

Approval for this bulletin

Subject to priorities defined by the Technical Council and the Presidium, the results of the *fib*'s work in commissions and task groups are published in a continuously numbered series of technical publications called *bulletins*. The following categories are used:

Category:	Approval by:
Technical report	Task group and chairpersons of the commission
State-of-the-art report	Commission
Manual / Guide to good practice / Recommendation	Technical Council
Model code	General Assembly

Any publication not having met the above requirements will be clearly identified as a preliminary draft.

fib Bulletin 107 was approved as a Manual by the *fib* Technical Council in June 2022.

The *fib* Task Group 1.6 includes the following members:

Convenor: Manfred Curbach (Institute of Concrete Structures, Technische Universität Dresden, Germany)

Co-Convenor: Michel Moussard (Consulting, France)

Secretary: Maria Patricia Garibaldi (Institute of Concrete Structures, Technische Universität Dresden, Germany)

Members: Paul Acker (Consultant, France), Pepa Casinello (Universidad Politécnica de Madrid, Spain), François Cussigh (Vinci Construction, France), David Fernández-Ordóñez (*fib*, Switzerland), Per Jahren (Consultant, Norway), F. Javier León (FHECOR Ingenieros Consultores, Spain), Luc Taerwe (Ghent University, Belgium), Jean-Michel Torrenti (Université Gustave Eiffel, France), and Edwin A. R. Trout (Manager of Information Services at The Concrete Society, UK).

The editorial board includes Manfred Curbach, David Fernández-Ordóñez, Michel Moussard, Edwin A. R. Trout, and Maria Patricia Garibaldi. Manfred Curbach and Silke Scherer provided the German translation of the glossary.

Cover images: Fig. 1-22 (top left), Fig. 3-20 (top right), Fig. 2-24 (bottom left), and Fig. 4-22 (bottom right).

© Fédération internationale du béton (*fib*) 2023.

Although the International Federation for Structural Concrete / Fédération internationale du béton (*fib*) does its best to ensure that all the information presented in this publication is accurate, no liability or responsibility of any kind, including liability for negligence, is accepted in this respect by the organisation, its members, employees or agents.

All rights reserved. No part of this publication may be reproduced, modified, translated, stored in a retrieval system or transmitted in any form or by any means – electronically, mechanically, through photocopying, recording or otherwise – without prior written permission from the *fib*.

ISSN 1562-3610

ISBN 978-2-88394-166-3

<https://doi.org/10.35789/fib.BULL.0107>

Layout by Marie Reymond (*fib*).

Printed by P+K Solutions GmbH & Co. KG

Acknowledgements

This manual was drafted by Task Group 1.6 “History of concrete structures” within the *fib* Commission 1.

Authors:

Manfred Curbach (Convener/Editor)

Institute of Concrete Structures, Technische Universität Dresden, Germany

Michel Moussard (Convener/Editor)

Consulting, France

Paul Acker

Consultant, France

Rainer Nobis

retired Cement Industry Executive, Germany

Bernard Quénée

Directeur Préservation du Patrimoine, SETEC, France

Edwin Aidan Ridgill Trout

Manager of Information Services at The Concrete Society, UK

Contact details of Task Group members can be found in the members only section of the *fib* website, www.fib-international.org.

DOI by chapter

Chapter	Contributors	DOI
1	Nobis	https://doi.org/10.35789/fib.BULL.0107.Ch01
2	Moussard	https://doi.org/10.35789/fib.BULL.0107.Ch02
3	Trout	https://doi.org/10.35789/fib.BULL.0107.Ch03
4	Trout	https://doi.org/10.35789/fib.BULL.0107.Ch04
Glossary	Acker, Moussard, Quénée, and Trout	https://doi.org/10.35789/fib.BULL.0107.Ch05