**Condition Monitoring (CM)** **Sub-committee**

**Terms of Reference**

**Aim**

The aim of the Condition Monitoring (CM) Sub-committee of the British Institute of Non Destructive Testing is:

To promote and advance the science and practice of CM.

**Responsibilities**

1. Publication of occasional special issues of INSIGHT on CM
2. Making proposals for CM technical publications
3. Organisation of conferences and symposia on CM
4. Liaison with Branches and other sections of the Institute concerning CM technical activities
5. Liaison with other organisations in the sponsoring or organising of conferences and symposia
6. Liaison with relevant CM research and development centres
7. Advising on technical developments within CM
8. Proposing new publishing, conference and other technical initiatives.
9. Maintaining a strategy for CM and recording it in a BINDT-format document.
10. Advising on Condition Monitoring training and education
11. Liaison with the CM certification working groups of the Certification Management Committee (CMC) of BINDT.
12. Providing Technical Support to BINDT on CM matters

**Membership**

Membership of the Sub-committee is by invitation but is open to full members of BINDT who have an interest in the CM Industry. Membership is free of any additional charge.

**Organisation**

The CM Sub-committee shall operate according to the Institute's Memorandum and Articles of Association and Bye-Laws and under the Terms of Reference approved by the Institute Council.

**Committee**

The Sub-committee shall be composed of:

Chair

Vice-Chair

Up to 16 other voting members

All voting members of the CM Sub-committee shall be full members of the Institute.

CM Sub-committee members shall be invited to join and will be reappointed on an annual basis. Chair and Vice-Chair shall be appointed on an annual basis, but ordinarily shall serve a term of 2 years. Under normal circumstances, a Chair shall be succeeded by his/her Vice-Chair.

In special circumstances non-members of the Institute may be co-opted for specific purposes. They shall not have a vote nor shall they form part of a quorum.

Sub-committee meetings shall be held at quarterly intervals and at other times as directed by the Chair.

A quorum for Sub-committee meetings shall be 5.

**Working Groups**

A sub-committee may establish working groups (WGs) for specific tasks. The working groups will operate to similar terms of reference to the parent sub-committee.

Working group Chairs shall be appointed by the committee for a two-year term. The WG Chair may be reappointed for additional terms of two years. There is no limit to the number of terms. Non-members of the Institute may be co-opted to the WGs.

Current WGs under the CM Sub-committee are shown in the Technical Axis structure diagram.

**General Meetings**

The Sub-committee shall hold one Annual General Meeting in each calendar year for the purposes of

1. Receiving the Chair's report of the past year's work
2. Electing a Chair and Vice-Chair

An Extraordinary General Meeting may be called by the Sub-committee or on the written request of five members of the Sub-committee. Three weeks’ notice of the meeting stating the nature of the business to be transacted shall be given.

A quorum for a General Meeting shall be 5.

**Voting**

At any meeting of the Sub-committee a resolution may be adopted by a simple majority of those present by show of hands. In case of equality, the Chair shall have a second or casting vote. In the case of amendment to the Sub-committee's Terms of Reference a resolution may only be adopted with the support of not less than two thirds of those present who are entitled to vote.

**Reporting**

The CM Sub-committee reports through its Chair and/or Vice-Chair to the Technical Committee of the Institute and may nominate other people to be considered as members of the Technical Committee.

**Organisational Position**

See below Version 5.8 of the Technical Axis structure, dated 12 Oct 2022.

BINDT Council

NDT SC

Technology User Groups

CM SC

SHM SC

NDE 4.0 (+CM+SHM) Working Group

Aerospace Group

Composites Group

Technique Validation WG

FMC User Group

THz User Group

CM 4.0 Liaison Group

ICNDT

Lubrication Analysis WG

Acoustic emission WG

Vibration Analysis WG

Electrical CM WG

Infra-red Ther-mography WG

Ultrasonic WG

CM General WG

MQ&E

Heritage Steam Boilers Group

HRA

Technical Committee

(incl. 2 Council members)

CMC

Composites Certification WG

Skills

Skills

PCN

PCN

Civil Engineering Group

Standards Committee

SHM Special Interest Group