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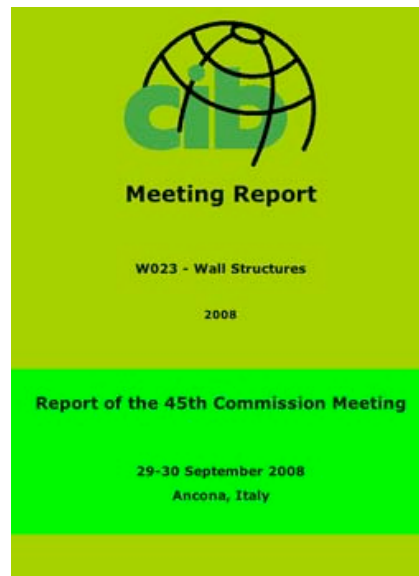
Providing a global network for international exchange and cooperation in research and innovation in building and construction, in support of an improved building process and of improved performance of the built environment.

April 2009

New CIB Publication

W023 - Wall Structures

Meeting Report



Editor: Dr. S. Pompeu Santos

This is the Meeting Report of the 45th Commission Meeting held in Ancona, Italy on 29-30 September 2008.

The meeting was hosted by the Faculty of Engineering of the Università Politecnica delle Marche in Ancona.

Table of Contents

The publication contains Meeting Minutes and the following PowerPoint Presentations:

- Establishment of a Simplified Para-Seismic Design Method for Masonry Buildings
- Structural Solutions for Masonry Walls
- Acoustic Properties of Perforated Clay Blocks Used in Masonry
- Assessment of External Walls of LPB Buildings
- Assessment of Large Panel System Buildings under Accidental Loading. Assisting the Management of Ageing Assets

- Joints of Precast Concrete Structures
- Post-Tensioned Shear Walls of Calcium Silicate Element Masonry
- Shear Resistance of Masonry Walls: Shear versus Tensile Strength of Masonry
- Eurocode 6 and Shear Resistance
- Conservation and Anomalies of Facades in Old City Centres
- Mechanical Characterisation of Old Limestone Masonry: Flat Jack Testing
- Rehabilitation of Historical Masonry Buildings. The Case of Gallery Hotel in Recanati, Italy
- Reconstruction of Historical Building in Prague
- The CIB Guide for the Structural Rehabilitation of Historic Buildings (Draft)

Additional Information and Download

The Meeting Report can be downloaded [here](#).
The size of the PDF file is 27 MB.

For additional information about W023
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You can find more information on the
activities of CIB W023 at
www.cibworld.nl - Databases - select
"Go to Database" – in the shown search engine: type
W023 in the field "Commission number".