



Power Sector – PEM Noida
Technical Pre - Qualification
Requirements
(For Open/Global Tender)

Project: 2X660 MW TALCHER TPP STAGE-III
Package: COMPRESSED AIR SYSTEM
PACKAGE
DEPARTMENT: Mechanical Auxiliary
Engineering

Sheet 1 of 1

REV 00

Pre-Qualification Requirement-Compressed air system.

- (1) The bidder should have designed, manufactured, supplied, erected/supervised erection and commissioned/supervised commissioning of at least one (1) number non-lubricated oil free screw type air compressor of minimum capacity 20 NM³/min or at least one (1) number centrifugal air compressor of minimum capacity 50 NM³/min and at rated discharge pressure of 8 kg/cm² (g), which should have been in successful operation for minimum one (1) year as on 06.06.2022.
- (2) The Air-Drying Plant (A.D.P) shall be supplied from such manufacturers who have manufactured and supplied at least one (1) number Air Drying Plant of capacity 50 NM³/min or more and the type same as offered, which should have been in successful operation.

Bidder to submit performance certificates in English from end users along with copy of related Purchase Orders (PO) or letter of intents (LOI) or letter of awards (LOA) or work orders (WO).

- (3) Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.
- (4) In case documents submitted for meeting PQR are in language other than English, notarized English translation shall also be submitted.
- (5) BHEL reserves the right to visit the works/office of the prospective bidder in order to ascertain its credentials at any time without any advance notice.

Abhishek
22/05/2023
(Prepared by)

Jayan Roy
22/05/2023
(Checked by)

S K Bham
DH (MAY) 22/05/2023
(Approved by)