

Manometer Calibration record

1	Manometer Calibration Index Number	
2	Manometer Bar code	
3	Equipment Used	
4	Serial number Test Equipment	
5	Calibration Certificate Number	
6	Test Equipment Calibration Index Number	
	Manometer @	Manometer Reading
7	5 mBar +/- 1	
8	10 mBar +/- 1	
9	20 mBar +/- 1	
10	30 mBar +/- 1	
11	40 mBar +/- 1	
12	50 mBar +/- 1	
13	60 mBar +/- 1	
14	70 mBar +/- 1	
15	80 mBar +/- 1	
16	Pass / Fail +/- 1 Mbar	
17	Tested By	
18	Tested On	
19	Signed	

1. Enter the details of the unit being tested in boxes 1 – 2
2. Enter the details of the calibrated Manometer unit being used to test against the equipment. In to boxes 3 -6
Ensure the calibrated unit is still inside its calibration period before you begin.
3. Using the Tom Thumb test unit, connect the Calibrated Manometer and the unit to be tested on the output line to the tom thumb test unit. Set the flowrate to 10Lpm. Adjust the tom Thumb blow off valve until the calibrated unit reads 5 Mbar. Take the readin gof the unit to be tested and fill in the form. Repeat for all values (7-15).
4. Assuming the units passes the tests, date and sign the form (17 – 19). Scan the form and upload to the issue requesting calibration and complete the Issue.
If the unit fails the test return the Unit to RS for calibration