

1.0 BIDDER'S QUALIFYING REQUIREMENTS

1.1 Technical

- 1.1.1 The bidder should either be an Engineering, Procurement and Construction (EPC) Company or an Original Equipment Manufacturer (OEM) of Steam Turbine Generator (STG) and/or Steam Generator (SG) and should meet the qualifying requirements as follows:
- 1.1.2 The OEM bidder should have designed, engineered, manufactured, erected and commissioned and if not erected and commissioned its own, it should have supervised erection and commissioning on turn key basis of at least two (2) fossil fuel fired, variable pressure super critical units of minimum 700 MW capacity, 50 Hz with main steam and hot reheat inlet steam temperatures of 538° C and 566° C respectively, which are in operation for not less than three (3) years as on date of bid opening.
- 1.1.3 In case OEM bidder is manufacturer of either STG or SG but not the manufacturer of both STG and SG then for which (STG or SG), the bidder is not the manufacturer, it may associate with other manufacturer, in which case, the associate manufacturer shall be jointly responsible for performance of SG or STG, as the case may be.
- 1.1.4 The EPC bidder should have executed at least one project of capacity not less than 150 MW fossil fuel fired thermal power plant on turnkey basis which is in operation for a period of not less than three (3) years as on date of bid opening.
- 1.1.5 In case EPC company is a manufacturer of either SG and /or STG it will have to meet the requirement of clause 1.1.2 above. However, in case the EPC Company is not an OEM of STG and / or SG, then he shall either source the STG and / or SG from OEMs who meet the requirement stipulated in clause 1.1.2 above or from its Indian Joint Venture (JV) Company/ies, having transfer of technology from the OEMs of STG and / or SG for manufacture of STG and / or SG and who by themselves meet the requirements of Clause 1.1.2 above. The OEM/s shall also be jointly responsible for the successful performance of the respective equipment
- 1.1.6 In case of foreign EPC or OEM, aforesaid experience outside own country is essential and will only be considered for the purpose of qualification. .

1.2 Financial Requirement

- 1.2.1 The bidder shall establish that it has achieved, in the preceding three financial years, an average annual turnover of not less than US \$ 1 billion or equivalent (at exchange rate prevailing at the end of respective accounting year).

1.3 General

- 1.3.1 The experience requirement is to be established by submitting end users certificates, which shall not be from subsidiaries / affiliates / group companies with substantial interests in / by EPC Company.
- 1.3.2 Bidders not meeting the above criteria will be disqualified.