

Bharat Heavy Electricals Limited

(A Government of India Undertaking)

Switchgear Engineering Department

Heavy Electrical Plant, Bhopal, M.P, India (462 022)

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Ref: SWE/RPD/AIS/EOI/01

Date: 19.03.25

**Approval for Inviting Global Expression of Interest for procuring 12kV Vacuum Interrupter for Switchgear Application.**

We are intending to procure 12kV Vacuum Interrupters for BHEL Switchgears. Vacuum Interrupter is main part of Switchgear and very critical component. Following ratings of Vacuum Interrupters are required from manufacturers-

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SI.No. | Rated Voltage | Rated Current | Fault Current | Insulation |
| 1 | 12kV | Upto 2000A | 26.3kA | 28kV/75kVp |

There is only two established sources available in PMD for above item. We would like to publish Global EOI for identification of new manufacturers for these items.

In view of above, it is proposed to float Global Expression of Interest (EOI) to identify reputed, technically & financially sound experienced bidders, with experience in manufacturing of Vacuum Interrupters.

• Sr. DGM (SWE)

• AGM/HOD (SWE&SXX)

• AGM (P&PR)

Alankar Tripathi Manager (SWE)

Submitted for kind approval.

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**Maharatna Company**

**Expression of Interest (EOI) for Procuring Vacuum Interrupter for  
Switchgear Applications**

We require Vacuum Interrupters for Switchgear Applications.

Rating and annual Requirement:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SI.No. | Rated Voltage | Rated Current | Fault Current | Insulation | Annual Requirement |
| 1 | 12kV | Upto 2000A | 26.3kA | 28kV/75kVp | 3500 |

(3.3 Crores INR) presently and may vary in coming years.

EOI detail can be downloaded from our BHEL web site ([www.bpl.bhel.com](http://www.bpl.bhel.com) and [www.bhel.com](http://www.bhel.com)).

Response may be sent to: mail id: [**adewangan@bhel.in**](mailto:adewangan@bhel.in)

**Notes:-**

a- All corrigendum, corrections, amendments, time extensions, clarifications etc, to the tender notice will be hosted on BHEL website (https:〃bpl.bhel.com and [www.bhel.com](http://www.bhel.com)). Bidders should regularly visit website(s) to keep themselves updated.

b- Enquiry will be given to only those vendors who have submitted their Expression of Interest and found technically qualified as per specification.

(Arun Dewangan

Sr. DGM (SWE)

**DOWNLOAD**

**Expression of Interest (EOI) for Procuring Vacuum Interrupter for  
Switchgear Applications**