

TG42 - Performance Criteria for Health and Comfort

(Joint CIB-ISIAQ Task Group)

Notification is given [here](#) of the first meeting of TG42 which is scheduled to be held immediately before HB2000 in Espoo, Finland next month.

Meanwhile Professor Olli Seppänen, the Coordinator of this Joint CIB-ISIAQ Task Group summarises the why's and wherefore's of TG42.

Objectives

The objective of this Task Group is to define the criteria of building performance in respect of health and comfort so that the criteria can be utilised by the construction industry in design, construction and operation.

Programme

To the maximum extent possible performance criteria will be based on available information (in standards, guidelines and research papers). Performance criteria will be defined for:

1. Indoor air quality and climate
2. Ventilation
3. Emissions from building materials
4. Cleanliness for HVAC-systems and components
5. Protection against moisture damage and mold growth
6. Operation and maintenance

Special attention will be given to the implementation of these criteria in design guidelines and to tools for designated quality control in the construction process.

Output

2002: A Publication on performance criteria for health and comfort in buildings plus Guidelines for design and for quality control in the construction process.

External Relations

The Task Group will aim at establishing a working relationship with ASHRAE and CSA (Canadian Standards Association) and with other Organisations active in this area.

Future Meetings

- 2000, 5 August, Finland, Espoo. Task Group Meeting on Performance Criteria for Health and Comfort, in conjunction with the [Congress Healthy Buildings 2000](#)
- 2000, 6-10 August, Finland, Espoo. Workshop on Performance Criteria for Health and Comfort, as part of the Congress Healthy Buildings 2000
- 2001, 3-6 April, New Zealand, Wellington. Workshop on Performance Criteria for Health and Comfort, in conjunction with the CIB World Building Congress
- 2002, August, United States, Monterrey, California. Workshop on Performance Criteria for Health

and Comfort, as part of the International Congress on Indoor Air and Climate

- 2002, August, United States, Monterrey, California. Task Group Meeting on Performance Criteria for Health and Comfort, in conjunction with the International Congress on Indoor Air and Climate

