



Online Application No.24013

[I-21/101/2026-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan/कृषि भवन, नई दिल्ली

Dated/दिनांक:- 12.05.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, along with the Evaluation Certificate No.TC7704 revision 12 issued by NMI, Netherland is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 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 section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, the Central Government hereby issues the certificate of approval of the model of an Electronic calculating and indication device of type "1010Ax-CB" (hereinafter referred to as the said model) manufactured by M/s Smith Meter Inc. 1602 Wagner Ave. Erie PA 16510, United States of America and imported & marketed in India without any alteration before or after sale by M/s Exactura Measurement India Private Limited, 1st Floor Raghu Leela Arcade Opp Vashi Station, Sanpada, Thane, Navi Mumbai Sanpada, Thane, Maharashtra-400703 and which is assigned the approval mark IND/09/26/ 208 (the picture of the model is given below as Figure 1);

Technical Data:

Accuracy class	0.5
Ambient temperature range	-25°C to +55°C
Environment class	M3/E2 or E3
Power supply voltage	230 V AC 50Hz or 12-28 V DC
Communication	Serial RS 485 to higher systems. TCP/IP LAN/Ethernet communication to higher systems
Unit of indication	liters for volume or kg for mass
Intended to be used as	A part of dynamic measurement of liquids other than water

Software specification:

Software versions	CRC Checksum
V5-000-1010A-CB-xxxxx.xxx-xxxx	-
V6-000-1010A-CB-xxxxx.xxx-xxxx	-
V7-002-1010A-CB-xxxxx.xxx-xxxx	567C 32A5
V8-000-1010A-CB-xxxxx.xxx-xxxx	7F9B 7A49
P6-007-1010A-CB-xxxxx.xxx-xxxx	-
P7-002-1010A-CB-xxxxx.xxx-xxxx	2ADE 0045



Figure 1



Bolt at this position to be sealed.



Button to be sealed.

Figure 2

A typical schematic diagram of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2

[F.No. I-21/101/2026-W&M Section]



(Ashutosh Agarwal/आशुतोष अग्रवाल)
Director (Legal Metrology) to Govt. of India/ निदेशक (विधिक माप विज्ञान) भारत सरकार
Phone/दूरभाष 01123389489
Email/ई-मेल: dirwm-ca@nic.in