

Date

Reference

2023-01-24

2021/2708

Scope of accreditation

Calibration laboratory according to SS-EN ISO/IEC 17025:2018

Autoliv Sverige AB

Vårgårda

Accreditation number

1934

Tech Test Center Operations

A000792-001

Length related quantities

<i>Technology area</i>	<i>Method</i>	<i>Material</i>	<i>Measure</i>	<i>Best measuring ability (CMC) +/-</i>	<i>Technique</i>	<i>Field</i>	<i>Note</i>
Acceleration	ISO 16063-22:2005/AMD 1:2014	Accelerometers	10-100 g	3%		No	Sensitivity

Mass related quantities

<i>Technology area</i>	<i>Method</i>	<i>Material</i>	<i>Measure</i>	<i>Best measuring ability (CMC) +/-</i>	<i>Technique</i>	<i>Field</i>	<i>Note</i>
Force	ALTM E815866, utg 5 / E815866 004	Force sensor	0,1-55 kN	0,28 %		No	
Torque	ALTM E815866, utg 5 / E815866 004	Torque sensor	12-2500 Nm	0,42 %		No	

Calibration and measurement capability, CMC, is the smallest uncertainty the calibration laboratory can provide, expressed as the expanded uncertainty having a coverage probability of approximately 95%.

Changes in the scope of accreditation are in bold.