## 10 PRE-QUALIFICATION CRITERIA

## **PRE-QUALIFICATION CRITERIA:**

**A.** Authorized Agents/Dealers or Traders/Stockist : As per SOP guidelines mentioned in YIL Procurement Manual (latest Issue).

- **B.** Manufacturing Facility capable to manufacture the store as per specification/specified drawing.
- **1]** ESSENTIAL FACILITIES:
- a) Aluminium melting furnace 2 Ton (Min) capacity with degassing facility.
- b) Extrusion press min. 1500 Ton Capacity.
- c) Cutting/Shearing Machine.
- d) Straightening Machine.
- e) Solution treatment & Aging facility as per requirement.
- f) Spectrometer for Chemical Analysis.

## **2]** DESIRABLE FACILITIES:

- a) Universal Testing machine.
- b) Hardness Testing machine.
- c) Metallurgical Microscope.
- d) Others testing Facilities as per Drawing/Specification.

## C. Other standard terms and conditions will be as under:

- 1) Firm will arrange the required desirable facilities from reputed source, if the same is not available with firm. The firm has to enclose MOU / Tieup letter of the reputed source for outsourcing desirable facilities along with the technical bid offered.
- 2) Firm has to arrange the inspection facilities and requisite test certificates from Govt. approved /NABL Lab. Firm must confirm the same in technical bid.
- 3) All the facilities, whether in-house or outsourced should be capable and suitable for producing the component as per quality requirement projected in the monitoring instruction/ drawings /Specification. Firm must confirm the same in their technical Bid & submit the available plant & Machinery list and Inspection facilities in detail along with self declaration of capability of firm and its sub vendors.
- 4) Registration of the participating firms is essential/mandatory. Firm must confirm the same in technical bid.
- 5) Firm has to arrange for suitable identification on each package & rod with suitable marking indicating the name of manufacturer, alloy designation, condition of material, Cast Heat Code & rod size etc. Firm has to arrange for suitable packing of the stores to protect the store damage during storage & transit deterioration, if firm gets the order. Firm must confirm the same in their technical bid.
- 6) The firm shall have supplied similar category of items to other firms. Firm shall provide the details for similar category of items manufactured & supplied to the other firms in last three year with details of purchaser. (Ref.L.No.4172/SA DEVICE MC 751/FS dt.29/04/2021 & L.No.4107/FS/PQ/2020/DM dt.15/06/2020)