PREFACE

The Japan Prestressed Concrete Institute (JPCI), which was reorganized from Japan Prestressed Concrete Engineering Association (JPCEA) in April 2012, has been an official representative member of Japan for fib (FIP until 1998) since its foundation in 1958. In cooperation with Japan Concrete Institute (JCI), which was a member of CEB, JPCI has been engaged in international activities in the field of concrete and prestressed concrete engineering.

This “National Report of Japan on Prestressed Concrete Structures” is published to introduce recent Japanese outstanding prestressed concrete structures and associated technologies to the world at fib Congress 2014 held in Mumbai, India in February 2014. The previous National Reports were published in 1998, 2002, 2006 and 2010, at the occasion of quadrennial fib Congress. We hope that this National Report will be useful to understand our recent achievements in prestressed concrete structures and associated technologies.

I would like to extend my sincere gratitude to the authors and the people who concerned in this publication with their valuable contributions and kind supports, particularly to Mr. Saito, Chief Editor, and Dr. Akiyama, Deputy Chief Editor, for their devoted efforts through the editorial process.

February 2014

Takumi SHIMOMURA
Chairman, Editorial Committee of the National Report of JPCI