



Valid from 12 January 2022  
to 11 January 2025  
Issued on 12 January 2022

As an accredited laboratory, this laboratory is entitled to  
use the following accreditation symbol.



ISO/IEC 17025  
TL 085-01

## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories  
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 085 -01

### **Mechanical Laboratory of S-Lon Lanka (Pvt) Ltd**

No. 135, Ratamedapara,  
Singakkuliya, Sandalankawa.

**Scope of Accreditation:** Performing Mechanical testing on uPVC & HDPE pipes as per the test methods appearing in the schedule.

The Laboratory is accredited for the following tests appear on page 02 ;

SI No	Product (s)/ Material of Test	Specific tests performed	Test method / Standard against which tests are performed	Range of Testing / Limit of Detection
01	uPVC Pipe	Determination of Dimensions	SLS ISO 3126 :2013	Diameter 20 to 355 mm
02	HDPE Pipe	Determination of Dimensions	SLS ISO 3126 :2013	Diameter 20 to 500 mm
03	uPVC Pipe	Determination of the resistance to internal Pressure (Hydrostatic Pressure Test @ 20 °C)	SLS ISO 1167 -1 :2013 SLS ISO 1167 -2 :2013	1 ~ 100 bar
04	HDPE Pipe	Determination of the resistance to internal Pressure (Hydrostatic Pressure Test @ 20 °C) Determination of Tensile Properties	SLS ISO 1167 -1 :2013 SLS ISO 1167 -3 :2013	1 ~ 100 bar
05	HDPE Pipe	Determination of the resistance to internal Pressure (Hydrostatic Pressure Test @ 80 °C) Determination of Tensile Properties	SLS ISO 1167 -1 :2013 SLS ISO 1167-3 :2013	1 ~ 100 bar
06	uPVC Pipe	Determination of tensile properties	SLSI ISO 6259 – 1 :2013 SLSI ISO 6259 – 2: 2013	1 ~ 30 KN (For the Load)
07	uPVC Pipe	Determination of tensile properties	SLSI ISO 6259 – 1:2013 SLSI ISO 6259 – 2:2013	1 ~ 925 %
08	HDPE Pipe	Determination of tensile properties	SLSI ISO 6259 – 1:2013 SLSI ISO 6259 – 3:2013	1 ~ 925 %

Director/CEO  
Sri Lanka Accreditation Board for Conformity Assessment