

Tender no. UCVL/SP/1/999/undeground Tnyr Rmner
 IEEMA PV Formula For AL wound 999



IEEMA/PVC/STAR_DIST-AL/2015 (R-1)

Effective from: 1st June 2015

Notes: (a) All prices of raw materials are exclusive of modvatable excise/CV duty amount and exclusive of any other central, state or local taxes; octroi etc. transformers manufacturers import some raw materials. The landed cost of these imported raw materials includes applicable custom duty but exclusive of modvatable CVD.

(b) Most of the prices are as on first working day of the month.

(c) Date of Tendering is the due date of tender submission or date of tender opening whichever is earlier

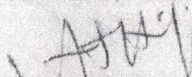
(d) The details of prices are as under:

- 1) The price of Aluminium in Rs./MT is the average Ex-works price of EC Grade Aluminium rods quoted by the primary producers confirming to specifications IS: 5484 OR
 Price of LME average Cash SELLER Settlement price of Primary Aluminium in US\$ per MT as published by London Metal Bulletin (LME) including Premium for Aluminium Ingot in US\$ per MT is converted in Indian Rs./MT using exchange rate and adding appropriate customs duty.
- 2) The price of CRGO Electrical Steel Lamination suitable for Transformers of rating up to 10 MVA and voltage up to 33 KV (BEE & energy efficiency levels as per IS-1180 (part-1):2014) in Rs./MT is the average price as quoted by processing centres of overseas mills and lamination suppliers which is same as applicable for Power Transformers (of rating above 10 MVA or voltage above 33 KV)
- 3) Price of steel is the average retail price of HR Coil 3.15 mm thickness as published by Joint Plant Committee (JPC) in Rs./MT as on 1st working day of the month.
- 1) The average price of Insulating materials (in Rs./Kg) of pre-compressed pressboards of size 3 mm and 10 mm thick, 3200 mm x 4100 mm C&F price in free currency per MT converted into Indian Rupees with applicable exchange rates prevailing as on 1st working day of the month as quoted by primary suppliers. This price is the landed cost, inclusive of applicable customs duty only but exclusive of countervailing duty.
- 2) The price of Transformer Oil (in Rs./K.Ltr) is the average price on ex-refinery basis as quoted by primary producers for supply in drums.

Some purchasers are purchasing oil immersed Transformers from manufacturers without first filling of oil. Oil for first filling is procured and filled by the purchasers. For such supplies PV formula, excluding Oil will apply as under:

$$P = \frac{P_0}{89} \left(10 + 19 \frac{AL}{AL_0} + 30 \frac{ES}{ES_0} + 13 \frac{IS}{IS_0} + 4 \frac{IM}{IM_0} + 13 \frac{W}{W_0} \right)$$

Where description of P, P₀, AL, ES, IS, IM and W etc. remains same as mentioned earlier.


 Authorised Signatory

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