



Scope of Accreditation for Calibration

As per ISO/IEC 17025:2017

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CAB Name : Perfect Calibration Centre

Address : K73, Udyog Nagar, Rohtak road, Delhi – 110041

Certificate No.: C-0007

Issue date: 05.10.2024

Valid till: 04.10.2028

Amendment date: NA

Fluid Flow

| Sr. No. | Parameter/Measurand quantity, Instrument or gauge | Range | CMC (\pm) | Remarks/ Method used | Facility |
|---------|--|---------------|---------------|---------------------------------|-----------|
| 1. | Fluid Flow/ Quantity by Mass for Flow meter of CNG at pressure range 70-200 bar (Gas medium) | 1 kg to 12 kg | +/- 0.75% | Weighing method as per ISO 4185 | Permanent |

Note: CMC is Calibration Measurement Capability expressed as the expanded uncertainty having a coverage factor $k = 2$ at confidence interval to approximately 95%.

Ratan Singh Rana

Director, IQAS