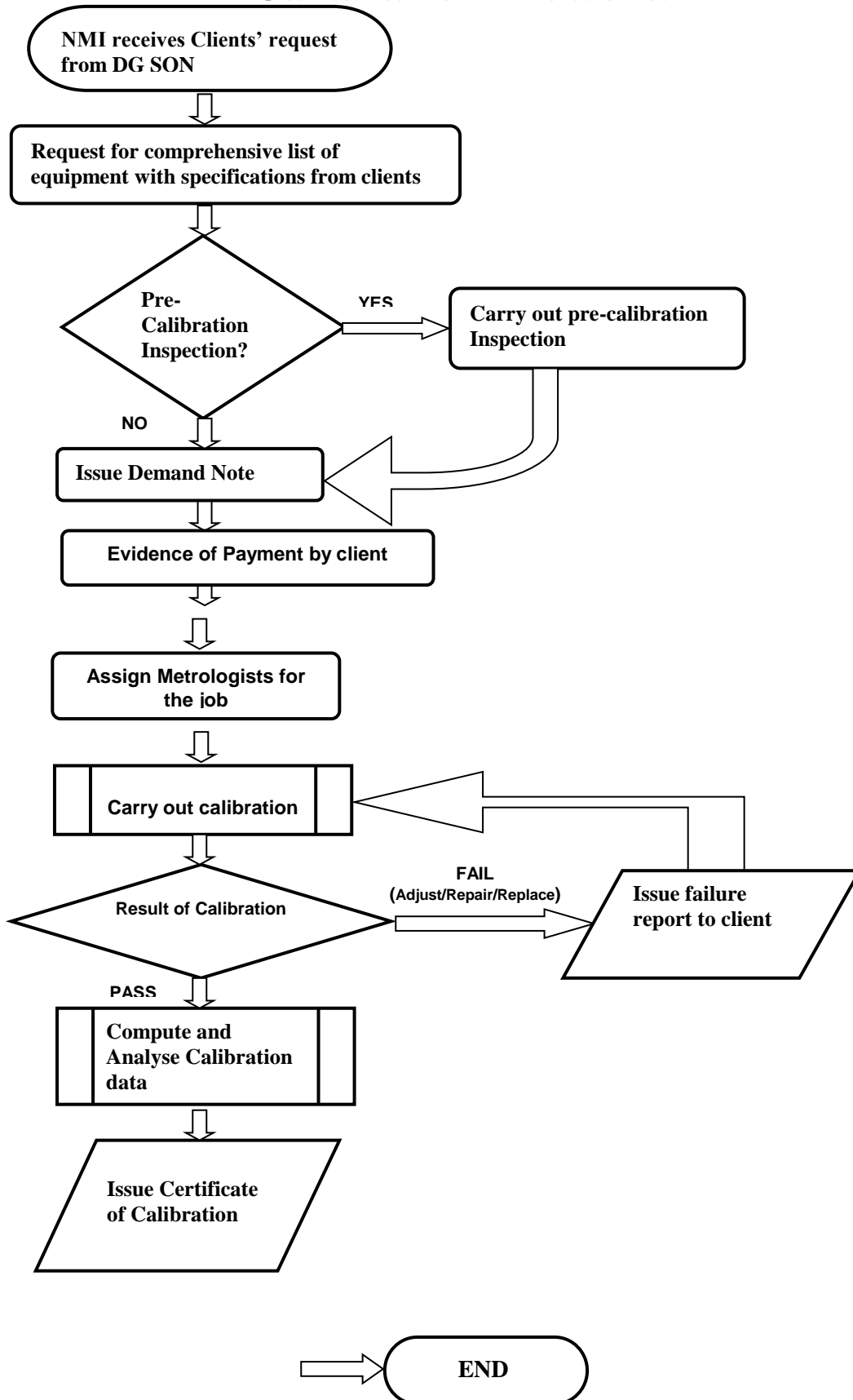




SON National Metrology Institute (NMI) Calibration Flowchart



| | | SMALL COMPANIES (N) | | BIG COMPANIES (MULTINATIONALS) (N) | | |
|-----|---|------------------------|--|---|--|--|
| S/N | PRODUCT | | Per Item (Excluding Logistic s charges for Engineers and equipment) | Per Item (Excluding Logistic s charges for Engineers and equipment) | | Calibration Certificate Delivery Timeline |
| 1. | Volume calibration up to 10,000 ltrs 10,000L - 50,000L 50,000L-100,000 L Above 100,000 L Spherical tanks | | 75,000.00 120,000.00 200,000.00 1,000,000.00 | 200,000.00 250,000.00 300,000.00 500,000.00 1,000,000.00 | | 4 (Four) Weeks from date of payment of service charge. |
| 2. | Analytical balance up to 65 g 66 g - 110 g 111 g - 8100 g | | 30,000.00 30,000.00 25,000.00 | 40,000.00 45,000.00 55,000.00 | | 4 (Four) Weeks from date of payment of service charge. |
| 3. | Scales 8 kg up to 70 kg 71 kg to 200 kg 201 kg to 500 kg 501 kg to 800 kg 801 kg to 1000 kg (1 metric tonne) 1001 kg to 3000 kg (3 metric tonne) 3001 kg to 5000 kg (5 metric tonne) 5001 kg to 10 000 kg (10 metric tonne) 10 001 kg to 50 000 kg (50 metric tonne) | | 40,000.00 45,000.00 50,000.00 60,000.00 60,000.00 80,000.00 100,000.00 140,000.00 180,000.00 | 45,000.00 50,000.00 55,000.00 65,000.00 80,000.00 100,000.00 120,000.00 150,000.00 250,000.00 | | 4 (Four) Weeks from date of payment of service charge. |
| 4. | Weigh bridges | | | 550,000.00 | | 4 (Four) Weeks from date of payment of service charge. |

| | | | | | |
|-----|---|--|--|---|--|
| 5. | Mass Pieces (Stainless Steel) 1 mg - 5 g 10 g - 100 g 200 g - 500 g Cast Iron 500g 1 kg 2 kg 3 kg 5 kg up to 500 kg 500 kg - 2 tonnes | | | 40,000.00 40,000.00 50,000.00 50,000.00 55,000.00 55,000.00 55,000.00 55,000.00 80,000.00 250,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 6. | Burettes & Pipettes Syringes Conical flasks/Glass wares | | | 40,000.00 40,000.00 40,000.00 | Weeks 4 (Four) from date of payment of service charge. |
| 7. | Thermometers 0 - 100 °C below 0 °C above 100 °C | | | 45,000.00 60,000.00 80,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 8. | Temperature indicators 0 - 100 °C below 0 °C above 100 °C | | | 45,000.00 60,000.00 80,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 9. | Pressure Indicators 0 - 50 bar 50 - 150 bar 150 - 250 bar Above 250 bar | | | 45,000.00 80,000.00 200,000.00 350,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 10 | Proving tank 50-250L 250-500L above 500L | | | 250,000.00 350,000.00 400,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 11. | Viscosity Measurement (Viscometers) | | | 60,000.00 | 4 (Four) Weeks from date of payment of service charge. |

| | | | | | | |
|-----|--|-----------|--|-----------|--|--|
| 12. | pH Meters | | | | 40,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 13. | Hydrometers | | | | 40,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 14. | Hygrometers | | | | 40,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 15. | Analogue Stop Watch | | | | 40,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 16. | Length Measuring Instruments | | | | 40,000.00 | |
| 17. | Tension & Compression Force Machines up to 100 kN 101 kN - 300 kN 301 kN - 600 kN 601 kN - 1 000 kN above 1 000 kN | | | | 500,000.00 600,000.00 700,000.00 800,000.00 1,000,000.00 | 4 (Four) Weeks from date of payment of service charge. |
| 18 | Pre-calibration inspection fee Where necessary | 50,000.00 | | 50,000.00 | | 1 (One) week after payment of service charge. |