

ACKREDITERINGSCERTIFIKAT/ACCREDITATION CERTIFICATE



1976
ISO/IEC 17025

Autoadapt AB

Organisationsnummer/registration number 556422-9010

är ackrediterat som provningslaboratorium för uppgifter enligt bilaga 2, daterad 2009-04-27. Villkor för ackrediteringen framgår av bilaga 1./is accredited as a testing laboratory for the scope specified in appendix 2, dated 2009-04-27. The terms of the accreditation are specified in appendix 1.

Laboratoriet är ackrediterat enligt den internationella standarden ISO/IEC 17025:2005.

Ackrediteringen innebär att laboratoriet har bedömts inneha erforderlig teknisk kompetens inom de områden som definieras i bilaga 2 och tillämpar ett kvalitetsledningssystem som uppfyller ställda krav. Se också ISO-ILAC-IAF kommunicé bifogad som bilaga 3. Det ackrediterade laboratoriet ansvarar för resultatet av utförda provningar och bedömningar samt, i förekommande fall, för val av och tillämpning av arbetsmetoder inom ramen för den meddelade ackrediteringen./This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF Communiqué dated 18 June 2005).

The accredited laboratory is responsible for the results of performed testings and submitted judgements as well as, where applicable, for the selection and application of work methods within the scope of the granted accreditation.

Ackrediteringen gäller tills vidare. Styrelsen för ackreditering och teknisk kontroll (SWEDAC) genomför regelbundet tillsyn, och vart fjärde år en förnyad bedömning, för att bekräfta att ackrediteringens villkor enligt bilaga 1, daterad 2009-04-27, uppfylls./The accreditation is valid until further notice. The Swedish Board for Accreditation and Conformity Assessment (SWEDAC) regularly carries out surveillance, and a full reassessment every fourth year, in order to verify that the requirements for accreditation, see appendix 1 dated 2009-04-27, are continually fulfilled.

Detta ackrediteringscertifikat utfärdades **2009-04-27** av/This accreditation certificate was issued 2009-04-27 by

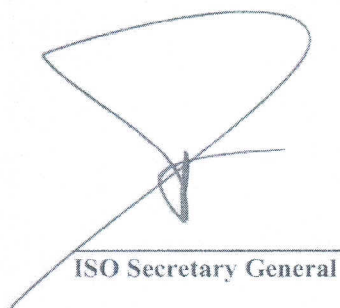
Roland Jonsson,
Chef Tekniska avdelningen/Technical Director

Beslutet om ackreditering utfärdades med stöd av 15§ i Lagen om teknisk kontroll (1992:1119). SWEDAC är enligt förordningen om teknik kontroll (2005:894) nationellt ackrediteringsorgan ansvarigt för bedömning av kompetensen hos certifieringsorgan, kontrollorgan och laboratorier som ansöker om ackreditering./Accreditation was granted with the mandate given in §15 of the Law on Technical Conformity Assessment (1992:1119). SWEDAC is, according to the ordinance on Technical Conformity Assessment (2005:894), the national accreditation body responsible for the assessment of the competence of certification bodies, inspection bodies and laboratories applying for accreditation.

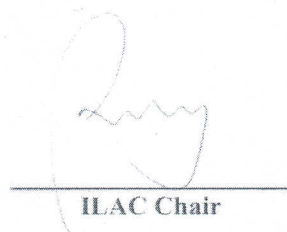


*Joint ISO-ILAC-IAF Communiqué
on the
Management Systems Requirements of ISO/IEC 17025:2005,
General Requirements for the competence of testing and calibration
laboratories*

A laboratory's fulfilment of the requirements of ISO/IEC 17025:2005 means the laboratory meets both the technical competence requirements and *management system requirements* that are necessary for it to consistently deliver technically valid test results and calibrations. The *management system requirements* in ISO/IEC 17025 (Section 4) are written in language relevant to laboratory operations and meet the principles of ISO 9001:2000 *Quality Management Systems – Requirements* and are aligned with its pertinent requirements.



ISO Secretary General



ILAC Chair



IAF Chair

2005-06-18

Scope of accreditation

Autoadapt AB

Table 1 Vehicles with regard to the seats, their anchorages and any head restraints
Anchorage of safety belts, ISOFIX anchorages systems and ISOFIX top tether anchorages

Test method, Directive or Regulation	Issue	Title	Remarks
74/408/EEC	January 2007	Seating system – Relating to motor vehicles with regard to the seats, their anchorages and head restraints	<p>Static tests: Dimensions, Energy dissipation, Strength of the seat and its adjustment and locking system. H-point measurement.</p> <p><u>Annex 2:</u> Scope, definitions and requirements for vehicle in category M1.</p>
ECE R17	July 2002 Rev 4 Amend 1	Seats, their anchorages and any head restraints	<p>Static tests: Dimensions, Energy dissipation, Strength of the seat and its adjustment and locking system. H-point measurement.</p> <p>5. General requirements applicable to all seats of vehicles category M1.</p> <p>6. Testing</p>
FMVSS 207	June 1992	Seating systems	<p>Static tests: Dimensions, Energy dissipation, Strength of the seat and its adjustment and locking system. H-point measurement.</p> <p>Laboratory test procedure for FMVSS 207 Seating system S1 – S12, S15 – S16</p>
76/115/EEC	October 2005	Anchorage for motor vehicle safety belts	<p>Static tests: Location of anchorage, Load of anchorage. Measurement of angle and seating system regarding to the anchorage points.</p> <p>4.3 Minimum number of belt anchorages to be provided.</p> <p>4.4 Location for belt anchorages</p> <p>5. Testing</p>
ECE R14	April 2006 Rev 4 Amend 1 Amend 2	Safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages	<p>Static tests: Location of anchorage, Load of anchorage. H-point measurement. Test with SFAD 2 when seat belt its not used to secure a child restraint system, Load strengths, Measurement of angle and seating system regarding to the anchorage points.</p> <p>5. Specification</p> <p>6. General testing for seat belt anchorages</p>
FMVSS 210	February 1994	Seat belt assembly anchorages	<p>Static tests: Location of anchorage, Load of anchorage. Measurement of angle and seating system regarding to the anchorage points</p> <p>Laboratory test procedure for FMVSS 210 Seat belt assembly anchorages S1- S5</p>
FMVSS 225	April 2005	Child restraint systems; Child restraint anchorage systems, ISOFIX	<p>Static tests: H-point measurement, Test with SFAD 2 when seat belt its not used to secure a child restraint system, Load strengths</p> <p>Laboratory test procedure for FMVSS 225 Child restraint anchorages system S1- S12, S15-S16</p>