



W083 Coordinator Walter Rossiter, National Institute of Standards and Technology, USA and Secretary Edward Kane, Firestone Building Products Co, USA are to be commended for their exemplary regularity in providing reports on what is happening in their Commission.

The following is taken from the 1999 News Review.

Meetings to Date

Since its initiation in 1995, the Joint Committee has met four times:

- Brussels, Belgium; 14 and 15 May 1996
- Haifa, Israel; 7 and 8 April 1997
- Gaithersburg, Maryland USA; 14 - 16 April 1997 and
- Copenhagen, Denmark; 7 - 9 June 1998

The Copenhagen Meeting

The Copenhagen meeting was hosted by the Danish Building Research Institute. Fourteen members from eight countries were in attendance. The Committee meeting was held just prior to the Xth International Congress of the International Waterproofing Association. The Committee has considerable interest in the IWA Congress series and seven Committee members either authored or co-authored papers presented at the Xth Congress.

At the Copenhagen meeting, after the participants reported on new developments and recent papers issued by Committee members, the Task Group meetings were held. Task Group I began with a review of the flow chart (Figure 1) that is under consideration as a guideline as to the steps to follow in assessing the condition of an in-place membrane roofing system. This flow chart was drafted at an earlier meeting and has been under review by the Committee members. After considerable discussions regarding revisions to the draft flow chart, the participants decided to leave it unchanged at this time. The Canadian members of the Committee, who have a research project under way at the National Research Council regarding the assessment of in-place roofing, volunteered to test the steps of the flow chart in practice. They will report on the results of this field trial to the Committee at its next meeting.

In a related activity, Task Group 1 - Condition Assessment of In-Place Membranes is assembling lists of visual assessment and testing protocols that are used for membrane roofing systems. Members are asked to send these to Task Group 1 Co-Chair Ralph Paroli.

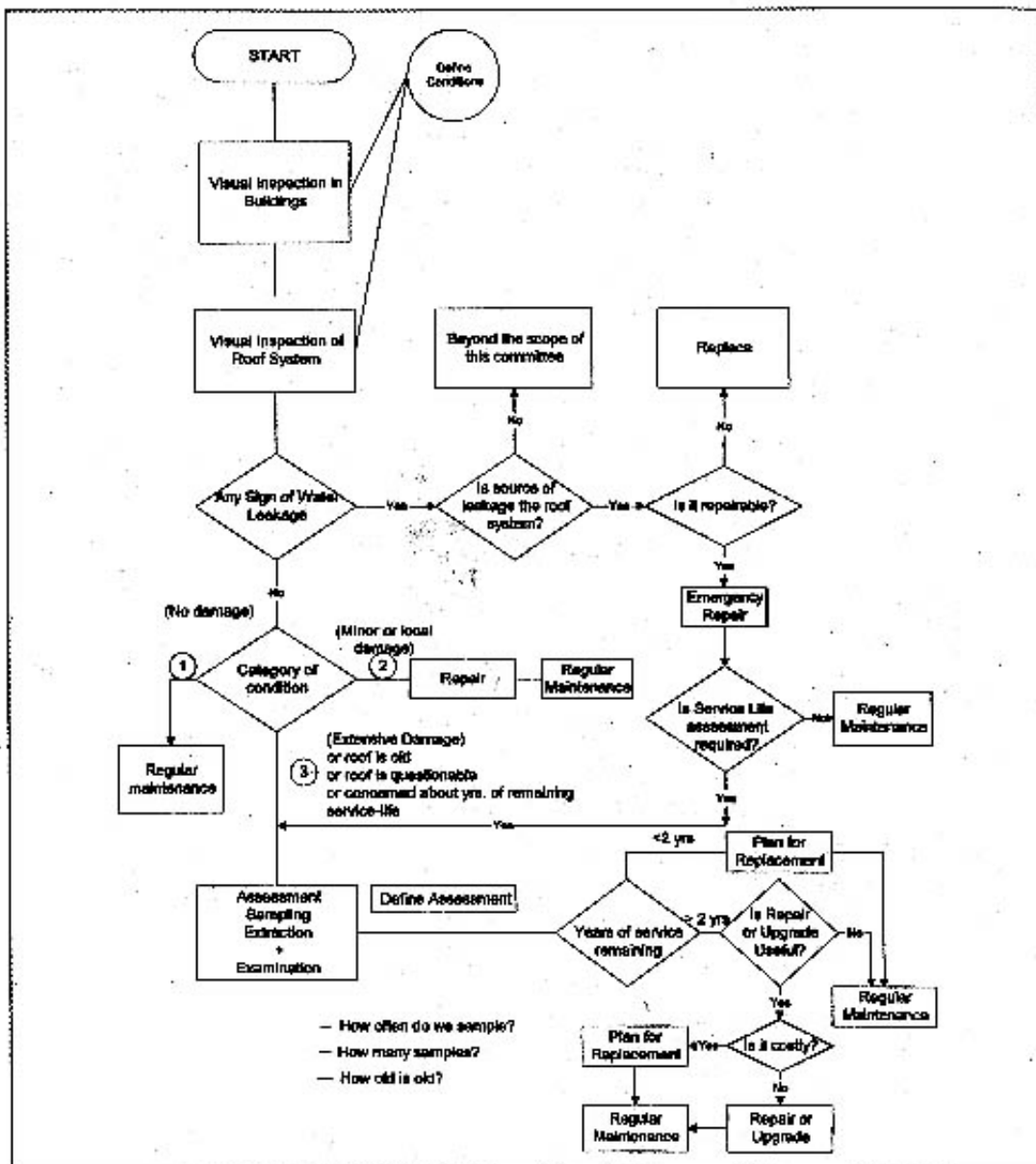


Fig. 1 - Condition assessment flow chart.

Task Group 2 which is addressing the topic of sustainable roofing, began its meeting activities with each participant briefly describing some environmental issues affecting the roofing industry in his or her home country. Here was a striking example of how CIB can bring a multi-national input to any review. Information was given from Switzerland, USA, Japan, Canada, Italy, United Kingdom and Denmark.

Next Ms. Lathika Jaishigh from the Central Building Research Institute, Roorkee, India gave a presentation on Flat Roofing Practice in India.

Next, Task Group Co-chairmen Keith Roberts and Thomas Hutchinson gave an advanced presentation of their IWA paper which was to be presented after the CIB/RILEM Joint Committee meeting was adjourned. This paper, entitled "Working Towards Sustainable Roofing; An Interim Report from the CIB/RILEM Joint Committee on Roofing Materials and Systems, Task Group 2" summarised the work to date of the Task Group. The intent of the paper, which was well received at the IWA meeting, was to inform the audience of W083's activities on sustainable roofing and to invite those having specific interest to join the Committee.

After a discussion of the IWA paper, the Task Group conducted a review and revision of the draft Tenets of Sustainable Roofing which had originally been assembled by the TG at its Gaithersburg Meeting in 1998. The next undertaking which was initiated at Copenhagen and which will be conducted as a homework assignment for the 1999 meeting was to develop justifications for the Tenets. The question to

be answered is: Why should this tenet be included?

The 1999 Meeting

The 1999 meeting of the Committee was held in conjunction with the 8th International Conference on Durability of Building Materials and Components scheduled for 30th May - 3rd June 1999, in Vancouver, Canada.

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W083 in Copenhagen