



Online Application: 23587

[I-21/213/2026-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:- 30.07..2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

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 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, as per Schedule Eighth of the Legal Metrology (General) Rules, 2011, the Central Government hereby issues the certificate of Measuring systems for liquids other than water with digital indication of Accuracy Class 1.5 of series “DynaLNG” with brand name “Chart” (here in after referred to as the said model), manufactured by M/s. VRV ASIA PACIFIC PRIVATE LIMITED, 220, Pelto Way, Sri City DTZ, Chittoor, Andhra Pradesh-517646 and which is assigned the approval mark IND/09/26/ 371 (the picture of the model is given below as Figure 1);

Technical Data:

Type of instrument	Measuring system for liquid other than water (LNG Dispenser)
Accuracy class	1.5
Maximum Flow Rate	80 kg/min
Minimum Flow Rate	16 kg/min
Accuracy Class	1.5
Minimum Measured Quantity (MMQ)	20 kg
Smallest Division	0.01 kg
Display Type	LCD
Non resettable Totalizer	18 digits
Amount Display	8 digits
Rate Display	5 digits
No.of delivery nozzles	01
Max Pressure	24 bar
Power supply	230 V/ 50 Hz AC
Intended use	To deliver LNG fuel or other cryogenic liquids

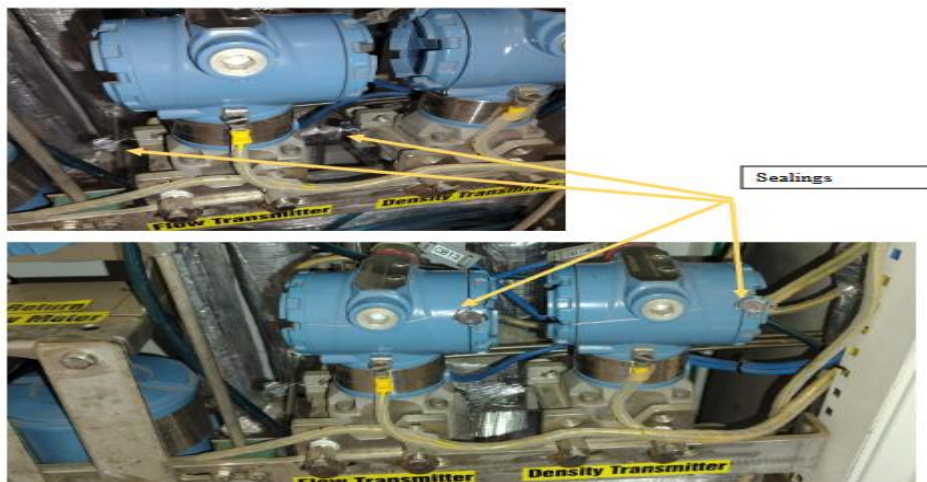
Software details:

Software ID	Version	Checksum	Function
CPU#A	v1.07.2	0xbdae	Display content
CPU#B	v1.08.0	0x39c2	Metering processor
CPU#C	v1.08.0	0x6269	Control processor

Figure 1



Sealing provision for Transmitter:



Sealing provision for Metered Column (flow meter):



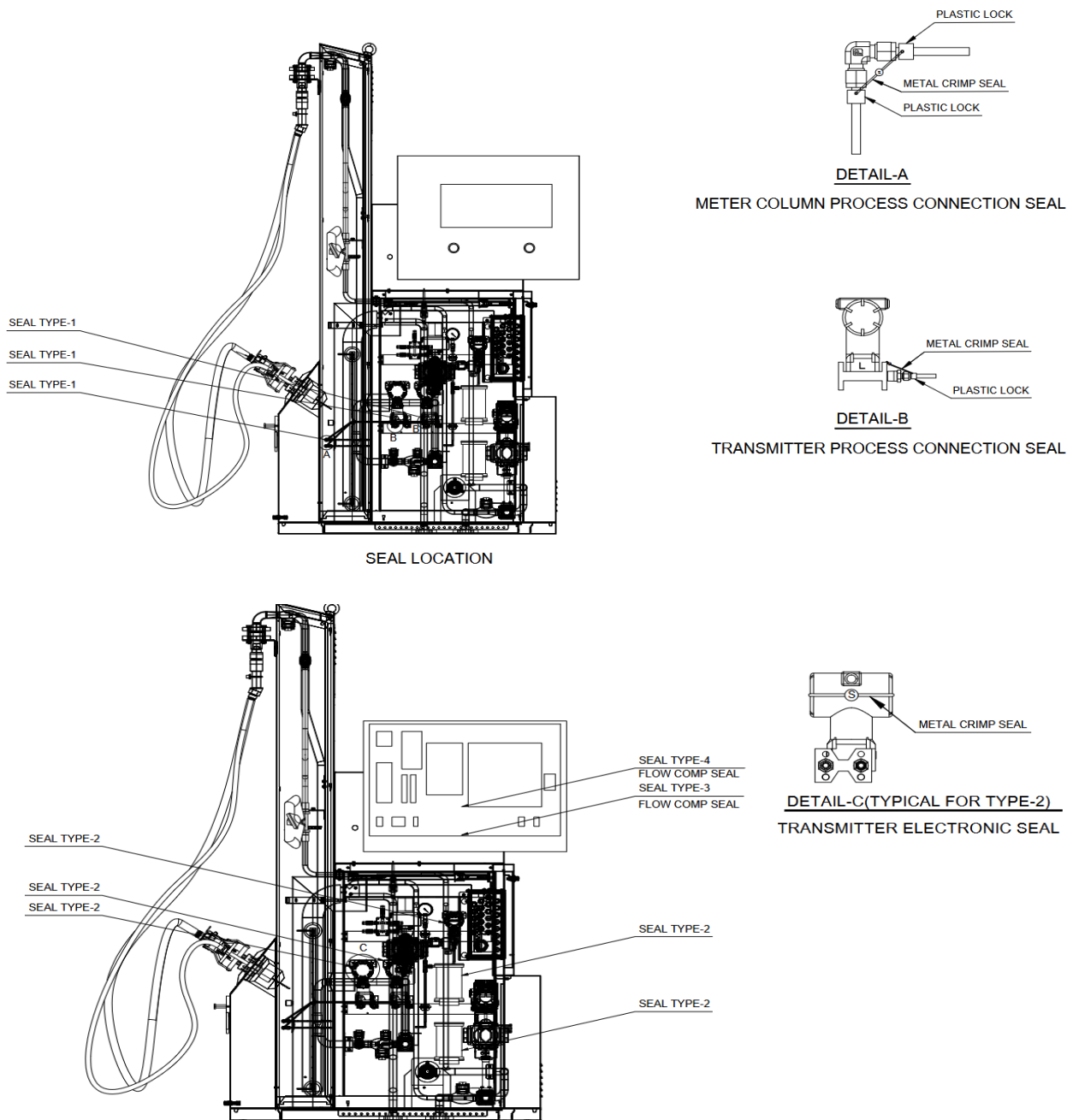


Figure 2.

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

[F.No. I-21/213/2026-W&M]



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