USNC/CAPCC 25
9 August 2012

USNC Conformity Assessment Policy Coordination Committee
MINUTES
Meeting/Teleconference
Telecommunications Industry Association (TIA)
Washington, DC
Tuesday, 1 May 2012

MEMBERS PARTICIPATING
Richard L Pescatore (Chair) H-P, CAB Member, Chair – USNC/IECEE (Council Mbr)
Timothy T Duffy, Rockwell Automation (Vice Chair)
William T Fiske, Intertek (Treasurer, USNC/IECEx) (TMC Member)
Gordon Gillerman, NIST
Steven Margis, UL, Vice Chair, USNC/IECEE
Evans Massy, * Reliance Electric Co., Vice Chair, USNC/IECEx
Alec McMillan, Rockwell Automation (USNC VP – Technical) (Council Member)
Edward F Mikoski, Jr., PT, ECIA, (Council Member)
Stan H Salot, Jr, President, USNC/IECQ (Council Member)
Gary Schrempp, Dell Inc (Council Member)
Sam Sciacca, SCA Consulting (IEEE) (Council Member)
Joel Solis, NEMA, Secretary, USNC/IECEE and USNC/IECEx
Joan E Sterling, Intertek Testing Services, CAB Alt Mbr, (Council Member)
Tony Zertuche, ANSI, Deputy General Secretary, USNC
Charlie Zegers, ANSI, General Secretary, USNC

GUESTS PARTICIPATING
Dan Bejnarowitz,* PT, Underwriters Laboratories
Gene Eckhart,* PT, NEMA (Chair, ANSI Regional Standing Committee/Americas)
Marcos Gonzalez Miranda, CTN 20 INTECO, Costa Rica
Scot Horst, PT, US Green Building Council
Vijay Krishna, PT, ANSI Personnel Certification Accreditation
James E Matthews, Corning Incorporated (IEC VP – SMB Chair)
Florence Otieno, PT, TIA (TMC Member)
Philip M Piqueira, GE (USNC President) (Council Member)

MEMBERS NOT PARTICIPATING
Harvey Berman, Vice Chair, USNC/IECQ
Jeo Chapman, Secretary/Treasurer, USNC/IECQ
Lloyd Condra, The Boeing Co (Chair, USNC/IECQ)
Lawrence B Farr, Eaton Electrical (TA 17A, Mbr ACOS)
Lane Hallenbeck, ANSI
Ben C Johnson, Thermon Industries (Council Member)
Don Mader, UL Retired
1. **Call to Order and Introductions**

The meeting/teleconference was called to order by Chairman Richard Pescatore at 9:00 a.m. (EDT). He welcomed everyone to Washington, DC and to the TIA Offices and thanked them for their participation. The Chairman particularly welcomed Mr Marcos Gonzalez Miranda of CTN 20 INTECO, Costa Rica, Mr Scot Horst, US Green Building Council and Dr Vijay Krishna, ANSI.

This was followed by self introductions.

2. **Approval of the Draft Agenda**

It was noted that several new items would be added to the agenda under Other Business:

- Consideration of USNC Policy concerning endorsement of those who want to be nominated for office in one or more of the Systems
- FINCA Workshop 11 September 2012, Toronto, Canada
- Office of Management and Budget – Government involvement in conformity assessment activities
- Possible Informational Brochure on USNC Conformity Assessment Activities

The Draft Agenda (USNC CAPCC 22) was considered approved as revised.

3. **Approval of the Minutes – Meeting/Teleconference – 24 January 2012**

The Chairman called attention to the Minutes of the 24 January 2012 meeting/teleconference (USNC/CAPCC 21) held at HP Offices, Palo Alto, CA, and asked if there were any changes or corrections. None were reported and, as a result, these Minutes were considered approved.

4. **CAPCC Membership Recruitment**

Mr Pescatore noted that the recruitment effort was continuing and any suggestions for membership would be greatly appreciated. They should be transmitted to the General Secretary. The following new members were recently approved by the USNC Nominations Committee and have been recommended to Council for approval later this week.

- Sam Sciacca, SCA Consulting (IEEE)
- Edward F Mikoski, Jr., Electronic Components Industry Association
- Alec McMillan, Rockwell Automation (Ex-Officio)
5. Liaison Reports

5.1 Report of ANSI CAPC

Ms Sterling reported briefly on the ANSI Conformity Assessment Policy Committee (CAPC) and highlighted the following:

- No burning issues except possibly government involvement in conformity assessment activities which will be discussed later in the meeting
- Next ANSI CAPC meeting scheduled for 21 May.

5.2 Report by Tim Duffy – Liaison ANSI ICAC

Tim Duffy provided a brief report on the activities of the ANSI International Conformity Assessment Committee (ICAC) and highlighted the following:

- He listed the ISO CASCO documents that have been considered by the Committee since the last meeting.
- ICAC is always looking for new members and those interested should consider getting involved.

6. Presentation – U S Green Building Council – Scot Horst, Senior Vice President for LEED and Global Innovation, USGBC

Mr Pescatore introduced Mr Scot Horst and invited him to address the Committee. Mr Horst provided an overview of this 16,000 member company, organization which derives its income primarily from its membership, its annual show and from certification and accreditation via its LEED Program – Leadership in Energy & Environmental Design. He highlighted Facts about the Leed Program and compared the Leed Program to other such programs around the world. According to Mr Horst’s statistics, the Program has been very successful and growing in the international arena. (ATTACHMENT A)

7. US Government Involvement in Conformity Assessment Activities

Mr Gordon Gillerman, NIST, up-dated the Committee on the following subjects:

- Federal Register Notice on Incorporation by Reference (NARA)
- Federal Register Notice on OMB A-119
- NIST Conformity Assessment Guidance Workshop

During discussion, the subject of how ANSI’s responded to these subjects was raised. Mr Piqueira noted that the subject of Incorporation by Reference has been given detailed attention at the ANSI Board level and Mr Matthews noted that a number of ANSI’s policy committees, i.e. IPR Policy Committee, have addressed a number of these issues. Concern, however, was expressed that while these subjects were raised to the ANSI Conformity Assessment Policy Committee, there is some question of what actions, if any, were taken to address them. It was agreed, that the Chairman should include this subject and this concern in his report to the USNC Council on 3 May.
General Secretary’s Note: This subject was raised by Mr Pescatore at the USNC Council meeting on 3 May and, subsequently, an E-Mail was circulated to the USMC Management Committees outlining the processes by which ANSI addressed each of these issues. (ATTACHMENT B)

8. Presentation – ANSI’s Perspective on the Need for Personnel Certification –
Dr Vijay Krishna, Senior Manager, Personnel Certification Accreditation, ANSI

Dr Krishna provided ANSI’s perspective on the UL Presentation on Personnel Certification and Product Safety presented by Messrs Dan Bejnarowicz and Kevin Ravo of UL at the January CAPCC meeting in Palo Alto. He discussed ANSI’s position that if there are health, safety, national security and/or financial protection involved, then a personnel certification should be developed. He highlighted the following:

- Definition of “Certificate” as opposed to “Certification”
- Why Personnel Certification?
- What’s in ANSI/ISO/IEC 17024? (General Policies and Procedures for the certification body to ensure fair and equitable treatment among all candidates)
- Outcomes of the 17024 Accreditation Program
- Accredited organizations from different sectors

(ATTACHMENT C)

9. IEC Conformity Assessment Board Meeting – 11 June 2012, Boston, MA

Mr Pescatore noted that the next CAB meeting will take place on 11 June in Boston, however, the Draft Agenda has not, as yet, been circulated. He indicated that he was not aware of any pending, controversial issues. Mr Matthews reminded the Committee that a number of issues having to do with changes to CAB are moving through the IEC process primarily via the implementation of the IEC Masterplan 2011. This includes the USNC proposal for permanent CAB membership for Group A National Committees.

Mr Zegers reported that the CAB Chairman, Dr Hiromichi Fujisawa, had agreed to attend the USNC meetings in August in Norwood, MA.

10. Dialogue about Conformity Assessment in Costa Rica with Mr Marcos Gonzalez Miranda, Vice President, CTN 20 INTECO, National Electrotechnical Committee of Costa Rica

The Chairman introduced Mr Marcos Gonzalez Miranda of Costa Rica and invited him to dialogue with the Committee about how Conformity Assessment is carried out in his country. Mr Gonzalez provided a brief overview and responded to questions from the membership.

11. IEC Masterplan 2011
11.1 Systems Approach Program in SMB and CAB
- CAB to Develop Proposals for Systems – Level Conformity Assessment Activities

Mr Pescatore reported that the following CAPCC members have been appointed to CAB WG 16 – Systems Approach in CA:

- Tim Duffy
- Gordon Gillerman
- Steven Margis
- Joan Sterling

Mr Duffy provided a brief report on the 1st meeting of this group which was held prior to its official formation at the IEC General Meeting in Melbourne. He noted that much of the work of this Group is dependent on action on the SMB side of the aisle.

Messrs Matthews and McMillan provided a brief report on the activities of SMB AHG 35 – Systems Groups which met the week prior to this CAPCC meeting. It is anticipated that the Group will meet again in conjunction with the SMB June meeting in Boston. At this point, the Group is getting organized and discussing fundamental principles that will form the basis for future actions. Obviously, coordination with CAB is essential to this work.

11.2 Conformity Assessment Governance
- Governance and structure of Conformity Assessment activities are to be reviewed in depth following the overhaul of those of the Systems.
- Action 20 – General Secretary to propose to ExCo and CB an in-depth review of conformity assessment governance and structure.

Mr Pescatore noted that Ms Joan Sterling has been appointed to CAB WG 10 – Strategy (Masterplan 2011 Implementation) and Ms Sterling reported that the Group is only just being established. Little work has yet been accomplished but the June CAB meeting will provide a better understanding of the WG’s status.

During a wide ranging discussion of the future of CAB, it was suggested the IEC may have a role to play in helping to harmonize global regulations for conformity assessment.

12. ANSI Regional Standing Committee – Americas (RSC-A), Mr Gene Eckhart, Director, International Operations, National Electrical Manufacturers Association (NEMA) and Chair, ANSI’s RSC – A

Mr Eckhart joined the meeting by teleconference and highlighted the conformity assessment related activities in the following countries of the Americas:

- Mexico – Trying to reduce regulations to improve business flow. Presidential election in July 2012. NEMA Office in Mexico
- Colombia
- Costa Rica
• Peru

• Chile

• Brazil  – Unique pin and socket design. During discussion it was noted that Brazil was recently suspended from the CB Scheme because of refusal to accept test data from other than ILAC.

• Argentina

Mr Eckhart reported that the COPANT General Assembly will take place the following week in Forteleza, Brazil and the US will send the largest delegation.


Mr Salot reported on the start-up activities of this Group particularly the results of its 12 April teleconference. The Group has been primarily engaged in identifying areas of concern and gathering data which might suggest an appropriate course of action for the USNC and CAPCC. Currently various issues are being listed along with the organization(s) that appear to have primary jurisdiction and, ultimately, a decision will be made as to whether or not the USNC’s involvement can make a difference. Further, a decision will have to be made about the venue for discussing agreed issues, the Outreach Meeting in Oslo with the Chinese National Committee or possibly a day long meeting that might be organized in the US or China.

During discussion, the following issues were mentioned for possible addition to the list:

• Products covered by two separate regulations, two separate government agencies
• Movement to enact Chinese flammability requirement that goes beyond the applicable IEC standards. If enacted this would require special testing and/or product redesign.
• Unusual National Deviations from IEC standards

14. 76th IEC General Meeting - Oslo, Norway

14.1 Report on CAB Meeting – 2 October 2012

Mr Pescatore reported that the CAB meeting in Oslo will take place on Tuesday, 2 October and, obviously, the agenda is not yet available. The June CAB meeting in Boston will provide an indication of the critical issues that will be highlighted in Oslo.

14.2 Elections

Mr Pescatore called attention to the following issue concerning CAB elections.

Nominations for the election by Council in Oslo of four CAB members for three-year terms (2013 – 2015)
Mr Dorival Heeren* (Brazil)
Mr Weijun Liu (China)
Mr Soo-Hyun Paik* (Rep of Korea)
Mr Mike J Lawson* (United Kingdom)
*Completed 2nd terms, not eligible for re-election.
He noted that the Secretary of the Korean National Committee had approached Mr Zegers and requested that the USNC officially nominate the Korean National Committee for CAB membership.

During discussion, it was agreed that the USNC should nominate both the Korean National Committee and the UK National Committee for membership on CAB.

### 14.3 Nominations of Conformity Assessment Officers for the 2012 IEC Thomas A Edison Awards

Mr Zegers reported that the USNC has nominated the following candidates for 2012 IEC Thomas A Edison Awards.

**Conformity Assessment**
- David W Smith, Chair, IECQ
- Kerry McManama, UL, Chair, IECEx

**Standardization**
- Mike Leiberwitz, NEMA, Secretary, IEC/TC 55
- Clare Vincent of Canada, Secretary, IEC/TC 78
- Karen Higgenbottom, HP, Chair, ISO/IEC JTC 1

### 15. Status Reports of High Priority Issues from Each System

#### 15.1 IECQ and USNC/IECQ

Mr Stan Salot provided a brief report on the IECQ System and the activities of the USNC/IECQ. He highlighted the following:

- IECQ Update
- Items of Interest
- USNC/IECQ Officers
- US Financial Contributions to IECQ
- USNC/IECQ Organization Membership
- USNC/IECQ Joint Projects
- IECQ SC’s & WG’s
- David Smith will continue one more year as Chair while an effort is made to find a suitable replacement.

(ATTACHMENT D)

#### 15.2 IECEE and USNC/IECEE

Mr Solis provided a brief report on the IECEE System and the activities of the USNC/IECEE. He highlighted the following:

- Administration
- March Meeting Highlights and related proposals
- IECEE Energy Efficiency E3 Program
Two proposals that are currently be considered:

- Concern about Officers taking on WG Convenorships as opposed to members.
- Concern about more and more Countries having difficulties in hosting meetings of Management Committees.

(ATTACHMENT E)

15.2.1 CAB WT CAC – Wind Turbine Certification Advisory Committee

Mr Pescatore reported that, in order to address a number of outstanding issues having to do with the CAB WT CAC, a teleconference was arranged on 14 March 2012 with the Chair of the Group, Sandy Butterfield, and Secretary, Chris Agis, as well as several contacts from CAPCC and the TC 88 TAG. A thorough discussion of the issues took place and all participants appeared to be pleased with the outcome.

During discussion, it was agreed that the General Secretary would invite Sandy Butterfield to participate more regularly in the meetings and activities of CAPCC. (ACTION ITEM #1)

15.3 IECEx and USNC/IECEx

Mr Solis also provided a brief report on the IECEx System and the activities of the USNC/IECEx. He highlighted the following:

- Administration
- March Meeting Update and related proposals

(ATTACHMENT F)

16. Other Business

16.1 Consideration of USNC Policy concerning endorsement of those who want to be nominated for office in one or more of the Systems

Mr Pescatore reminded the Committee that when someone for the US is nominated to an Officer position in one of the Systems, it has been the USNC’s tradition that the related USNC System handles that nomination and reports that action to the USNC Council through the General Secretary. Recently, when the Chairmanship of the IECQ was in the offing, the USNC/IECQ nominated Stan Salot and the IECQ Secretary questioned the General Secretary as to whether or not that action was endorsed by the USNC. Mr Zegers advised Mr Agis that while it was not the USNC’s practice to endorse such nominations we were fully informed of the action and this is consistent with our past practice. In response to the Chairman’s question, no CAPCC member objected to the continuation of this past practice.

16.2 FINCA Workshop 11 September 2012, Toronto, Canada

Mr Zegers noted that as a result of a CAPCC Action Item he recommended to the Canadian National Committee, hosts for this year’s FINCA meeting, that a session be devoted to Conformity Assessment as was done very successfully several years ago. The FINCA meeting is scheduled for 10-11 September in Toronto
and the CNC has reacted favorably to this suggestion. A Workshop is being planned for 11 September with the theme, “Counterfeit Products in Today’s Global Marketplace.” It is intended that panelists representing the 7 FINCA Full Members of IEC will lead discussion on various aspect of this subject.

16.3 Possible Informational Brochure on USNC Conformity Assessment Activities

Mr Zegers noted that the subject of a possible informational brochure on USNC Conformity Assessment activities has been discussed by this Committee and by the Communications and Continuing Education Committee for some time. He suggested that, with the CAPCC’s OK, a mock-up brochure will be prepared for review and consideration. If the Committee agrees the project can move forward and if the Committee does not agree the project can be terminated. Mr Zegers was encouraged to proceed as suggested.

17. Next CAPCC Meeting/Teleconference

It was agreed that the next CAPCC Meeting/Teleconference would be held on Monday, 27 August 2012 at FM Approvals in Norwood, MA, in conjunction with the next TMC and Council meetings.

18. Action Items

2012-05-01 #1 C T Zegers
It was agreed that the General Secretary would invite Sandy Butterfield to participate more regularly in the meetings and activities of CAPCC.

19. Adjournment

The meeting/teleconference was adjourned at 3:30 p.m.(EDT)

Respectfully submitted,
Charles T Zegers
General Secretary, USNC/IEC
9 August 2012