

**Minutes of the Technical Advisory Board for Mechanical Environments of the
Confederation for European Environmental Engineering Societies
Held on Tuesday 11th October 2013 at Park Inn Danube Hotel, Bratislava, Slovak Republic**

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

Kjell Ahlin	SEES
Mr Göran Jansson	SEES
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.

e-Document of Environmental Engineering.

A discussion occurred on value and form of an electronic learning tool for environmental engineering. Kjell indicated that an update to the SEES book, published some years ago, was still under discussion. Markku and Kristof suggested that with a suitable structure work to populate the content could be initiated.

Systematisation of Measurement Methodologies

IEC TC104. The chairman reported that a meeting of IEC TC104 and its working groups had occurred, in Sweden, since the last meeting of the TABME. The TAB were informed of mixed progress on the new work item proposals on Non-Gaussian vibration testing and a Time History Replication method proposed by Maintenance team MT17. An action team was initiated, but the tasks still had not received formal approval to proceed from the IEC. This was due to a shortage of proposed experts. Kjell Ahlin, who would lead the action group, reported that the new test procedures could be completed within two years. The Chairman reported that Working Group 15 (the mechanical environments working group) reviewed a new chapter on vibration conditions during transport by propeller aircraft. A new chapter on Storage and Handling was awaiting publication. Markku's chapter for 60721 Part 1 was complete and also awaiting publication. A new Maintenance team had started work on the assembling the information from WG's 14 & 15 into updated chapters for 60721 Part 1 and initially the transport chapter.

STANAG 4370. The Chairman reported that, as far as he was aware no meeting 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. Work on four chapters, relating to on Data Analysis and Data measurement, was complete. Six groups of requirements and tests had been circulated for comment related to climatic conditions.

Vibration Test Round Robin. The possibility of a round robin on vibration testing was discussed. An exercise previously reported Dr. Kristof Harri is still slowly proceeding. This exercise was intended as an accreditation verification exercise. Discussion occurred on how the costs of this could be shared and possible supported by CEEES and national societies. A alternative exercise had previously been suggest by Markku as part of the VPET work.

Any Other Business

Markku gave a presentation on the VPET work undertake at VTT.

Next Meeting

The date of the next meeting of the TABME is planned for Thursday 27th February 2014 in Belgium.

Attachments

- 1 Names and Addresses of TAMBE Members

Name	Country	Society	E-Mail	Telephone No	Mail Address
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