August 2006

Around the Task Groups and Working Commissions

TG57 – Industrialisation in Construction

Meeting Report TG57 Meeting in Eindhoven, The Netherlands

Background

The TG57 Task Group met in the context of the CIB Co-sponsored Adaptables Conference in Eindhoven on 3-5 July 2006. The principal topic was the preparation of the “state of the art report” that will reveal current and future tendencies for on-site as well as off-site industrialization mainly in reference to building and construction.

State-of-the-Art Report

The report is planned to be finished in 2007.

The report will give an international overview of:

- Context of industrialization
- Developing processes of industrialization
- On-site industrialization – process and production technology
- Off-site industrialization – process and production technology
- Products – new individualized industrialized building concepts
- New business models for individualized prefabricated building systems

The structure of the report will follow these focal points and is so divided in six chapters. Each chapter will start with a general introduction outlining the global context and global future tendencies, before the individual contributions focus on technology aspects, procurement systems etc. The participants agreed that contributions that are only valid in specific socio-technological environments must include information about their specific circumstances and required procurement systems.

Per chapter of the report national examples and case studies may be included.

Future Meetings

The next meeting of the TG57 Task Group will take place in conjunction with the CIB World Building Conference 2007 in Cape Town. Interested experts on the field of industrialization are welcome to participate.

Additional Information

For additional information about the CIB TG57 meetings please contact the Coordinators: Frits Scheublin at: fjm.scheublin@bamutiliteitsbouw.nl and Gerhard Girmscheid at: girmscheid@ibb.baug.ethz.ch.

You can find more information on the activities of CIB TG57 at www.cibworld.nl/website - section “Databases” – database “Commissions – type TG57 in the search field “Commission number”.

Prof. Dr.-Ing. Gerhard Girmscheid and Prof. Frits Scheublin the Joint Coordinators of TG57 on their way to the Conference