

PRE QUALIFICATION REQUIREMENT

Ref: Tender enquiry no. 201605201/5439 due on 31.01.2017

Pre-qualification criteria for above tender enquiry are as under:

1. Vendor must have supplied Porous plug GP-3 to steel plant within last five years from date of tender opening.
2. As a supporting document of point (1) copy of Purchase order/ Purchase agreement/Invoice has to be provided by the vendor.

Note: The condition for development of the item will be as follows:

(A) Operating Conditions

- a) Type of steel grade: Grades of steel produced in SMS, CFFP are Plain Carbon steel, Alloy steel, Stainless steel and Super Critical steel.
- b) Argon Purging Time: Each Porous plug will be used only once in each heat and Argon Purging time may vary from 03 hours to 15 Hours depending upon grade of steel and processing time in VAD/VOD.
- c) Ladle capacity: 30T to 70T of Liquid metal

(B) Development conditions

- a) Acceptance of the material shall be based upon Test Certificates and successful shop trial of Porous Plug at SMS, CFFP after receipt of material.
- b) In case any one of the Porous Plug fails during Shop trial in SMS, CFFP, and the item will **not be considered developed** and rest of the number of Porous Plug which are unused will not be used further and will be rejected.
- c) The number of Porous Plugs which are already used will be considered accepted but the item will be considered not developed.
- d) Item will be considered **developed** if all 50 no's of Porous Plug run successfully without any kind of failure during operation at SMS, CFFP.

(C) Bank Guarantee against failure of Porous Plug

- a) Vendor has to provide Bank guarantee of Rs. 1, 00,000/-.
- b) In case of any failure of porous Plug, if production loss happens for which the reason of production loss is attributed to failure of Porous Plug then Rs. 1, 00,000/- will be recovered from the vendor against Bank Guarantee.

(D) Annual Requirement of Porous Plug GP-3 for regular production:

- a) Approx. 800 nos per year. This is for information only.