

**Minutes of the Technical Advisory Board for Mechanical Environments of the
Confederation for European Environmental Engineering Societies
Held on 16th February 2012 at Liege, Belgium**

Present at the Meeting of the Technical Advisory Board for Mechanical Environments (TABME) were;

Mr Göran Jansson	SEES
Mr Markku Juntunen	KOTEL
Dr Kristof Harri	BSEE
Mr. David Richards	SEE (Chairman)

Matters Arising

As usual a list of TABME members, including corresponding members, this list is attached to the minutes as Attachment No 1.

CEEES Website – TABME Content

The reminded the group that much of the information previously discussed was now on the website. However, the group were remained that new information or suggestions was also welcome.

Systematisation of Measurement Methodologies

STANAG 4370. The Chairman reported that no meetings of the NATO group responsible for STANAG 4370 had occurred since the last CEEES meeting.

Def Stan 00-35. The chairman reported that work on issue 5 of Def Stan 00-35 continues within the UK. All the work necessary to generate drafts of the various (Part 5) chapters which set out the environments for transport & deployment was essentially complete. The updated chapters include information of the source of the specific environments, variations in the conditions causing the environment as well as the options for replicating the conditions. The chairman tables a draft for discussion of the new Part 5.

IEC TC104. The chairman reported that a meeting of IEC TC104 had occurred in Milan the previous October. The meeting of WG15 (the mechanical environments working group) had undertaken a preliminary review of a new chapter on Storage and Handling. The chairman also reported that a new Non-Gaussian vibration test was proposed along with a Time History Replication method.

CEN Workshop 10, Expert Group 8. The chairman reported that phase 3 of the CEN workshop, recommending standards for European Defence Procurement, was complete.

Topics for Future Consideration

e-Document of Environmental Engineering. A tentative proposal was discussed to combine a version of the SEES environmental testing handbook with the CN EG8 report. This was further discussed later at the CEEES General Assembly.

Vibration Test Round Robin. Harri described a round robin on vibration testing (sine & random) between two sites. These sites were not getting the same results even with the same jig and procedures in place. The meeting discussed this and concluded that a Pan European round robin may have advantage.

Combined Meeting with Other TABs

A combined meeting occurred with other TABs to discuss a proposed working practices document.

Any Other Business

There was no other business.

Next Meeting

The date of the next meeting of the TABME is planned for Wednesday 17^h October 2012 in Rotterdam, Netherlands

Attachments

- 1 Names and Addresses of TAMBE Members

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