



Sustainable cities and communities

ISO/TC 268

Date:

2019-03-13

Doc. Number:

N 0438

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Liaison report from ISO TC207 SC2 Environmental auditing and related environmental investigations

COMMENTARIES /

Please find below the annual liaison report from ISO/TC 207/SC 2 " Environmental auditing and related environmental investigations" to the forthcoming ISO/TC 268 plenary meeting to be held on April 12th 2019.

DECISIONS

FOLLOW UP

Meeting on 2019-04-12

SOURCE

ISO/TC 207/SC 2 Secretariat



Liaison report of ISO/TC 207/SC 2, "Environmental auditing and related environmental investigations", 22nd March 2019

1. Title and scope

Title and scope of the sub-committee have been established at the first meeting in Amsterdam, October 1993, as follows:

Title

Environmental auditing and related environmental investigations

Scope

Standardization in the field of environmental auditing and related environmental investigations

2. Chairman and secretariat

Chairmanship and secretariat of the sub-committee are as follows:

Chairman

Mr. Nigel Leehane, United Kingdom

Vice chairman:

Vacancy

Secretariat

Mr. Dick Hortensius, NEN, Netherlands

3. Membership

3.1 *Participation at 2019-03-22*

58 P-members
20 O-members

P-members:



Algeria (IANOR)
Armenia (SARM)
Austria (ASI)
Brazil (ABNT)
Canada (SCC)
China (SAC)
Costa Rica (INTECO)
Cuba (NC)
Denmark (DS)
Finland (SFS)
Germany (DIN)
Hungary (MSZT)
Indonesia (BSN)
Italy (UNI)
Kenya (KEBS)
Malaysia (DSM)
Mauritius (MSB)

Netherlands (NEN)
Pakistan (PSQCA)
Philippines (BPS)
Portugal (IPQ)
Romania (ASRO)
Rwanda (RSB)
Singapore (ESG)
Spain (UNE)
Sweden (SIS)
Thailand (TISI)
United Kingdom (BSI)
Uruguay (UNIT)

O-members:

Belarus (BELST)
Croatia (HZN)
Iceland (IST)
Israel (SII)
Montenegro (ISME)
Slovakia (SOSMT)
Tanzania, United Republic of (TBS)
Turkey (TSE)
Bulgaria (BDS)
Eswatini (SWASA)

Argentina (IRAM)
Australia (SA)
Belgium (NBN)

Chile (INN)
Colombia (ICONTEC)
Côte d'Ivoire (CODINORM)
Czech Republic (UNMZ)
Egypt (EOS)
France (AFNOR)
Ghana (GSA)
India (BIS)
Ireland (NSAI)
Japan (JISC)
Korea, Republic of (KATS)
Malta (MCCAA)
Mexico (DGN)
Morocco (IMANOR)
Norway (SN)
Panama (COPANIT)
Poland (PKN)
Qatar (QS)
Russian Federation (GOST R)
Serbia (ISS)
South Africa (SABS)
Sri Lanka (SLSI)
Switzerland (SNV)
Ukraine (DSTU)
United States (ANSI)
Viet Nam (STAMEQ)

Botswana (BOBS)
Hong Kong (ITCHKSAR)
Iran, Islamic Republic of (ISIRI)
Jamaica (BSJ)
New Zealand (NZSO)
Swaziland (SWASA)
Trinidad and Tobago (TTBS)
Zimbabwe (SAZ)
Barbados (BNSI)
Mongolia (MASM)

3.2 *Internal liaisons*

ISO/CASCO Committee on conformity assessment ISO
ISO/PC 283 Occupational health and safety management systems ISO
ISO/TC 176/SC 3 Supporting technologies ISO
ISO/TC 268 Sustainable development in communities
ISO/TC 309 Governance of Organizations



3.3 External liaisons

CEFIC European Chemical Industry Council
EC - European Commission European Commission
EEB European Environmental Bureau
ENEP European Network of Environmental Professionals
FEE European of Federation Accountants
FSC Forest Stewardship Council
GRI Global Reporting Initiative
ICC - commerce International Chamber of Commerce
INEM International Network for Environmental Management
UNDP United Nations Development Programme
World Steel Association World Steel Association

4. Structure

Within ISO/TC 207/SC 2 the following working group is active:

WG 6 Assurance of environmental reports.

Convener: Mr Ben Vivian (UK)

This working group is developing ISO 14016 “Guidelines on assurance of environmental reports”.

A joint working group with ISO/TC 207/SC 7 has been established for the revision of ISO 14065 with an enhanced scope that will cover requirements for bodies providing assurance of environmental information.

Co-convener on behalf of SC 2: Mr. Yo-Han Choi (Republic of Korea)

5. Programme of work

Standards under development

ISO 14016	Guidelines on assurance of environmental reports
ISO 14065	Requirements for bodies providing assurance of environmental information (revision in JWG under the lead of ISO/TC 207/SC 7).

Published standards:

ISO 14015:2001	Environmental assessment of sites and organizations (confirmed in 2007 and 2013 after the 3 rd systematic review in 2017 it has been decided in 2018 to initiate a NWIP to propose a revision)
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Closely related standards

ISO 19011:2011	Guidelines for auditing management systems
ISO-IEC 17021-2	Conformity assessment — Requirements for bodies providing audit and certification of management systems - Part 2: Competence requirements for auditing and certification of environmental management systems

6. Ongoing activities related to ISO/TC 207/SC 2 in 2017/2018

Development of ISO 14016 on assurance of environmental reports

After a long period of preparatory work, SC 2 approved in 2016 a NWIP for a guideline on



verification and validation of environmental information in sustainability reports. The accepted work item got the number ISO 14016.

WG 6 of SC 2 was formally established in 2016 to carry out the work and Mr. Ben Vivian (UK) has been appointed as convener of SC 2/WG 6.

WG met various times in 2017 to elaborate the first CD for ballot. To facilitate further alignment with the other related standards under development (ISO 14065 and ISO 17029) a second CD was issued in 2018 to get additional feedback before moving to the DIS stage. During the last meeting of WG 6 in June 2018 the draft DIS text was prepared. After that meeting again considerable time and efforts were spent to align with ISO 17029 and ISO 14015. The DIS vote will now start on 15 March 2019.

Joint working group with TC 207/SC 7

After a long discussion in the TC 207 CAG, TC 207/SC 7 circulated a NWIP for the revision of ISO 14065 with an extended scope: Environmental management assurance – Requirements for bodies providing assurance of environmental information (instead of just GHG information). The decision was to keep the work item in SC 7 and allocate it to SC 7/WG 6. However, SC 2 was requested to nominate a co-convener and experts to this WG 6 to ensure involvement of expertise beyond that on verification and validation of GHG information in the revision of ISO 14065. SC 2 nominated Mr. Yo-Han Choi from the Republic of Korea as co-convener on behalf of SC 2.

TC 207/SC 7/WG 6 met various times to elaborate a draft. Before moving to the DIS stage the leadership of ISO/TC 207/SC 7 was requested by CASCO CPC to slow down the revision to enable the necessary alignment with ISO 17029. For that reason a second CD 14065 was issued in December 2018. Comments will be dealt with during the next SC 7/WG 6 meeting in April 2019.

Liaison with ISO/PC 302– Revision of ISO 19011

Since its establishment in 1993 ISO/TC 207/SC 2 has an internal liaison with ISO/TC 176/SC 3 to co-ordinate and harmonize activities in the field of quality and environmental auditing standardization. As a result the two committees developed jointly ISO 19011. The second edition of this standard was published in November 2011. ISO/TC 207/SC 2 actively participated in the development of the 3rd edition of ISO 19011 by ISO/PC 302. The 3rd edition was published in 2018.

During the meeting of TC 207/SC 2 in Halifax (2017) recognized the need for additional guidance to ISO 19011 to support internal auditors in interpreting the new requirements of ISO 14001:2015, including in relation to context, lifecycle perspective, risks and opportunities, broader concepts of environmental sustainability, etc. Accordingly, SC2 decided to establish an ad hoc group to determine the conceptual areas where additional guidance is needed to support the application of professional judgement by internal auditors and to confirm market needs for this. Amarjit Kaur (Malaysia) is leading this ad hoc group.

Development of ISO 17021-2 on competence criteria for 3rd party EMS certification auditing

During the plenary session in New Delhi (September 2015) it was decided to request ISO/CASCO to initiate the revision of ISO/TS 17021-2 as soon as possible to incorporate and address new competencies required for certification auditors of ISO 14001:2015 and to align with the new ISO 17021-1:2015, and requests this work be conducted as a JWG with SC 2 as done previously. This has initiated the development of the 2nd edition of part 2 of ISO 17021 that was published as a full International Standard in 2016.

Status of ISO 14015



The third systematic review of ISO 14015 was initiated in October 2017. During the meeting of ISO/TC 207/SC 2 in Berlin in 2018 it was decided to initiate a revision of ISO 14015 with a broader scope. A NWIP is currently circulated for ballot and work on the revision will probably start in June 2019.

NWIP on verification/validation of water information

By KATS and ANSI a NWIP has been proposed with the following title: “Environmental auditing and related environmental investigations - Requirements and guidelines for validation and verification of water information and related reports”. The summary of the proposed scope reads as follows:

This standard will provide a general methodology for validating and verifying and determining the level of confidence that can be placed on water information. The standard will specify principles and requirements and provide guidance for managing and conducting the validation and/or verification of water information. It can be applied to organizational, product, and project water information validation and verification, and can also be used to provide confidence in reported water information on a local, regional, or national basis

The NWIP is currently circulated for ballot and work on the revision will probably start in June 2019