

The ISO CASCO Experience

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Topics

- What is ISO CASCO
- ISO 17000 series
- Revision of ISO/IEC 17025 & 17011
- Common Elements in ISO CASCO Standards



CASCO Terms of Reference

- To study means of assessing the conformity of products, processes, services and management systems to appropriate standards or other technical specifications.
- To prepare international guides and International Standards relating to the practice of testing, inspection and certification of products, processes and services, and to the assessment of management systems, testing laboratories, inspection bodies, certification bodies, accreditation bodies and their operation and acceptance.
- To promote mutual recognition and acceptance of national and regional conformity assessment systems, and the appropriate use of International Standards for testing, inspection, certification, assessment and related purposes

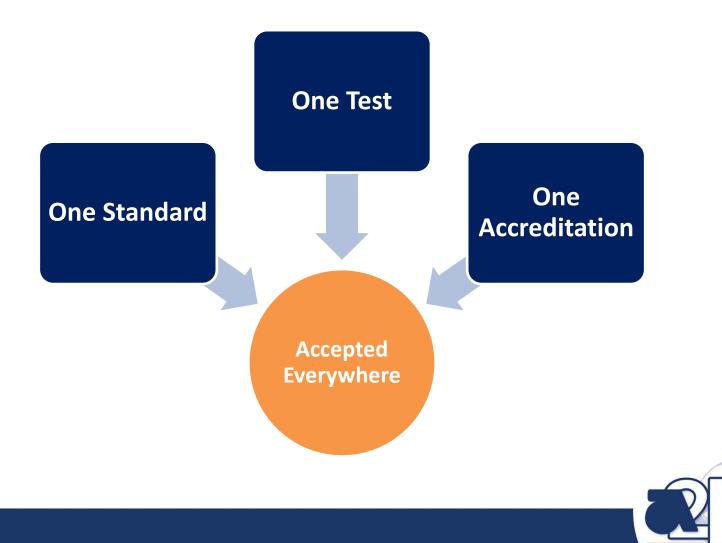


ISO/CASCO develops standards using some key principles

- Transparency *
- Openness *
- Consensus and impartiality *
- Market relevance and effectiveness *
- Coherence *
- Development dimension *
- Stakeholder engagement
- Due process
- National implementation/adoption

* explicit principles for the "development of international standards, guides and recommendations with relation to articles 2, 5 and Annex 3 of the WTO/TBT agreement"

The 1-1-1 Dream of Conformity Assessment



Chairman's Policy and Coordination Group (CPC)

- Gives recognition to the policy role of CASCO and oversees the internal coordination of the CASCO subgroups
- Studies conformity assessment issues
- Sets priorities for current and future CASCO work items
- Creates possible recommendations for endorsement by CASCO on conformity assessment



Strategic Alliance and Regulatory Group (STAR)

- Provides mechanism for industry and regulators to interact with CASCO
- Alerts CASCO of sector and regulator activity in conformity assessment
- Forum to discuss conformity assessment concerns of industry sectors and regulators
- Promotes the CASCO toolbox to international agencies (regulators) and sectors
 - Members: CASCO Members (13);
 - A-Liaisons (5): IEC, IAF, ILAC, IQNet, CAC;
 - Special Members (4): EC, IATF, IRIS, UNECE, UNFCCC
- Addresses for issues related to workshops , market surveillance, monitoring the credibility of certification of MSS

Technical Interface Group (TIG)

- Focused on the technical relationship between CASCO and ISO/TC's to ensure: A harmonized approach by all TC's to conformity assessment
- CASCO conformity assessment policies are understood and adhered to where relevant
- The provision of advice internally in ISO on conformity assessment
- The provision of advice to TC's on the design and development of sector specific schemes where justified



CASCO Working Groups

- ISO/CASCO P Members nominate persons to the WG.
- **A-Liaison** members nominate persons to WGs.
- They are nominated as experts and required to input as experts. WG group members act as independent experts not as national delegates.
- The WG develops a Working draft document (WD). It evolves into a Committee Draft (CD) document.
- The CD goes to member bodies who distribute to their National Mirror Committee (NMC) for CASCO.
- At this stage no longer the experts but the national consensus comments.
- Responsible for the development of the document (Standard/Guide) (DIS and FDIS and publication).

CASCO toolbox provides specific standards on each conformity assessment activity

- Testing
- Inspection
- Certification
- Accreditation
- Mutual recognition and peer assessment
- Supplier's declaration of conformity

The decision to use one type of conformity assessment, depends on the customer's requirements, the level of risk associated with the product/service and regulatory requirements



Committee on Conformity Assessment (CASCO)

• 34 documents:

- Guides 23, 27, 60 and 68
- 17000, 17007, 17011, 17020, 17021, 17022, 17023, 17024, 17025, 17026, 17027, 17030, 17040, 17043, 17050, 17065, 17067
- Of direct interest to laboratory accreditation:
 - 17000, 17011, 17020, 17025, 17043, 17065 and draft 17034



Revision of Key Standards for Accreditation Bodies

 17011:2004: Conformity Assessment: General requirements for accreditation bodies accrediting conformity assessment bodies (WG 42)

 17025:2005: Conformity assessment: General requirements for the competence of testing and calibration laboratories (WG 44)



WG 42 for 17011

Second meeting in February

• Two more this year and two in 2016

Committee Draft by mid-2015



WG 44 for 17025

- First meeting in February
- Two more this year and one January 2016
- Convener, Warren Merkel, NVLAP
- Committee Draft by August 2015



17025 Tentative New Structure

- Scope, Normative references, Terms & definitions
- General: impartiality, confidentiality & complaints
- Structural requirements
- Resource requirements
- Process requirements
- Management requirements



Common Elements in ISO CASCO Standards

Obligatory and recommended requirements in QS-CAS-Proc/33:

- Impartiality
- Confidentiality
- Complaints and appeals
- Management system



New Work Item Proposal for a Technical Report

Example of a certification scheme for services

This Technical Report will provide an example of a type 6 certification scheme for services as described in ISO/IEC 17067

Proposal is from Luisa Pallares of ICONTEC





Further Information

www.iso.org/iso/resources/conformity_assessment. htm



Questions?

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