



NOTICE OF MEETING / DRAFT AGENDA CONVOCATION / PROJET D'ORDRE DU JOUR	
Date	2008-11-24
Reference	N 586
ISO/TC 108/SC 2	

Title of / Titre du TC/SC MECHANICAL VIBRATION AND SHOCK/MEASUREMENT AND EVALUATION OF MECHANICAL VIBRATION AND SHOCK AS APPLIED TO MACHINES, VEHICLES AND STRUCTURES VIBRATIONS ET CHOCS MECANIQUES/MESURE ET EVALUATION DES VIBRATIONS ET CHOCS MECANIQUES INTERESSANT LES MACHINES, LES VEHICULES ET LES STRUCTURES
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Secretariat / Secrétariat DIN
Host / Invitant DIN

MEETING / RÉUNION Meeting dates / Dates de la réunion	108/2– 25 2009-03-30 and 2009-04-03
Place / Lieu	BSI British Standards 389 Chiswick High Road LONDON W4 4AL United Kingdom

P-and O-members are invited to inform the secretariat of the committee concerned, within one month of the receipt of this notice of meeting, of their intention to be represented at the meeting, the approximate number of their delegates and their need for interpretation.

Whenever possible, the names of delegates (or observers) and the name of the head of the delegation should also be sent to the secretariat of the committee concerned at least one month before the opening of the meeting.

Les membres (P) et (O) sont invités, dans un délai d'un mois à partir de la réception de la présente convocation, à faire connaître au secrétariat du comité concerné leur intention d'être représentés à la réunion, le nombre approximatif de leurs délégués et leur besoin en matière d'interprétation.

Dans la mesure du possible, une liste indiquant les noms des délégués (ou observateurs), ainsi que le nom du chef de la délégation, devrait également parvenir au secrétariat concerné un mois au moins avant l'ouverture de la réunion.

Parallel meeting(s) / Réunion(s) parallèle(s)

ISO/TC 108/SC 2/WG 1, 2, 3, 7, 8, 10 and 16
ISO/TC 108/WG 31

1. Opening of the meeting (2009-03-30, 10:00 h)
2. Roll call of delegates
3. Adoption of the draft agenda
(doc. N 586)
4. Appointment of the drafting committee
5. Review of the resolutions and report of the 24th meeting of ISO/TC 108/SC 2 on 2007-04-23/24 in Berlin, Germany
(docs. 108/2 N 532, N 538)
6. Report of the Secretariat on the activities of ISO/TC 108/SC 2
(to be circulated)
7. Review of results of voting on documents which have been circulated
 - 7.1 ISO/NP 7919-2 “Mechanical vibration — Evaluation of machine vibration by measurements on rotating shafts — Part 2: Land-based steam turbines and generators in excess of 50 MW with normal operating speeds of 1500 r/min, 1800 r/min, 3000 r/min and 3600 r/min”
(doc. N 522, 581, 583)
 - 7.2 ISO/NP 10816-2 “Mechanical vibration — Evaluation of machine vibration by measurements on non-rotating parts — Part 2: Land-based steam turbines and generators in excess of 50 MW with normal operating speeds of 1500 r/min, 1800 r/min, 3000 r/min and 3600 r/min “
(doc. N 554, 582, 583)
 - 7.3 ISO/NP 14839-4 “Mechanical vibration — Vibration of rotating machinery equipped with active magnetic bearings — Part 4: Technical guidelines”
(doc. N 573, 579)
 - 7.4 ISO/NP 10816-1/Amd 1 “Mechanical vibration — Evaluation of machine vibration by measurements on non-rotating parts — Part 1: General guidelines — Amendment 1”
(doc. N 570, 578)
 - 7.5 ISO/CD 7919-4 “Mechanical vibration — Evaluation of machine vibration by measurements on rotating shafts — Part 4: Gas turbine sets with fluid-film bearings”
(doc. N 556, 576)
 - 7.6 ISO/CD 10816-4 “Mechanical vibration — Evaluation of machine vibration by measurements on non-rotating parts — Part 4: Gas turbine sets with fluid-film bearings”
(doc. N 557, 577)
 - 7.7 ISO/NP 10302-2 “Acoustics — Measurement of airborne noise emitted and structure-borne vibration induced by small air-moving devices — Part 2: Structure-borne vibration measurement”
(doc. N 560, 561, 562, 572)
8. Review of the meeting schedule
(doc. N 585)

----- Adjournment of the meeting until 2009-04-03 -----

9. Reopening of the meeting (2009-04-03, 14:00 h)
10. Reports of working groups; Decisions on related documents
 - 10.1 WG 1 – Vibration of machines
 - 10.2 WG 2 – Vibration of ships
 - 10.3 WG 3 – Vibration of stationary structures
 - 10.4 WG 7 – Vibration of machines with active magnetic bearings

- 10.5 WG 8 – Groundborne noise and vibration from rail systems
- 10.6 WG 10 – Basic techniques for vibration diagnostics
- 10.7 WG 16 – Vibration and shock resistance of sensitive equipment
11. Possible restructuring of ISO/TC 108, see ISO/TC 108 Res. 2008/22 (doc. N 590)
12. Standards which were due for five yearly review; Decision on confirmation, revision or withdrawal
 - 12.1 ISO 7919-5:2005 “Mechanical vibration — Evaluation of machine vibration by measurements on rotating shafts — Part 5: Machine sets in hydraulic power generating and pumping plants, Result of Systematic Review (doc. N 584)
 - 12.2 ISO 14839-1:2002 “Mechanical vibration — Vibration of rotating machinery equipped with active magnetic bearings - Part 1: Vocabulary, Result of Systematic Review (doc. N 549)
 - 12.3 ISO 18469:2004 “Mechanical vibration — Evaluation of measurement results from dynamic tests and investigations on bridges, Result of Systematic Review” (doc. N 565, 591)
13. Review of preliminary work items
 - 13.1 ISO/PWI 13373-3 "Condition monitoring and diagnostics of machines — Vibration condition monitoring — Part 3: Basic techniques for diagnostics"
 - 13.2 ISO/PWI 14837-2 "Mechanical vibration — Ground-borne noise and vibration arising from rail systems — Part 2: Prediction models"
 - 13.3 ISO/PWI 14837-3 "Mechanical vibration — Ground-borne noise and vibration arising from rail systems — Part 3: Measurement"
 - 13.4 ISO/PWI 14837-4 "Mechanical vibration — Ground-borne noise and vibration arising from rail systems — Part 4: Evaluation criteria"
 - 13.5 ISO/PWI 14837-5 "Mechanical vibration — Ground-borne noise and vibration arising from rail systems — Part 5: Mitigation"
 - 13.6 ISO/PWI 17472 "Human subjective assessment of vibration and noise onboard ships"
 - 13.7 ISO/PWI 20283-1 "Mechanical vibration — Measurement of vibration on ships — Part 1: General guidelines"
 - 13.8 ISO/PWI 20283-4 "Mechanical vibration — Measurement of vibration on ships — Part 4: Guidelines for the measurement and evaluation of ship propulsion machinery vibration"
14. Review of liaisons with other committees and organizations (doc. to be circulated)
15. Work items on which no progress is being made – Status and action to be taken (work items at risk of being cancelled by ISO/CS within next 12 months)
16. Items for future work
17. Requirements concerning a subsequent meeting
18. Any other business
19. Approval of resolutions
20. Closing of the meeting