

IECEX

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**IEC SCHEME FOR CERTIFICATION TO STANDARDS FOR SAFETY OF
ELECTRICAL EQUIPMENT FOR EXPLOSIVE ATMOSPHERES (IECEX SCHEME)**

Ex Management Committee, ExMC

ExMC Braunschweig, Germany, from 5 to 8 September 2000

Attendance List and Report of Decisions from Days 1 and 2 of ExMC Meeting

**Braunschweig Meeting of ExMC
2000-09-5 to 8
ATTENDANCE LIST**

NAME	COUNTRY	POSITION in Delegation Head Delegate/ Delegate
Ian Cleare	United Kingdom	Chairman
Chris Agius	Australia	Secretary
Joe Gryn	Canada	Vice-Chairman
Matej Grilc	Switzerland	Treasurer
Kerry McManama	United States	Observer
John Rennie	United States	Observer
Dr A. Zalogine	Russia	Delegate
Dr Victor Bayrak	Russia	Delegate
Mr Vitali Grudtsyn	Russia	Head Delegate
Alexander Spilkin	Russia	Interpreter
Yury Teryev	Russia	Delegate
Anthony M Oowler	United Kingdom	Head Delegate
Peter Bremer	Sweden	Head Delegate
Franc Cencelj	Slovenia	Head Delegate
Bert Vries	Netherlands	Head Delegate
Ha Dong, Kim	Korea	Delegate

NAME	COUNTRY	POSITION in Delegation Head Delegate/ Delegate
Yong Kuk, Kim	Korea	Head Delegate
Joon KU, Kang	Korea	Delegate
Dam Taikjoo	Korea	Delegate
Bo – Hyuk Ryu	Korea	Delegate
Sorin Burian	Romania	Delegate
Ion Vanatoru	Romania	Head Delegate
Magyari Mihai	Romania	Delegate
Shunsuke Yoshihara	Japan	Observer
Toshi Hayashi	Japan	Observer
Ryuji Tanaka	Japan	Observer
Janos Hanko	Hungary	Head Delegate
Gerhard Schwarz	Germany	Delegate
Ewe Klausmeyer	Germany	Delegate
Wolf Dill	Germany	Head Delegate
Risto Sulonen	Finland	Observer
Bernard Piquette	France	Delegate
Michel Brenon	France	Head Delegate
Jacob Nittegaard	Denmark	Head Delegate
William Shao	Canada	Delegate
Peter Smith	Canada	Delegate
Jose David	Australia	Head Delegate
Roy Jacobi	Australia	Delegate
Jim Munro	Australia	Chairman TC 31
Giovani H Borges	Brazil	Observer
Yumin Bo	China	Head Delegate
Jianping Xu	China	Delegate
Shuanghui Li	China	Delegate
Wei Zhang	China	Delegate
Jun Wang	China	Delegate
Martin Thedens	Germany	PTB Host Organiser
S. Andersen	Norway	Observer
Heinz Berger	Switzerland	Delegate

List of Decisions from Days 1 and 2 of ExMC Meeting

Decision 00/01

Approval of Agenda ExMC/56A/DA with the addition of the following items and documents added to the agenda.

Items:

- Liability of Information given in the Bulletin – raised by GB to be included under agenda item 12
- Publicity of the Scheme – raised by GB to be included under agenda item 12

Document Reference	Description	Comments
ExMC(Braunschweig/Secretariat) 1	Attendance list + Decisions from Day 1	
ExMC(Braunschweig/US) 2	U.S. Preliminary Concerns/Inquiries	Agenda Item 12
ExMC(Braunschweig/GB) 3	British Electrotechnical Committee contribution in respect of Agenda Item 13: Evolution of the IECEx Scheme.	Agenda Item 13
ExMC(Braunschweig/TAG) 4	Draft minutes and decision list of the ExTAG	Agenda Item 11
ExTAG/06/CD	Draft Operational Document on issue and use of ATRs – Previously issued to both ExTAG and ExMC	Agenda Item 11
ExMC(Braunschweig/WG5) 05	Amended doc ExMC/52/CD following WG5 meeting, 1 September 2000	Agenda Item 10
ExMC(Braunschweig/WG 5) 06	WG5 response to comments contained in Doc ExMC/74/CD – Manufacturers Quality Systems	Agenda Item 10
ExMC/74/CD	Compilation of Comments on ExMC/52/CD – Manufacturer's Quality System – previously issued	Agenda item 10
ExMC(Braunschweig/Secretariat) 07	Tabled copy of CAB/251/R – Report on collaboration between ILAC and IEC Schemes	Agenda Item 9
ExMC(Braunschweig/Secretariat) 08	Tabled copy of CAB/243/DV – Audited accounts of the IECEx 1999 Accounts	Agenda Item 16
ExMC/68/DV and ExMC/69/DV	Voting documents for the acceptance of TUV Nord – Previously issued	Agenda item 8
ExMC/73/Inf	Lead Assessor Status report on current assessments – not all delegates may have this	Agenda 8.3

Decision 00/02 (Agenda Item 4.1)

The meeting endorsed the appointment of Mr Joe Gryn as representative to CAB WG5

Decision 00/03 (Agenda item 4.2)

The meeting could not arrive at a decision regarding document CAB/209/DC until advised about the relationship between non iec countries participating in Schemes and the IEC. General feeling was that the Ex field is a heavily regulated area and membership to IEC provided some form of warranty to members of the scheme.

Decision 00/04 (Agenda Item 4.3)

Members considered document ExMC/60/CD and arrived at the following decision:

Item in ExMC/60/CD	Decision
1	Agreed
2	Agreed
3	Agreed
4	Agreed
5	Defer to discussions under agenda 11

The meeting also agreed with the authorisation of IECEx Officers to make available any IECEx publication free to individuals in the interest of promoting the scheme

Decision 00/05 (Agenda Item 4.7)

The meeting did not agree with the direct sale to advertising space on the IECEx website at the moment.

The meeting did agree with the linking from the website to manufacturers in possession of either an ATR or Certificate at a cost. The Secretary is to examine the costs associated with the provision of this service and report back to ExMC with a proposal prior to the next meeting. Members are to submit any proposals directly to the ExMC Secretary

Decision 00/06 (Agenda Item 5)

In reviewing the action list from the last meeting, the following matters were decided.

- Action item 11 – Copies of Acceptance letters to be forwarded to all IECEx members
- Action item 14 – carry to discussions under agenda item 8.6
- Action item 21 – to discuss during the course of the meeting
- Action item 22 – All reports to CAB to be circulated to ExMC
- A policy decision that all ExMC Minutes include an action list
- WGs be identified in minutes and action lists by WG number and its Convenor

Decision 00/07 (Agenda Item 3.1)

The meeting approved the minutes as a correct record of the 1999 Sydney meeting with the corrections Item 8 Nuremberg Conference to be held 2001.

Decision 00/08 (Agenda Item 3.1)

Agreement that minutes of future meetings be confirmed via correspondence

Decision 00/09 (Agenda Item 4.1)

The meeting re-inforced the need for a separate IECEX Mark of Conformity rather than a Generic IEC Mark on the basis that electrical equipment carrying a generic mark, covering basic electrical safety, may not comply with Ex Standards and therefore not suitable for use in an Ex area.

Decision 00/10 (Agenda Item 6)

Operational Documents showing the transitional period for member countries participating in the IECEX Scheme at the transitional level shall identify the start or end date of this transitional period.

Decision 00/11 (Agenda Item 6)

Secretary to contact member bodies that have not yet nominated candidate ACBs or ExTLs

Decision 00/12 (Agenda Item 7)

Dr Klausmeyer to sort out the issue regarding copyright with IECEE, in order to permit the IEEE paper on various Ex certification schemes, being placed on the IECEX Website.

Decision 00/13 (Agenda Item 8.1)

Members endorsed the acceptance of BKI as both an IECEX ACB and ExTL and KOSHA as both an IECEX ACB and ExTL, noting that voting had taken place via correspondence.

Decision 00/14 (Agenda Item 8.2)

The meeting agreed to accept SIMTARS as an ACB and therefore terminate the voting prior to the closing date of 8 September, with the Secretary to issue a formal voting report

Decision 00/15 (Agenda Item 8.4)

The meeting agreed to form a Working Group to review document ExMC/58/CD (IECEX Assessment procedures for ACBs and ExTLs). Membership of this WG being:

C. Agius ExMC Secretary – Convenor

With AU, CA, FR, CN, DE, GB, US, Brazil all to nominate their representatives.

Agreed timetable for this work being:

- 31 December 2000 – Comments to be received by the ExMC Secretary
- 30 June 2001 – Revised Draft to be issued to ExMC for consideration

Decision 00/16 (Agenda Item 8.4)

The IECEx Scheme is to use the existing procedures for the assessment of ACBs and ExTLs as detailed in current IECEx documentation, including meeting minutes

Decision 00/17 (Agenda Item 8.5)

The meeting agreed to use existing procedures for the surveillance of ACBs and ExTLs as tabled during the Sydney 1999 meeting, with a copy of these to be available on the IECEx Website.

Decision 00/18 (Agenda Item 8.7)

The meeting accepted, with thanks, Mr J. Auret as the new Convenor of WG 3 – Evaluation of Assessors. The meeting also appointed, with thanks, Mr Vanatoru as a new member to WG 3.

Decision 00/19 (Agenda Item 8.7)

The meeting noted receipt of an application from FR for the appointment of Mr Jean-Pierre CARBON as an IECEx Assessor and agreed to assign the task of evaluating this application to the members of WG 3 present, present at this meeting, with Mr Owler to officiate as acting Convenor, in the absence of Mr Auret.

Decision 00/20 (Agenda Item 8.9)

Agreement to merge the two operational documents ExMC/10 and /09 into one document show the list of Assessors and their acknowledged expertise. This merging shall also show the definitions of the labels “C”, “T” etc with the criteria for categorising clearly shown.

Decision 00/21 (Agenda Item 9)

The meeting agreed for the continued support for the use of national accreditation of laboratories as part of the evidence gathering exercise for the demonstration of a laboratory’s ability to comply with the scheme rules. In addition the meeting also agreed that for this position to maintain ExMC felt that it is necessary for ExMC input into the development of any guidance documents prepared by ILAC.

Decision 00/22 (Agenda Item 9)

Meeting agreed to consider the ILAC document “Guidance for the Accreditation to ISO/IEC 17025” with the secretary to obtain a copy and forward to ExMC, with the permission of ILAC.

Decision 00/23 (Agenda Item 9)

The meeting agreed with the formation of a small consultative group of experts to assist the ExMC Secretary in his role of representing the IECEx Scheme on IEC CAB/ILAC co-operation’s task force. Members include:

Dr Wolf Dill – DMT and ExTAG Chairman
Jim Munro – Test Safe and TC 31 Chairman
GB – to nominate

Decision 00/23 (Agenda Item 10)

Agreement to circulate a revised version of ExMC/52/CD, as proposed by WG5, to ExMC members for comments. In addition the meeting agreed that this document is to progress as an operational document