

Laboratory	NAPS Testing Laboratory, NAPS, Narora, Bulandshahar, Uttar Pradesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Mechanical Calibration	Issue Date	23.09.2013
Certificate Number	C-0436	Valid Until	22.09.2015
Last Amended on	-	Page	1 of 1

Quantity Measured / Instrument	Range/ Frequency	* Calibration Measurement Capability (\pm)	Remarks
PRESSURE & VACUUM[§]			
1. VACUUM Compound Gauge, Transmitter & Pressure Switch	0 to -680 mm of Hg	1.56% of rdg	Using Ametek, Precision Pressure Calibrator Model: CEPCC-2 bar
2. PRESSURE (PNEUMATIC) Pressure Gauge, Transmitter & Pressure Switch	0 to 2 bar	0.1% F.S.	Using Ametek, Precision Pressure Calibrator Model: CEPCC-2 bar
3. PRESSURE (HYDRAULIC) Pressure Gauge, Transmitter & Pressure Switch	2 bar to 15 bar	0.114% of rdg	Using Ametek, Precision Pressure Calibrator Model: CEPCC-15 bar
	15 bar to 70 bar	0.37% of rdg	Using Ametek, Precision Pressure Calibrator Model: CEPCC-70 bar
	70 bar to 200 bar	0.29% of rdg	Using Ametek, Precision Pressure Calibrator Model: CEPCC-200 bar

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

[§]Only in Permanent Laboratory