

Subject to priorities defined by the Steering Committee and the Presidium, the results of <i>fib</i> '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	minimum approval procedure required prior to publication
Technical Report	approved by a Task Group and the Chairpersons of the Commission
State-of-Art Report	approved by a Commission
Manual or Guide (to good practice)	approved by the Steering Committee of <i>fib</i> or its Publication Board
Recommendation	approved by the Council of <i>fib</i>
Model Code	approved by the General Assembly of <i>fib</i>
Any publication not having met the above requirements will be clearly identified as preliminary draft.	
This Bulletin N° 33 was approved as an <i>fib</i> recommendation by Council in November 2004.	

This report was drafted by Working Party 5.4.2, *Durability specifics for prestressed concrete structures*, in collaboration with Commission 9, *Reinforcing and prestressing materials and systems*:

Jean-Philippe Fuzier (Convener TG 5.4, Freyssinet International, France), Hans-Rudolf Ganz (Chair, Commission 9, VSL International, Switzerland), Peter Matt (Consulting Engineer, Switzerland)

Members of Task Group 5.4, *Construction for service life including specifics for prestressed concrete structures*:

Jean-Philippe Fuzier (Convener, Freyssinet International, France), Robert Chaussin (CGPC-MISOA, France), Hans Henrik Christensen (Rambøll, Denmark), Gordon Clark (Gifford and Partners Ltd., United Kingdom), Paulo Helene (University of Sao Paulo, Brazil), Peter Matt (Consulting Engineer, Switzerland), Stuart Matthews (BRE, United Kingdom), Toyoaki Miyagawa (Kyoto University, Japan), Takuya Mori (P.S. Mitsubishi Construction Co., Japan), Brett Pielstick (Eisman & Russo Consulting Engineers, USA), Zeynep Savas (Parsons Transportation Group, USA), Akio Shoji (Oriental Construction Co., Ltd., Japan), Andrea Schokker (Pennsylvania State University, USA), Aad van der Horst (Delta Marine Consultants bv, The Netherlands)

Full address details of Task Group members may be found in the *fib* Directory or through the online services on *fib*'s website, www.fib-international.org.

Cover photo: Sunnibergbrücke, Klosters, Switzerland

Photo credit: Orlando Monsch, Institut für Baustatik und Konstruktion, Swiss Federal Institute of Technology Zurich (IBK-ETHZ)

© fédération internationale du béton (*fib*), 2006

Although the International Federation for Structural Concrete *fib* - fédération internationale du béton - created from CEB and FIP, does its best to ensure that any information given is accurate, no liability or responsibility of any kind (including liability for negligence) is accepted in this respect by the organisation, its members, servants 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, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission.

First published in 2006 by the International Federation for Structural Concrete (*fib*)

Post address: Case Postale 88, CH-1015 Lausanne, Switzerland

Street address: Federal Institute of Technology Lausanne - EPFL, Section Génie Civil

Tel +41 21 693 2747, Fax +41 21 693 6245, E-mail fib@epfl.ch, web www.fib-international.org

ISSN 1562-3610

ISBN 2-88394-073-8

Printed by Sprint-Digital-Druck, Stuttgart