

रेल डिब्बा कारखाना, कपूरथला

MD46231

Dated 16.03.2022

Sub: M&P requirement for Upper Frame Complete for 450 Liter water tank to PL no. (33690467) CCA purpose.

Ref : Dy CME (DP) letter no MD34331 Dated 25.01.2022

There is no STR available for Upper Frame Complete for 450 Liter water tank to PL no. (33690467). Minimum infrastructural requirement for manufacturer & testing of Upper Frame Complete for 450 Liter water tank is given below and same may be used for CCA purpose:

#	Description of Infrastructure	Remarks /Yes/No
1.	Raw material should be procured from authorized distributor	In house
2.	Shearing Machine of suitable capacity for thickness up to 3 mm.	In house
3.	MAG welding sets with calibrated digital display (400 Amp. or more) & suitable shielding media. Welding consumable shall be procured from the RDSO approved source as indicated in RDSO vendor directory for MAG Welding.	In house
4.	Welder certificate as per ISO 14731 OF IWE/IWT/IWS by Indian Institute of welding or certificate from WRI/Trichy or AWTI/ICF	In house
5.	Hydraulic Press brake of suitable capacity for thickness upto 3 mm.	In house
6.	Hand grinder Or buffing tools	In house
7.	Punches & stamping for marking	In house
8.	Drilling or Tapping facility available for sheet size upto 4 mm	In house
9.	Pickling or passivation facility .	In house
10.	The manufacturer shall have an ISO-9001-2015 or latest certified company. OR Firm has to fulfill all the requirements of IRIS to ISO/TS22163:2017	In house
Testing facilities		
11.	Chemical : Tie up with NABL certified lab	In house or Tie-up
12.	Physical testing Lab : Firm should have in house or tie up with certified NABL lab for Universal Testing Machine.	In house or Tie-up
13.	Digital Varnier Calipers, Measuring Scale, Inside & Out Side Micrometers	In house

May kindly permit use of above for assessing firm in CCA.

SME(S&BD)

Dy.CME/DP

CDE

Forwarded
22/03/22
22/03/22

SSE Under-frame/Design
17/03/2022