

National Fertilizers Limited
(A Government of India Undertaking)
A-11, Sector-24, Noida-201301,
Distt. Gautam Budh Nagar (U.P)

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Ref. No. NFL/MTLS/1/114/PQ/2015

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Subject: PRE-QUALIFICATION OF MANUFACTURERS OF HDPE BAGS

National Fertilizers Limited (NFL), a multi Unit Company (A Government of India Undertaking) procures around 8.00 crore HDPE bags annually for packing of Urea and other industrial products.

New manufacturers are being added to the list of existing prequalified manufacturer of HDPE bags from time to time.

Interested manufacturers may submit their applications by downloading the application Performa from our website alongwith demand draft of Rs. 1050/ payable in favour of "National Fertilizers Ltd. " at 'New Delhi'.

Fax/email applications will not be accepted. Furnishing false/incomplete information or submitting applications not accompanied by required documents shall lead to summarily rejection of the application.

NFL reserves the right to reject any or all the applications or withdraw this invitation without assigning any reason thereof. Decision of NFL in the matter shall be final and no correspondence shall be entertained from the applicants subsequently. NFL has the liberty to include or delete vendors based on their performance, proven capability and for any other reason thereof.

(J.P.Sachdeva)

General Manager (Materials)

**NATIONAL FERTILIZERS LIMITED,
CORPORATE OFFICE, NOIDA**

FOR PRE-QUALIFICATION OF MANUFACTURERS OF HDPE BAGS

SPECIAL INSTRUCTIONS TO APPLICANTS

The performa to be filled by prospective supplier and other information to be submitted is as under:

- 1.0 Application to be submitted to : General Manager (Mtls.),
National Fertilizers Limited,
A-11, Sector-24, NOIDA-201301
Distt. Gautam Budh Nagar (U.P.)

All application should be submitted in sealed cover duly prescribed as "APPLICATION FOR PREQUALIFICATION of HDPE Bags". The following documents should be submitted along with the application:

- (i) Signed copies of complete document. Each page of the document should be signed by applicant.
- (ii) Bankers report issued by the Scheduled/Nationalized Bank in original in sealed cover, giving applicant's financial status specifically bringing out the following:-
 - a) Solvency Certificate having minimum solvency of Rs 25 lakh
 - b) Average monthly financial transaction.
 - c) Over Draft facility against pledge and Hypothecation to be indicated separately and total limit available.
 - d) Any other relevant information.
- (iii) A certificate signed by an independent Chartered Accountant furnishing the names of any associated Units of applicant or names of any Units which any of the Directors/Partners of the applicant has any interest. In case the applicant has no associated Units, and/or none of the Directors/Partners has any interest in any other Units, they should furnish a Certificate from a Chartered Accountant to the said effect.
- (iv) Annual Report (Balance Sheet and Profit & Loss Account) for the last three financial years.
- (v) Sales Tax /VAT Registration Certificate/Tax identification No. (TIN) (copy to be attached).
- (vi) Excise Registration certificate (copy to be enclosed).
- (vii) If a partnership firm, copy of partnership deed.
- (viii) Documentary evidence in respect of the meeting the eligibility criteria as per Clause NO. 07 below.

- 2.0 Compensation for submission of Application:

The applicants would not be entitled to claim any cost, charges or incidentals for or in connection with the preparation of and submission of their

applications, though NFL may reject any or all the applications without assigning any reasons thereof.

- 3.0 Pre-qualification is no guarantee for placement of orders. Orders will be placed on various parties based on competitive price bid from the pre-qualified parties, which are called for from time to time.
- 4.0 Pre-qualification will be valid for a period of three years which will be at the sole discretion of NFL. However, NFL reserve the right to reduce the pre-qualification period without assigning any reason thereof or to include/ delete vendors based on their performance, proven capability and for any other reason thereof.
- 5.0 **Pre-qualification Application Acceptance Criteria.**

In addition to financial soundness, the following will also form the criteria for acceptance of a Pre-qualification Application:-

- a) Only manufacturers shall be pre-qualified.
- b) The vendors should have minimum manufacturing capacity of 8.0 lakh bags per month.
- c) Parties black listed by NFL/ Public Sector/Co-operative Sector shall not be considered for pre-qualification.
- d) Parties de-listed by NFL shall not be considered for pre-qualification till their delistment period is over.
- e) Parties requesting for pre-qualification should be in the business of bags manufacturing for the last three financial years and should have supplied bags (fertilizer) to Fertilizer Sector for last two financial years.
- f) Vendors should have comprehensive infrastructure facilities like extruder/tape plant, circular looms, lamination plant, stitching machines, printing machines, baling machines, availability of standby power/DG set and quality control measures under one shed /premises.
- g) Only one Company out of sister concerns under the same management/group shall be considered for pre-qualification. However, more than one Unit/Plant of that concern may be considered for supply provided it meet(s) all conditions independently w.r.t. minimum capacity and all other infrastructural facilities as mentioned at clause NO. 5.0(f) above. In case more than one Unit is considered for pre-qualification, the combined capacity of all such Units shall be considered as assessed capacity of that vendor.
- h) Vendors who confirm unconditional acceptance to participate in E-procurement and Reverse Auctioning Tenders shall only be considered for pre-qualification.

PROFORMA TO BE FILLED BY PROSPECTIVE VENDOR

(TO BE FILLED AND SUBMITTED IN DUPLICATE)

1. Name of Party :.....
2. Whether Manufacturer :.....
3. Address of Regd. Office :.....
.....
4. Address of Factory/Works :.....
Telephone :.....
FAX :.....
E-mail :.....
5. Date of establishment of :.....
Factory.
(Registration Certificate to be attached)
 - a) Date of establishment :.....
 - b) Regn. No. :.....
 - c) Valid up to :.....
6. Type of Firm :.....
Whether Proprietorship/ :.....
Partnership/Public Limited
Pvt. Ltd.
Large Scale/Medium Scale/ :.....
Small Scale/DGTD Approved
7. Name & Address of :.....
Proprietor/Partner/Director :.....
Tel. No. & Fax No. Office/ :.....
FAX No. Factory :.....
8. Name & address of associated:.....
Cos.
9. a) Central Sales Tax No.& date.....
b) VAT/State Sales Tax No.& date
c) Excise Duty Regd. No.& Date

10. Installed Capacity Facility Owned	No. of Machines & Make	Capacity (Each M/c)	Location	Total Capacity (in terms of Bags/Month).
A. Extruder/Tape Plant
B. Circular Looms
C. Lamination Plant
D. Stitching Machines
E. Printing Machines
F. Baling Machines
G. Any Other

11.

(a) Facilities for power generation under same shed/premises in the event of breakdown of normal power supply.

(b) Capacity of standby power/DG set :

12. Bags manufacturing capacity per Month (in lakh Bags). :.....

13. Details of Testing Facilities Available :

14. Organizational Set-up (Managerial, technical, non-technical, skilled-unskilled personnel).

15. Production of HDPE bags (in last 3 financial years)

16.

Financial Years	Circular Bags

16. Details of supplies to Fertilizer Companies (Last 2 financial years)

Name of Company	Financial year	Quantity supplied	Order No.	Order Date

17. Order in hand: (Fertilizers & others)
- | | Name of Party | Order Pending | Likely date of completion |
|----|---------------|---------------|---------------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |

(Photocopies of the Purchase Orders substantiating information as per 16 to 17 above to be enclosed).

18. Financial Status of the Firm :
- (a) Year of Establishment
 - (b) Annual Turnover(Rs.Lakhs)
 - (c) Avg.monthly Bank Transactions
(last one year).
 - (d) Bank Limits:
 - For overdraft
 - Hypothecation

19. Have your firm been ever Blacklisted by NFL/any P.S.U. / Co-operative/reputed Private Sector Fertilizer Organization.

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20. **We hereby confirm our unconditional acceptance to participate in E-procurement & Reverse Auction tenders for HDPE bags.**

21. Any other relevant information:

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NOTE: 1. Furnishing of false/incomplete information with the application would lead to disqualification.

Prop./Partner/Director/Mg.Director
 (Signature with Rubber Stamp).

SPECIFICATIONS OF HDPE BAGS

- 1.0 The bags are to hold 50 Kgs. of UREA fertilizer and other industrial Products like Sodium Nitrate, Sodium Nitrite & Ammonium Nitrate etc.
- 2.0 The bags should be manufactured in general as per BIS specification BIS 9755:2003 (Type I) as revised upto date & in particular to specifications wherever duly altered/upgraded in Notice inviting tender to be issued from time to time.
- 3.0 At present important specifications of bags being procured are:-

(i) **Stitching:**

The bags will be bottom stitched and stitching shall be in two rows of lock/chain stitch with tape of denier 20% higher than the denier of tape of bags. Number of stitches shall be 14+/-4 per decimeter. The stitching will be uniform without any loose thread or knot. Other details are as per ISI specifications.

(ii) **Lamination:**

The fabric shall be laminated on one side with LDPE film on a lamination plant. The LDPE film of Virgin granules should be free from pin holes, porosity, batches, tear, blisters or any other visible defects. The uniform thickness of the lamination shall be 100 gauge (25 microns) minimum. The lamination will cover the entire inner area of the fabric used for manufacture of bags with minimum overlap/overhang of 5 mm. Test for lamination thickness may/may not be carried at the sole discretion of NFL.

(iii) **Size of bags:**

UREA bags	-	930 mm x 610 mm (outside)
Tolerance-		+30 mm and - 10 mm

Criteria of conformity as per procedure laid down in IS based on individual sample result. Details given below;-

- (i) The number of defective sacks having dimensions below and/or over the specified value after allowing the tolerance is upto 10% of sample size after rounding off the fraction to next higher integer and
- (ii) None of the sample sacks is having length below 910 mm and/or width below 595mm.

OR

- (i) The number of defective sacks having dimensions below and/ or over the specified value after allowing the tolerance is more than 10% but upto 20% of sample size and fulfils the following conditions also:
 - 1) The total defective sacks having dimensions less than the specified values after allowing tolerance is not more than 10% of sample size and

- 2) The sample meets the weight criteria on individual as well as average sample lot weight basis after taking into account the derived weight for oversize bags on prorata basis for specified standard size without allowing tolerance i.e 930x610mm and
- 3) None of the sample sacks is having length below 910 mm and/or width below 595mm.

(iv) (A) **Weight:**

Weight of finished HDPE bag for UREA/CAN size shall be as under:

UREA : 130 grams & above on average and +/- 3% tolerance on individual bag. No negative tolerance on average.

(B) Mesh : 10 x 10

(C) Denier : 1000

Note : In case, some of the sample bags have weight in excess of 130 gms + 3% then for the purpose of working out average weight of the sample lot, the weight of such overweight bags will be considered only as 134 gms for Urea bags. Similarly, for CAN size bags, the individual bag weight requirement shall be 115 gms + 3% with 118 gms as upper limit for averaging purpose. However, bags weighing above 134 gms for Urea and above 118 gms for CAN size shall be accepted.

(V) **Strength specifications :**

The breaking strength of fabric and seam breaking strength will be strictly as per IS 9755: 2003 as revised upto date for the Type-1 sacks as per details given below:

(A) Breaking strength of fabric on 5.0 X 20 cm strips

(a) Widthwise -850 N (87 Kgf app.) Min.

(b) Lengthwise -680 N (69 Kgf app.) Min.

(B) Bottom Seam Strength -310 N (32 Kgf. app.) Min.

The bags are subject to following tolerance in strength specifications:-

- a) None of the individual sample sack has widthwise and lengthwise breaking strength below 90% of above specified value.
- b) None of the individual sample sack has bottom seam breaking strength below 95% of the above specified value.
- c) No tolerance is allowed in the average breaking strength and seam strength of the sample lot under test. The average breaking and seam strength should not be less than the minimum specified value.

(vi) **Colour of Bags** : Milky white

The detailed specifications and other terms & conditions of supply are available in NIT Documents, which is issued at the time of inviting tenders.