

**MINUTES OF THE 29th MEETING OF ISO/IEC JTC1 SC17, WG10, HELD IN SWAKOPMUND,
NAMIBIA ON 18 – 20 FEBRUARY, 2007**

1. WELCOME

Loffie Jordaan (the convenor) opened the meeting and welcomed attendees. The attendees introduced themselves, and gave a short overview of their areas of interest.

Wilfried Brock welcomed the attendees on behalf of the Namibia Roads Authority, the meeting host.

2. ACCEPTANCE OF AGENDA

The agenda (WG10N658) was accepted without changes.

3. MINUTES OF PREVIOUS MEETINGS / ACTION POINT DISCUSSION

The minutes of the Port Elizabeth WG10 meeting were accepted without changes.

The WG10 Port Elizabeth meeting action points were discussed one by one, as noted below.

Action Point	Responsible Person	Action Point Description	Status
AP 24.11	South Korea	Provide a cost analysis of the MAMC/MAIC proposal.	Superseded by AP29.01
AP 24.13a	J Sakaki	Compile a list (based on available information) of each WG10 member's areas of technical background and standards involvement. Distribute the list to WG10 members for verification or amendment as necessary.	Stand over
AP 24.13b	All WG10 members	Verify (and amend if necessary) the list distributed in terms of AP 24.13a.	Stand over
AP 26.20	Joon-Ho Lee	Review Annex F (previously Annex D), and ensure that the necessary references (to other standards, and in particular ISO/IEC 7816) are included in the text where required. (In its current version, the normative reference list contains a number of references that do not appear in the body of the Annex.)	Superseded by AP29.01
AP 26.21	Project Editor	After submission of an updated version of Annex F (see AP 26.20), update F.3 to reference only those standards that are mentioned in the text.	Superseded by AP29.01
AP 28.01	Convenor	Re-inform the SC17 secretariat of WG10's intention to, in 2008, consider the necessity of a review of Part 1 of ISO/IEC 18013.	Completed
AP 28.02	Project Editor	Distribute a marked up version of ISO/IEC FDIS 18013-2, reflecting editorial changes applied to the ballot version of this document, to WG10.	Completed
AP 28.03	All WG10 members	Review the editorial changes made to ISO/IEC FDIS 18013-2.	Completed
AP 28.04	All WG10 members	Submit any known patents that may cover (directly or indirectly) the mechanisms specified in ISO/IEC 18013-3.	Completed
AP 28.05	Project Editor	Consult the SC17 Secretariat on the preferred removal of Annex F of ISO/IEC 18013-3, noting that such removal will not materially affect the rest of ISO/IEC 18013-3.	Completed
AP 28.06	Project Editor	Distribute an updated version of ISO/IEC 18013-3 to WG10 members.	Completed
AP28.07	WG10 members	Review the updated version of ISO/IEC 10813-3, and submit comments if necessary.	Completed
AP 28.08	Convenor	Affect a liaison agreement between WG10 and BIG in consultation with the SC17 secretariat.	Superseded by AP29.02

Action Point	Responsible Person	Action Point Description	Status
AP 28.09	Secretary	Distribute "A guide for driver licensing authorities" to WG10 members.	Completed
AP28.10	WG10 members	Review "A guide for driver licensing authorities", and submit comments if necessary.	Completed
AP 28.11	Convenor	Make arrangements for the next WG10 meeting, and send out a calling notice.	Completed

The following notes relate to the discussion of the action points above:

- In line with a decision made at the Port Elizabeth WG10 meeting, Annex F of ISO/IEC 18013-3 will not be included with ISO/IEC 18013-3 at this time. The meeting did indicate that Annex F can be added to ISO/IEC 18013-3 in future (e.g. as an amendment) when South Korea is in a position to participate in its editing.
- No report of any patents that may cover (directly or indirectly) the mechanisms specified in ISO/IEC 18013-3 was received. Mr Michael Kuyper of IBM indicated that IBM will be submitting a written confirmation to this effect regarding IBM's contribution to the mechanisms in ISO/IEC 18013-3.
- The SC17 Secretariat suggested that WG10 form an informal liaison with the Brussels Interoperability Group (BIG). The SC17 Secretariat confirmed that WG10 documents distributed to a BIG liaison may in turn be distributed by such a liaison within BIG. The meeting requested Mr Patrice Plessis, who previously volunteered his services as liaison between WG10 and BIG, to approach BIG with a request to allow the same from their side.
- The document "A guide for driver licensing authorities" was initially compiled primarily to serve as background to EU members on the work of WG10. The meeting agreed that the document should be updated for a wider (world-wide) audience and be distributed accordingly to coincide with the publication of ISO/IEC 18013-2. The following distribution lists/addressees were suggested: South African Development Community (SADC), American Association of Motor Vehicle Administrators, UN working party on road traffic safety (UNECE WP.1). Mr. Neil Akass of the UK also undertook to investigate the availability of a worldwide driving licence administrator address list maintained by the UK.
- The meeting approved that Mr. Gerrit Fischer and Mr. Neil Akass (pending employer approval) will alternately attend WP.1 meetings in a liaison capacity.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.01	South Korea / WG10	Provide a cost analysis of the MAMC/MAIC proposal (South Korea). Work through Annex F to ensure that the edited version of the Annex reflects the original authors' intent (South Korea and WG10, during a WG10 meeting). Update normative references and terms (Project Editor, following the previous action).	When South Korea is in a position to participate.
AP 29.02	Michael Kuyper (IBM)	Submit written confirmation from IBM that IBM is not aware of any patents that may cover (directly or indirectly) the mechanisms contributed by IBM to ISO/IEC 18013-3.	As soon as possible.
AP 29.03	Patrice Plessis	Enquire from the Brussels Interoperability Group if an informal liaison can be established between BIG and WG10, whereby BIG documents distributed to the liaison (Mr Patrice Plessis) would be distributed in turn by Mr Plessis within WG10, and whereby WG10 documents distributed to Mr Plessis would in turn be distributed by Mr Plessis within BIG.	Next WG10 meeting.
AP 29.04	Neil Akass / Loffie Jordaan	Update the document "A guide for driver licensing authorities" for distribution world-wide to coincide with publication of ISO/IEC 18013-2.	31 March 2008

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.05	Neil Akass	Investigate the availability of a worldwide driving licence administrator address list.	31 March 2008

4. STATUS OF PART 1

ISO/IEC 18013-1 remains in stage 60.60 (International Standard published). As was decided previously, WG10 will consider the necessity of a review of Part 1. To this end, all WG10 members should review ISO/IEC 18013-1 prior to the next WG10 meeting to identify items that may need updating.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.06	All WG10 members	Review ISO/IEC 18013-1 to identify items that require updating.	Next WG10 meeting

5. ISO/IEC 18013-2

The editorial changes that were applied to ISO/IEC18013-2 during and as a result of the previous WG10 meeting in Port Elizabeth were reviewed. A motion was made by the South African delegate (and seconded by the Swiss delegate) that the version of ISO/IEC 18013-2 as edited during the meeting, be submitted to SC17 for publication. The motion was approved unanimously, with no abstentions.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.07	Project Editor	Submit the final edited version of ISO/IEC 18013-2 to the SC17 Secretariat for publication	As soon as possible

6. ISO/IEC 18013-3

The German delegate reported that the document that describes the so-called Brainpool ECC curves was published a BSI standard, thus enabling the referencing of the standard in ISO/IEC 18013-3. All the Brainpool ECC curves were added to Table 3. Mr Roland Gutmann is to provide the BSI standard name.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.08	Roland Gutmann	Provide the BSI reference for the Brainpool ECC curves.	As soon as possible

The calculation of a check digit in clause 7.3.2.3 was enhanced with the inclusion of a comprehensive example.

The Project Editor undertook to distribute the updated version of ISO/IEC 18013-3 promptly after the meeting. All WG10 members are to review the updated version, specifically including the examples, and submit any comments by 29 February.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.09	Project Editor	Distribute an updated version of ISO/IEC 18013-3 to WG10 members.	As soon as possible after the Swakopmund WG10 meeting
AP 29.10	WG10 members	Review the updated version of ISO/IEC 18013-3, especially including the examples, and submit comments to the Project Editor.	29 February

Information forwarded by Mr Junichi Sakaki regarding Extended Access Control (EAC) and Extended Access Protection (EAP) was read and discussed by the meeting. It was pointed out that EAC and EAP are currently

compatible, and members of WG10 that also attend WG3 meetings were requested to relay this information to WG3 at their next meeting. (Also see AP 29.12). The same information forwarded by Mr Sakaki also suggested that the publication of ISO/IEC 18013-3 be delayed until such time as a new version of TR-03110 has been published. The meeting decided against this, as the length of the potential delay is unknown. The meeting did however indicate that the future referencing of TR-03110, specifically with the purpose of incorporating the PACE protocol (as will be included in the new version of TR-03110), is planned.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.11	WG10 members that also attend WG3	Explain to WG3 members that EAC and EAP are currently compatible (also see AP 29.12).	Next WG3 meeting

The disposition of comments of the ISO/IEC FCD 18013-3 ballot was reviewed. The following action points resulted:

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.12	Michael Kuyper	Submit a document explaining the functional need for the remaining differences between EAP and EAC.	As soon as possible
AP 29.13	Japan	Submit confirmation to the SC17 Secretariat that Japan changes its vote on ISO/IEC FCD 18013-3 to approve.	As soon as possible
AP 29.14	Project Editor	Submit the final version of ISO/IEC 138013-3 to the SC17 Secretariat, along with the disposition of comments and the Swiss document describing the remaining differences between EAC and EAP, with a request to forward same to France, Germany and Sweden for reconsideration of their disapproving votes on ISO/IEC FCD 18013-3.	Pending AP 29.12

A motion was made by the South African delegate (and seconded by the German delegate) that the disposition of comments be approved. The motion was approved unanimously, with no abstentions.

A motion was made by the UK delegate (and seconded by the Japanese delegation) that ISO/IEC 18013-3 be submitted for FDIS ballot. The motion was approved unanimously, with no abstentions.

7. INFORMAL PRESENTATIONS FROM RELATED ACTIVITIES

Mr Neil Akass of the UK reported that the European Commission has limited resources it can currently devote to driving licence issues. As a consequence, the inclusion of electronic data on driving licences does not presently enjoy priority within the Commission.

Updates on domestic developments were provided by delegates.

8. NEXT MEETINGS

The next WG10 meeting will be held in Athens, Greece on 17 to 19 June 2008.

The SC17 Plenary is scheduled for the week of 6 to 10 October 2008 in London, UK. WG10 will be meeting in conjunction with the Plenary.

Action Point	Responsible Person	Action Point Description	Due Date
AP 29.15	Convenor	Confirm WG10's attendance at the SC17 Plenary in October with the SC17 Secretariat.	Next WG10 meeting

9. GENERAL

The convenor expressed the meeting's gratitude towards the host of the meeting, Namibia, for their excellent arrangements.

10. ACTION POINT LIST

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AP 29.02	Michael Kuyper (IBM)	Submit written confirmation from IBM that IBM is not aware of any patents that may cover (directly or indirectly) the mechanisms contributed by IBM to ISO/IEC 18013-3.	As soon as possible.
AP 29.03	Patrice Plessis	Enquire from the Brussels Interoperability Group if an informal liaison can be established between BIG and WG10, whereby BIG documents distributed to the liaison (Mr Patrice Plessis) would be distributed in turn by Mr Plessis within WG10, and whereby WG10 documents distributed to Mr Plessis would in turn be distributed by Mr Plessis within BIG.	Next WG10 meeting.
AP 29.04	Neil Akass / Loffie Jordaan	Update the document "A guide for driver licensing authorities" for distribution world-wide to coincide with publication of ISO/IEC 18013-2.	31 March 2008
AP 29.05	Neil Akass	Investigate the availability of a worldwide driving licence administrator address list.	31 March 2008
AP 29.06	All WG10 members	Review ISO/IEC 18013-1 to identify items that require updating.	Next WG10 meeting
AP 29.07	Project Editor	Submit the final edited version of ISO/IEC 18013-2 to the SC17 Secretariat for publication	As soon as possible
AP 29.08	Roland Gutmann	Provide the BSI reference for the Brainpool ECC curves.	As soon as possible
AP 29.09	Project Editor	Distribute an updated version of ISO/IEC 18013-3 to WG10 members.	As soon as possible after the Swakopmund WG10 meeting
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AP 29.15	Convenor	Confirm WG10's attendance at the SC17 Plenary in October with the SC17 Secretariat.	Next WG10 meeting

11. ATTENDANCE LIST

The table below lists attendees to the meeting.

Attendee	Capacity
Roland Gutmann	Germany Head of delegation
Theo Tsirdanis	Greek Head of delegation
Toru Osaki	Japanese delegation
Takahiko Sakai	Japanese delegation
Yoshikazu Yorimoto	Japanese Head of delegation
Felix Tjosongoro	Namibia (observer)
Wilfried Brock	Namibia (observer)
Gerrit Fischer	South African Head of delegation; Project Editor
Michael Kuyper	Swiss Head of delegation
Neil Akass	UK delegation
Ron Field	UK Head of delegation
Loffie Jordaan	USA Head of delegation; Convenor