

AD HOC COMMISSION ON CONSTRUCTION ECONOMICS AND MANAGEMENT

WORK PLAN 2000 - 2002

Terms of Reference

- Construction Economics
- Quantity Surveying
- Building Surveying
- Cost Engineering
- Project Management
- Construction Management
- Construction Law

Mission Statement

- To encourage wider membership of FIG of National Associations of professionals working in Construction Economics and Management.
- To identify and associate with other international groupings of professionals in related fields to optimise the dissemination of information between the members of the organisations.
- To encourage participation of representatives of national member associations in the Working Groups of the Ad Hoc Commission and in the work of other related international groupings.
- To promote the professions related to Construction Economics and Management.
- In association with Commission 1, to maintain and develop high standards within the profession.
- In association with Commission 2, to maintain and develop high standards of professional education, continuing professional development and to develop mutual recognition of qualifications between member associations.
- To assist with the development of the Construction Economics and Management professions in the developing world and the emerging economies.
- To encourage recognition of the value of services which can be provided by the surveying professions in the field of Construction Procurement, Construction Economics and Management with international and governmental organisations.

Working Groups

Working Group 1

Title

The development of a data base professional associations in the fields of construction economics, quantity surveying, cost engineering and construction and project management world wide.

Policy Issues

- To provide a basis for encouraging membership of FIG, associations with other relevant international groupings.

- To develop systems for the dissemination of information to the membership of members associations and associated groupings.

Chair: Dr Kenneth Humphreys
E-mail: icec@icoste.org

Working Group 2

Title

A review and comparison of construction procurement - Europe, and of different procurement policy.

Policy Issues

- To compare construction procurement methods - Europe
- To assess the comparative benefits and problems of different procurement systems particularly with regard to:
 - tendering costs
 - comparability of tender
 - accountability for contractor selection
 - program implications
- To review developments in procurement necessary to comply with EC guidelines

Chair: J Collinge UK
E-mail: mheath@mdagroup.com

Working Group 3

Title

Research and Development

Policy Issues

- To identify what research is being carried out in the fields of construction economics.
- How best to disseminate the results of that research to practising professionals.

Chair: tba.

Working Group 4

Title

A comparison and analysis of the methods of design, procurement and construction of buildings and their engineering installations.

Policy Issues

- To identify the methodology of design and procurement of engineering services and other building elements.
- To study the resolution of conflicts between engineering installation and other building works.
- Can information technology assist in the resolution of conflicts.

Chair: David Chelmick
E-mail: dchelmick@mdagroup.com

Working Group 5

Title

The development of recommended standards and practices in cost engineering

Policy Issues

- Map each cost engineering skills and knowledge process.
- Issue Professional Practice Guides containing the best of published articles.
- Develop generic Recommended Practices and Standards with basic terminology, methods, data applicable to any enterprise or industry.
- Develop enterprise or industry specific Recommended Practices and Standards.

Chair: Frank Postula
E-mail: icec@icoste.org

In association with ICEC/AACE international.

Working Group 6

Title

Professional Education Data Base

Policy Issues

- To compile a database of professional education for construction economics.
- Co-ordinate with Commission 2 to add to the FIG database.
- Commence a comparative study of courses and training to develop the work of mutual recognition of qualifications.

John A. Collinge
Chair, FIG Ad Hoc Commission on Construction Economics and Management
19 March 2000