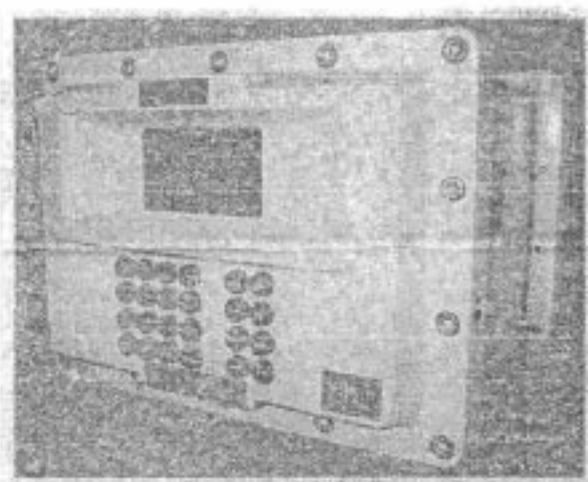


New Delhi, the 1st August, 2003

S.O. 2253.—Whereas the Central Government, after considering the report submitted to it by the prescribed authority, is satisfied that the Model described in the said report (see the figure given below) is in conformity with the provisions of the Standards of Weights and Measures Act, 1976 (60 of 1976) and the Standards of Weights and Measures (Approval of Models) Rules, 1987 and the said Model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions:

Now, therefore, in exercise of the powers conferred by sub-section (7) of Section 36 of the said Act, the Central Government hereby publishes the certificate of approval of the Model electronics Batch controller of cat 550E series belonging to accuracy class 0.3 (herein referred to as the Model) and with brand name "ALMA TISI" manufactured by M/s. Teletech Instrumentation Private Limited, 28/48, Kharadi, Off Nagar Road, Pune-411014 and which is assigned the approval mark IND/13/2003/53.

Sealing: Calibration box cover is sealed with the help of two sealing screws of the calibration box cover. A stainless stamping plate is provided on the terminal box cover where the verification stamp may be fixed.



The Model (see the figure) is an electronic batch controller used to record flow through electronic metering systems consisting of flow meter and stop valves. Maximum input square wave pulse frequency for the Batch Controller is 20KHz. Minimum and maximum flow rates for the total system correspond to flow rates of flow meter used. The display consists of 240 × 128 pixel back-lit graphic Liquid crystal display. The Batch controller can be used in single channel mode or double channel mode.

[F. No. WM-21(98)/2000]

P. A. KRISHNAMOORTHY, Director of Legal Metrology