

## INTRODUCTION TO PRESSURE CALIBRATION LABORATORY

### The main activities of the laboratory:

- Maintenance of the national pressure measurement standards;
- Traceability of pressure measurement;
- Calibration of pressure instruments;
- Development of pressure measurement standards.



*The standard dead weight testers were approved as a national standard in January of 2002 by the Mongolian Government.*

### Capacity of the laboratory

No	Equipments	Measuring range, MPa	Accuracy, %
1	T1150/1	(0.1)	0.015
2	T2400/1	(0.02 - 0.7)	0.015
3	T2700/1	(0.1 to 7)	0.015
4	T2700/1S	(0.1 to 10)	0.015
5	API5000	(0 to 45)	0.015
6	M2200	(0.02 to 70)	0.015
7	T3400/1	(-0.1 to 0.7)	0.015