

***fib* UK**

Notes of a *fib* UK group meeting Held on 10 January 2006 At the offices of The Concrete Society

Present: Gordon Clark Chairman
 Ben Bowsher
 Pal Chana
 Charles Goodchild
 Tony Jones
 Stuart Matthews
 Robert Slota
 Ted Kay Secretary

1. APOLOGIES

The following apologies had been received:

Stuart Alexander
Clive Budge
Steve Denton
Martin Clarke

(Unfortunately, due to an administrative error, Alex Small of Celsa had not been given notice of the meeting)

2. RECORD OF LAST MEETING

The notes of the 21st June 2005 meeting were accepted.

3. MATTERS ARISING

- It was agreed that R Whittle and N Narayanan would be proposed for *fib* honorary membership; Gordon will prepare the nominations.
- A list of current *fib* publications will be sent to CS academic members.
- Details of CS academic members will be forwarded to Steve.
- Ted is to find out how to gain access to the members area of the *fib* web site.

4. MEMBERSHIP & SUBSCRIPTIONS

- UK membership has increased to 13. CIL is now a part of the Concrete Society and will not continue as a corresponding member. A list of members is provided at the end of these notes.
- There is still optimism that additional members can be recruited. It was agreed to make contact as follows:

ORGANISATION	CONTACT	ACTION BY:
Strongforce	Hugh Jones	Tony
Whitby Bird	Charles McBeath	Charles
SKM Anthony Hunts	Bjorn Watson	Charles
Jacobs	David Cudworth Michael Messham	Ted
Capita Symonds	Barry Manson	
Scott Wilson	?	?
Halcrow	Peter Robery David Yaw (Halcrow Yolles)	Ted

- There is about £1300 surplus from last years subscriptions. Membership rates for *fib* have increased by 5% this year. The total invoiced subscription for *fib* this year is CHF 17 940 for 12 members. This would increase to CHF 18 300 for 13 members at the invoiced rates or approximately £8080. Spread across 13 members this gives an individual membership cost of approximately £620.
- It was agreed to maintain the *fib* UK membership subscription at last years rate of £600. This will lead to a depletion of reserves unless the membership can be increased.
- We should continue the targeted drive for new members as this will assist in building up reserves and reduce the impact of any further rises in the *fib* subscription. We need to build up reserves to assist in funding the proposed *fib* UK symposium in 2009 (see below).

5. REPORT FROM LA PLATA COUNCIL (September 2005)

- There had been poor attendance from Europe.
- Forthcoming events:
 - Congress in Naples June 5th to 8th 2006
 - Gordon and Stuart will attend
 - Symposium in Dubrovnik May 2007
 - It has been agreed to hold the 2010 Congress in Washington
 - UK interest in organising an *fib* symposium in 2008 or 2009 was noted.
- A list of *fib* Bulletins under development is attached. A Bulletin entitled *Durability specifics for prestressed concrete structures* is due for publication shortly. As noted at the last meeting, drafts of any of the documents can be obtained by e-mailing the relevant chairman and asking for the opportunity to comment on a draft or alternatively by contacting a UK person on the committee.
- Honours / Awards. There was unanimous support for the award of Freyssinet medals to Heinz Isler and Michel Virlogeux. As noted above UK intends to nominate Robin Whittle and N Narayanan as *fib* honorary members for their contributions to Eurocode 2:

6. MODEL CODE 2006

- The Model Code on service life design is out for comment at present.

- There had been meetings on Model Code 2006 in Lausanne in June 2005 and in Copenhagen in September 2005. The current contents list is attached.
- Stuart gave a brief outline of some of the salient points:
 - The Model Code, as its name suggests, will be for consideration by future code writers – in particular, the document which will succeed Eurocode 2.
 - The Model Code will have a through-life perspective and will cover new materials (e.g. fibres) and new circumstances
 - The Code will permit different levels of design based on clients' choice. These will include full probabilistic, partial factor (as current), deemed to satisfy (tabulated) and durability (design out).
 - There will be some changes in terminology, for example "condition control"
 - It is hoped to present a draft at the Naples Congress in June 2006 but, if the pattern of Model Code 1990 is followed, work will probably continue for a further couple of years.

There was concern expressed (at the *fib* UK meeting) about the practicality of the draft. It was pointed out that the draft will probably go through several further iterations and there is still time to influence the content.

Stuart will need any comments on the current draft by mid February in order to prepare for the next meeting in Geneva in March.

7. *fib* AWARD FOR OUTSTANDING STRUCTURES

- CS awards had been presented in November and it was hoped to nominate the winner (the Scottish Parliament Building) for consideration for an *fib* award. CS had asked for an extension of the nomination period to enable them to submit this nomination but this had not been possible. The next *fib* outstanding structure awards will be in 2010. We should aim to submit a candidate from the 2006 to 2008 Concrete Society Awards.

8. *fib* (UK) EVENTS

- It was agreed that we should try to organise a *fib* symposium in London in or around June 2009. It will be necessary to develop a full proposal for presentation at the Congress in Naples.
- Several topics were suggested including:
 - Intelligent concrete – using the grey stuff
 - Sustainability
 - Developments in concrete
 - Concrete in extreme conditions
 - Better concrete structures
 - Concrete in the modern world
 - A new superhero – concrete saves the world or Supercrete – saving the world!

The last was the preferred choice.

- We should aim at a venue near central London. The last *fib* event in London in 1996 had been held in Lancaster Gate Hotel. CS will enquire about this and other possible venues such as the venue of the 2005 Concrete Society Awards Dinner and Cabot Hall in Docklands where the Institution of Structural Engineers Awards Luncheon had been held last year. We will need a main hall which will accommodate around 500 participants. There will also need to be 4 smaller halls (or the ability to sub-divide the main hall) with a capacity of around 150 each and space for an exhibition. We will need full conference facilities on a Monday, Tuesday and Wednesday and rooms for committee meetings on the preceding Saturday and Sunday.
- Industry sponsorship will be sought for lunches and dinners.
- CS will discuss sponsorship / backing with the Concrete Centre and BCA and underwriting of any deposits required.
- Possible technical visits include Olympic structures and CrossRail.
- Cultural visits could be arranged to say Stratford and Windsor as well as the London landmarks
- *fib* UK will offer two presentation at Concrete Society Members Day on 6th July 2006 at the National Motorcycle Museum near Birmingham. Gordon will speak on the work of *fib* and *fib* UK and Stuart will speak on the Model Code.

9. ANY OTHER BUSINESS

- Clive had enquired after progress on a Bulletin on Sleepers. He thought that a draft had been completed. It is possible that this is in the review and approval process but it does not appear in the list of Bulletins in preparation prepared for La Plata.

11. DATE OF NEXT MEETING

- **WEDNESDAY 14 JUNE 2006**
- **1.30 lunch for 2.00 start**
- **Concrete Society Offices CAMBERLEY**

Actions

Item	Action	By
3	Proposal for <i>fib</i> honorary membership	Gordon
3	List of <i>fib</i> publications to be sent to CS academic members	Ted
3	List of CS academic members to be sent to Steve	Ted
3	Find out how to gain access to the members area of the <i>fib</i> web site	Ted
4	Make contact with prospective new members	See item
8	Develop symposium proposal	Ted / Gordon
8	Research suitable venues for <i>fib</i> UK event in June 2009	CS
8	Discuss sponsorship and underwriting of deposits with Concrete Centre and BCA	CS

Ted Kay
12 January 2006

Current *fib* UK Group members:

- 1 British Cement Association
- 2 British Precast Concrete Federation
- 3 Building Research Establishment
- 4 Celsa Manufacturing UK
- 5 The Concrete Centre
- 6 The Concrete Society
- 7 Gifford and Partners
- 8 Mouchel Parkman
- 9 Arup Group Ltd
- 10 Parsons Brinkerhoff
- 11 UK Cares
- 12 WSP Group
- 13 White, Young, Green

Concrete Information Ltd is now part of the Concrete Society

Attached as separate files:

List of *fib* Bulletins under preparation
Contents of Model Code 2006