

Corrigendum II

17.08.2024

Organisation Chain: The Fertilisers and Chemicals Travancore Ltd. | Head Office - FACT | Corporate materials – FACT Tender

Title : TENDER FOR SUPPLY OF ROCK PHOSPHATE

Tender Ref No : MAT-RM-RP-25

Tender ID : 2024_FACT_819830_1

Corrigendum Type: Technical

The following points has been added in Annexure H (Evaluation of price of Rock Phosphate and input costs per MT P2O5) under Methodology for calculating consumption/production ratios of P2O5 production:

1. Based on the rock specification provided by the bidder, the parameters mentioned in the specification sheet are used for calculating the ratios.
2. The formulae used for the calculations are taken from 2nd edition of Phosphates and Phosphoric Acid authored by Pierre Becker.
3. P2O5 recovery efficiency assumed for the calculation is 95%.
4. Using the formulae, the following ratios are calculated:
 - a. Rock consumption per MT of P2O5 production (3(A) R / P2O5);
 - b. Sulphuric Acid consumption per MT of P2O5 production (3(B) SA / P2O5) and
 - c. Gypsum production (dry basis) per MT of P2O5 production (3(C) Gypsum / MT P2O5)

DGM (MAT) RM