

**ANNEXURE FOR PVC OF “Modified Rotor Bar FOR ABB6FRA MOTOR”**

**A) Base Rate (C1):**

For the purpose of evaluations of Tenders, C1 i.e. Base Price of Copper shall be the average of {LME CSP in BME of 1st fortnight of the Month of Techno-commercial bid opening multiplied by exchange rate declared in the same circular (FBIL+0.05 or 0.1(As per circular)) and LME CSP rate in BME circular of 2nd fortnight of the previous month to month of techno commercial bid opening multiplied with exchange rate i.e. (FBIL+0.05 or 0.1(As per circular)) declared in the same circular} shall be considered as Base rate for PVC. (C1)

Note : In below calculations - “Base Price of Copper for PVC” is taken as in month of JANUARY, 2023 since scheduled due date of current tender falls in month of JANUARY, 2023. The Indices used accordingly are of 1st fortnight of the Month of Techno-commercial bid opening i. e. JANUARY, 2023 & 2nd fortnight of the previous month i. e. DECEMBER, 2022.

Accordingly based on following data, Base Price of Copper for PVC is as below :

1. BME Circular of 1st fortnight of JANUARY - 2023.
2. BME Circular of 2nd fortnight of DECEMBER – 2022.

Date for JANUARY, 2023 (Scheduled Month of Techno-Commercial Bid opening)	LME rates in BME Circular (USD/MT)	Average FBIL Rate+.10 or 0.05 (as per Circular) (Rs./USD)	Fortnightly BME Rate(Rs./Kg.)	Average of two fortnights(Rs./Kg.)
02.01.2023	8342.06	82.88	691.390	<b>690.602</b>
16.12.2022	8387.82	82.24	689.814	

The BME Circular is accessible at [www.bme.in](http://www.bme.in) (Circular → BME Bench Mark Copper Billets Circular).

**B) Lower of the following two shall be considered to compute the PVC: (C2)**

For C2 (Base Price of Cu Billet in the month of Delivery Schedule or Actual Delivery whichever is lower) calculation:

Lower of the following two shall be considered to compute C2 in PVC formula:

- i) Average of {LME CSP in BME of 1st fortnight of the Month of scheduled delivery multiplied by exchange rate i.e. (FBIL+0.05 or 0.1(As per circular)) declared in the same circular and LME CSP rate in BME circular for 2nd fortnight of the previous month to month of scheduled delivery multiplied with exchange rate i.e. (FBIL+0.05 or 0.1(As per circular)) declared in the same circular}.
- ii) Average of {LME CSP in BME of 1st fortnight of the Month of actual delivery multiplied by exchange rate i.e. (FBIL+0.05 or 0.1(As per circular)) declared in the same circular and LME CSP rate in BME circular for 2nd fortnight of the previous month to month of actual delivery multiplied with exchange rate i.e. (FBIL+0.05 or 0.1(As per circular)) declared in the same circular}.

PVC effect with respect to copper (EC) will be calculated on the basis of weight of the item shown in the BOM of the drawing.

**FOR ILLUSTRATION PURPOSE:**

**C1** = Base price of Copper = **Rs. 690.602/ Kg {For opening in January-2023}**

**W** = Drawing weight of the item “Modified Rotor Bar” in Drg No **34454564053 Rev. 02** is **0.96 Kg**

**EXAMPLE :** Final price of “Modified Rotor Bar” shall be worked out as follows :

1	Weight of the item shown in the BOM of the drawing	W in Kg
2	P.O. price of in Rs.	P
3	PVC effect calculation (EC)	EC=(C2-C1) x W
4	<b>Final</b> price of item in Rs. (P1)	P1= [P + EC ]

**Note :** In case of Early Delivery desired by BHEL is covered in the P.O. remarks and if at all party is agreed upon to deliver the item before P.O. delivery schedule, for PVC purpose the C2/kg will be considered for the month in which the Actual Delivery is executed & for actual quantity delivered.

**(Executive Seal & Sign)**



# BOMBAY METAL EXCHANGE LTD.

Organisation devoted to the promotion of Trade & Industry in Non-ferrous Metals All over India

Price Circular No. 001/2023

Date : January 02, 2023

To All Members/Brokers,

## **Sub : Revised Benchmark - Copper Billet Prices effective from 1<sup>st</sup> January, 2023**

Further to our Circular No. 024/2022 dated December 16, 2022 Bombay Metal Exchange Ltd. is announcing the guideline price structure for Copper Billet. Due to heavy fluctuations in the international market BME is giving interim prices.

The basis of pricing will be LME Cash Settlement Price average and FBIL Ref average for the period from 16<sup>th</sup> December, 2022 to 31<sup>st</sup> December, 2022.

The Basic price in rupees per metric ton shall be computed by applying the following formula.

PRICE	(LME CSP Average Cathode for the period from 16 <sup>th</sup> December, 2022 to 31 <sup>st</sup> December, 2022 + respective Premium in US \$) X (FBIL Ref + 0.10 Average) X Multiplying Factor 1.055 + Clearing / Forwarding / Handling & Carrying Cost = Total Value (A) + Conversion / Fabrication charges from Copper Cathode to Copper Billet + Cost For Financial Arrangement / Margin Arrangement & Other Misc. Expenses
	<b>COPPER BILLETS</b>
<b>LME CSP AVERAGE</b>	<b>US \$ 8342.06</b>
<b>+ LME GRADE A – PREMIUM COPPER CATHODE</b>	<b>US \$ 60.00</b>
<b>+ TRANSACTION CHARGES</b>	<b>US \$ 10.00</b>
	<b>8412.06</b>
<b>X FBIL REF + 0.10 AVERAGE</b>	<b>Rs 82.88</b>
	<b>697191.53</b>
<b>X MULTIPLYING FACTOR 1.055</b>	<b>1.055</b>
<b>+ CLEARING / FORWARDING / HANDLING &amp; CARRYING COST</b>	<b>Rs 4150/Ton</b>
<b>TOTAL VALUE (A)</b>	<b>Rs 739687</b>
<b>+ CONVERSION / FABRICATION CHARGES FROM COPPER CATHODE TO COPPER BILLET</b>	<b>Rs 31000/Ton</b>
<b>+ COST FOR FINANCIAL ARRANGEMENT / MARGIN ARRANGEMENT &amp; OTHER MISC. EXPENSES</b>	<b>Rs 8000/Ton</b>
<b>EFFECTIVE FROM 1<sup>ST</sup> JANUARY TO 15<sup>TH</sup> JANUARY, 2023 OR UNTIL FURTHER NOTICE</b>	<b>Rs. 778687/Ton</b>
	<b>Rs 778.687 Per K.G.</b>

[Previous price of Copper Billet - Rs 776978/- Ton]

### Note:

1. The above price guideline with new mechanism is declared on basis fortnightly LME CSP average from 16<sup>th</sup> December, 2022 to 31<sup>st</sup> December, 2022. This new policy will be followed in future until further notice.
2. The above is the basic formula given as a guideline by BME without any prejudice whatsoever for the smooth functioning of the trade and industry.
3. As the contract for sale and purchase will be entered into directly by the concerned parties, the deliveries and all other expenses will have to be worked out mutually between concerned parties, Plus GST extra as applicable.
4. The prices worked by BME will serve as a benchmark guideline for fulfilling contracts and BME will not be responsible for any financial liability legally or otherwise.
5. Since Trading of Wire Bar is discontinued in LME, there is shortage of LME approved quality wire bars in international market. However the price published here is only as a benchmark. Members are requested to please take note of it.
6. Any change in Sterlite Industries / Birla Copper Price policy can be considered.
7. The above price is on advance payment basis.

**BOMBAY METAL EXCHANGE LTD.**

**Sandeep T. Jain**  
**PRESIDENT**



# BOMBAY METAL EXCHANGE LTD.

Organisation devoted to the promotion of Trade & Industry in Non-ferrous Metals All over India

Price Circular No. 024/2022

To All Members/Brokers,

Date : December 16, 2022

## **Sub : Revised Benchmark - Copper Billet Prices effective from 16<sup>th</sup> December, 2022**

Further to our Circular No. 023/2022 dated December 1, 2022 Bombay Metal Exchange Ltd. is announcing the guideline price structure for Copper Billet. Due to heavy fluctuations in the international market BME is giving interim prices.

The basis of pricing will be LME Cash Settlement Price average and FBIL Ref average for the period from 1<sup>st</sup> December, 2022 to 15<sup>th</sup> December, 2022.

The Basic price in rupees per metric ton shall be computed by applying the following formula.

PRICE	(LME CSP Average Cathode for the period from 1 <sup>st</sup> December, 2022 to 15 <sup>th</sup> December, 2022 + respective Premium in US \$) X (FBIL Ref + 0.10 Average) X Multiplying Factor 1.055 + Clearing / Forwarding / Handling & Carrying Cost = Total Value (A) + Conversion / Fabrication charges from Copper Cathode to Copper Billet + Cost For Financial Arrangement / Margin Arrangement & Other Misc. Expenses
<b>COPPER BILLETS</b>	
LME CSP AVERAGE	US \$ 8387.82
+ LME GRADE A – PREMIUM COPPER CATHODE	US \$ 60.00
+ TRANSACTION CHARGES	US \$ 10.00
	8457.82
X FBIL REF + 0.10 AVERAGE	Rs 82.24
	695571.12
X MULTIPLYING FACTOR 1.055	1.055
+ CLEARING / FORWARDING / HANDLING & CARRYING COST	Rs 4150/Ton
TOTAL VALUE (A)	Rs 737978
+ CONVERSION / FABRICATION CHARGES FROM COPPER CATHODE TO COPPER BILLET	Rs 31000/Ton
+ COST FOR FINANCIAL ARRANGEMENT / MARGIN ARRANGEMENT & OTHER MISC. EXPENSES	Rs 8000/Ton
EFFECTIVE FROM 16 <sup>th</sup> DECEMBER TO 31 <sup>st</sup> DECEMBER, 2022 OR UNTIL FURTHER NOTICE	Rs. 776978/Ton
	Rs 776.978 Per K.G.

[Previous price of Copper Billet - Rs 744311/- Ton]

### Note:

1. The above price guideline with new mechanism is declared on basis fortnightly LME CSP average from 1<sup>st</sup> December, 2022 to 15<sup>th</sup> December, 2022. This new policy will be followed in future until further notice.
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