

**RAIL COACH FACTORY, KAPURTHALA**

The following item is not having STRs & requests have come for carrying out CCA of firms for this item

**Technical assessment for Development order** to manufacture the **Aluminium Extrusion**. Detail list of infrastructure of the Firm is given below:-

S.No.	Description of Infrastructure	Remarks /Yes/No
	<b>Eligibility criteria</b>	
1	Separate covered area for storage area of raw material & Finished Product	In house
2	Fork lift or 1 no crane of suitable capacity	In house
3	Billet/log heating furnace	In house
4	Billet/log shearing or cutting machine	In house
5	Aluminium Extrusion Press	In house
6	Puller or conveyor	In house
7	Controlled stretcher for residual stress relieving	In house
8	Die heating Furnace	In house
9	Aluminium ageing Oven	In house
10	Die Nitriding Furnace	In house
11	Melting Furnace	In house
12	Aluminium hotDross machine	In house
13	Cooling Tower	In house
14	Air Compressor	In house
15	Suitable designed die (min 02nos)	In house
16	Infrastructure for maintainance and polishing of dies	In house
17	Drilling m/c, Grinder, Lathe machine	In house
	<b>Testing facilities</b>	
1	Chemical & Physical Lab : Tie up with NABL certified lab having Spectrometer & Tensile testing machine	In house or Tie-up
2	Pyrometer/Thermo couple/Temp. sensor	In house
3	Portable Hardness testre/ hardness testing machine	In house
4	Surface Table	In house
5	Digital Varnier Calipares, Measuring Scale, Inside & Out Side Micrometers etc	In house

May kindly permit use of above for assessing firm in CCA

Firm  
19.7.22  
SSE/FD

*[Signature]*  
12/07/22  
Dy.CME/DP

CDE *[Signature]*  
*[Signature]*  
TS/Khorz