Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- If the contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- A person signing IP shall not approach the courts while representing the matters to IEMs and he/she will await their decision in the matter.
- COMPLIANCE WITH LABOUR LAWS/CODES/SCHEMES:

"The bidder (s)/Contractor (s) shall, wherever applicable, comply with all the statutory requirements relating to the contracts such as relevant Labour Laws/Codes/Schemes including but not limited to the EPF & Misc. Provisions Act-1952, the ESI Act-1948, the payment of Bonus Act-1965, the Contract Labour (Regulation & Abolition) Act, 1970, the Minimum Wages Act-1948, etc. as amended from time to time and for the time being in force."

(For & on behalf of the Principal)

(For & on behalf of Tenderer/Contractor)

(Signatures & Office Seal)

Place _____

Date _____

Witness 1 : _____
(Signatures, Name & Address)

AMIT KAGI
CO-NOIDA

Witness 2 : _____
(Signatures, Name & Address)

Shashank Repam
CO-NOIDA



(Signatures & Office Seal)

Witness 1 : _____
(Name & Address)

Witness 2 : _____
(Name & Address)

CERTIFICATE No. 1 & 2

(In compliance of Order (Public Procurement No. 4)/OM dated 23.02.2023 and subsequent amendment, if any, issued by Ministry of Finance, Department of Expenditure, Public Procurement Division, Government of India)

(To be submitted on the Letter Head)

Date:

To,
Dy. General Manager I/c (II & IP),
Imports
National Fertilizers Limited, Corporate Office,
A-11, Sector-24, Noida - 201 301,
Dist. Gautam Budh Nagar (Up), India,

1. We, M/s..... have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that M/s.....is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that M/s..... fulfils all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]
2. The M/s..... fully comply with the Order (Public Procurement No. 4)/OM dated 23.02.2023 and subsequent amendment, if any, issued by Ministry of Finance, Department of Expenditure, Public Procurement Division, and Government of India.

(Name & Signature with seal)

(Proprietor /Partner/Director/Authorized Signatory)

Water Soluble Fertiliser Grades, Tentative Quantity Requirement & Delivery Schedule

Sr. No.	(1)	(2)	(3)	(4)			
	Water Soluble Fertiliser Grade	Packing Size	*Tentative Qty (in MT)	Port wise Qty. (in MT)			
				Haldia	Vizag	Gandhidham (Kandla)	JNPT
1	Calcium Nitrate	25 Kg	10000	2000	2000	4000	2000
2	NPK 19:19:19 (WSF)	25 Kg	4000	0	2000	2000	0
3	Mono Ammonium Phosphate (MAP) (12:61:0)	1.25 MT	1000	0	700	300	0
4	Potassium Nitrate (KNO ₃) (13:0:45)	1.25 MT	1500	0	1000	500	0
5	Mono Potassium Phosphate (MKP) (0:52:34)	25 Kg	700	0	500	200	0
6	NPK 13:40:13	25 Kg	40	0	40	0	0
7	NPK 16:08:24	25 Kg	40	0	40	0	0
8	NPK 18:18:18	25 Kg	40	0	40	0	0
9	NPK 20:20:20	25 Kg	40	0	40	0	0
10	Potassium Magnesium Sulphate 22:18:20	25 Kg	40	0	20	20	0
11	Zinc Sulphate 21% Heptahydrate	25 Kg	2550	0	550	2000	0
12	Zinc Sulphate 33% Monohydrate	25 Kg	5100	1100	2000	2000	0
13	DOT (Di-Sodium Octa Borate Tetra Hydrate)	25 Kg	400	0	200	200	0
14	Magnesium Sulphate (MgSO ₄)	25 Kg	12000	0	7000	3000	2000
	Total		37450				

* +/-10% tolerance is allowed.

NOTE: Delivery schedule:

- I. Delivery at Discharge Ports shall be as per Clause 5.00 of Part-A of tender document.
- II. The above mentioned port wise quantities to be supplied in LOTs of max. 500MT each. In case port wise quantity requirement is lower than 500MT then total quantity may be supplied in single LOT.
- III. For every Lot, a separate LOI/PO shall be issued for reconfirmation of supply period & quantity only.
- IV. For First LOT of each product, shipment shall be within 30 days from LOI/PO date and delivery shall be within 45 days from LOI/PO date.
- V. Subsequent LOTs for each product to be delivered after a gap of 20 days from last delivery of that product for respective port & only after issuance of LOI/PO.

- VI. Higher Packing/Lower packing size shall be accepted but evaluation of L-1 bidding shall be done based on the packing defined under Column (2). Supplier may pack & load the material with any packing size equivalent or less than as defined under Column (2). No advantage/disadvantage shall be considered for aforesaid packing change while evaluating L-1.

Product Specifications as per FCO with latest amendments

1. Calcium Nitrate

- (i) Total nitrogen (Ammoniacal and Nitrate Form) per cent by weight, minimum 15.5
- (ii) Nitrate nitrogen as N per cent by weight, minimum 14.5
- (iii) Water soluble calcium (as Ca) per cent by weight, minimum 18.5
- (iv) Matter insoluble in water per cent by weight, maximum 1.5

2. NPK 19:19:19 (100% Water Soluble)

- (i) Moisture per cent by weight, maximum 1.5
- (ii) Total nitrogen (ammoniacal and urea) per cent by weight, minimum 19.0
- (iii) Ammoniacal nitrogen per cent by weight, minimum 5.5
- (iv) Available phosphorous (as P₂ O₅) per cent by weight, minimum 19.0
- (v) Water soluble phosphorous (as P₂ O₅) per cent by weight, minimum 16.5
- (vi) Water soluble potassium (as K₂ O) per cent by weight, minimum 19.0
- (vii) Particle Size-Minimum 90% of the material shall be between 1 mm and 4 mm IS sieve.

3. Mono Ammonium Phosphate 12:61:0 (100% Water Soluble)

- (i) Moisture per cent by weight, maximum 0.5
- (ii) Ammoniacal nitrogen per cent by weight, minimum 12.0
- (iii) Water soluble phosphorous (as P₂ O₅) per cent by weight, minimum 61.0
- (iv) Sodium as NaCl per cent by weight, maximum 0.5
- (v) Matter insoluble in water per cent by weight, maximum 0.5

4. Potassium Sulphate

- (i) Moisture per cent by weight, maximum 1.5
- (ii) Water soluble potassium (as K₂ O) per cent by weight, minimum 50.0
- (iii) Sulphate Sulphur (as S) per cent by weight, minimum 17.5
- (iv) Sodium as NaCl per cent by weight, maximum 2.0
- (v) Total chlorides (as Cl) per cent by weight, maximum 2.5

5. Potassium Nitrate (13-0-45)

- (i) Moisture per cent by weight, maximum 0.5
- (ii) Total nitrogen (all in Nitrate form) per cent by weight, minimum 13.0
- (iii) Water soluble potassium (as K₂ O) per cent by weight, minimum 45.0
- (iv) Sodium (as Na) per cent by weight, maximum. 1.0
- (v) Total chloride(as Cl) per cent by weight, maximum 1.5
- (vi) Matter insoluble in water, per cent by weight, maximum 1.5

6. Mono – Potasium Phosphate (0-52-34) (100% water Soluble)

- (i) Moisture per cent by weight, maximum 0.5
- (ii) Water soluble phosphorous (as P₂ O₅) per cent by weight, minimum 52.0
- (iii) Water soluble potassium (as K₂ O) per cent by weight, minimum 34.0
- (iv) Sodium (as NaCl) per cent by weight, maximum 0.5

7. NPK 13:40:13 (100% water Soluble)

- (i) Total nitrogen per cent by weight, minimum 13.0
- (ii) Nitrate nitrogen per cent by weight, maximum 4.4
- (iii) Ammoniacal nitrogen per cent by weight, minimum 8.6
- (iv) Water soluble phosphates (as P₂ O₅) per cent by weight, minimum 40.0
- (v) Water soluble potash as K₂ O, per cent by weight, minimum 13.0
- (vi) Sodium (as NaCl), per cent by weight. on dry basis, maximum 0.15

(vii) Matter insoluble in water per cent by weight, maximum 0.5

8. NPK 16:08:24 (Granular)

- (i) Moisture content (maximum) 1.5% by weight
- (ii) Total Nitrogen (N) (minimum) 16.0% by weight
- (iii) Ammoniacal Nitrogen (minimum) 14.0% by weight
- (iv) Available Phosphorus (as P₂O₅) 8.0% by weight (minimum)
- (v) Water Soluble Phosphorus (as P₂O₅) 5.0% by weight (minimum)
- (vi) Water Soluble Potash (as K₂O) 24.0% by weight (minimum)
- (vii) Particle Size-Minimum 90% of the material shall be between 1 mm and 4 mm IS sieve.

9. NPK 18:18:18 (100% Water Soluble)

- (i) Total nitrogen per cent by weight, minimum 18.0
- (ii) Nitrate nitrogen per cent by weight, maximum 9.8
- (iii) Ammoniacal nitrogen per cent by weight, minimum 8.2
- (iv) Water soluble phosphate (as P₂O₅) per cent by weight, minimum 18.0
- (v) Water soluble potash (as K₂O) per cent by weight, minimum 18.0
- (vi) Sodium as NaCl per cent by weight on dry basis, maximum 0.25
- (vii) Matter insoluble in water per cent by weight, maximum 0.5

10. NPK 20:20:20 (100% Water Soluble)

- (i) Total nitrogen per cent by weight, minimum 20.0
- (ii) Nitrate nitrogen per cent by weight, maximum 4.9
- (iii) Ammoniacal nitrogen, per cent by weight, minimum 3.0
- (iv) Urea nitrogen per cent by weight, maximum 12.1
- (v) Water soluble phosphates (as P₂O₅) per cent by weight, minimum 20.0
- (vi) Water soluble potash as K₂O per cent by weight, minimum 20.0
- (vii) Sodium as NaCl per cent by weight on dry basis, maximum 0.06
- (viii) Matter insoluble in water per cent by weight, maximum 0.5

11. Potassium Magnesium Sulphate

- (i) Moisture per cent by weight, maximum 0.5
- (ii) Water soluble potassium (as K₂O) per cent by weight, minimum 22.0
- (iii) Magnesium as MgO per cent by weight, minimum 18.0
- (iv) Sulphate Sulphur (as S) per cent by weight, minimum 20.0
- (v) Total chloride (as Cl) per cent by weight, maximum 2.5
- (vi) Sodium (as NaCl) per cent by weight (on dry basis), maximum 2.0

12. Zinc Sulphate Heptahydrate (ZnSO₄ .7H₂O)

- (i) Matter insoluble in water per cent by weight, maximum 1.0
- (ii) Zinc (as Zn) per cent by weight, minimum 21.0
- (iii) Sulphate Sulphur (as S) per cent by weight, minimum 10.0
- (iv) pH (5% solution) not less than 4.0
- (v) Lead (as Pb) per cent by weight, maximum 0.003
- (vi) Cadmium (as Cd) per cent by weight, maximum 0.0025
- (vii) Arsenic (as As) per cent by weight, maximum 0.01

13. Zinc Sulphate Mono-hydrate (ZnSO₄ .H₂O)

- (i) Free flowing powder form
- (ii) Zinc (as Zn) per cent by weight. minimum 33.0
- (iii) Sulphate Sulphur (as S) per cent by weight, minimum 15.0
- (iv) Matter-insoluble in water per cent by weight, maximum 1.0
- (v) pH (5% solution) not less than 4.0
- (vi) Iron (as Fe) per cent by weight, maximum 1.0

- (vii) Cadmium (as Cd) per cent by weight, maximum 0.0025
- (viii) Arsenic (as As) per cent by weight, maximum 0.01

14. Di-Sodium Octa Borate Tetra Hydrate ($\text{Na}_2\text{B}_8\text{O}_{13}\cdot 4\text{H}_2\text{O}$)

- (i) Boron (as B) per cent weight, minimum 20.0
- (ii) Matter insoluble in water per cent by weight, maximum 1.0
- (iii) Lead (as Pb) per cent by weight, maximum 0.003
- (iv) Cadmium (as Cd) per cent by weight, maximum 0.0025
- (v) Arsenic (as As) per cent by weight, maximum 0.01

15. Magnesium Sulphate

- (i) Magnesium (as Mg) per cent by weight, minimum 9.5
- (ii) Sulphate Sulphur (as S) per cent by weight, minimum 12.0
- (iii) Matter insoluble in water per cent by weight, maximum 1.0
- (iv) pH (5% solution) 5.0-8.0
- (v) Lead (as Pb) per cent by weight, maximum 0.003
- (vi) Cadmium (as Cd) per cent by weight, maximum 0.0025
- (vii) Arsenic (as As) per cent by weight, maximum 0.01