



**XXIVth World
Road Congress
Mexico 2011**
Mexico City 2011.

PIARC TC D.3 ROAD BRIDGES

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TC D.3 - Road Bridges

Chair: Satoshi KASHIMA (Japan)

French Secretary: Pierre GILLES (Belgium)
(Web Master)

English Secretary: Brian HICKS (Canada)
(Terminology Correspondent)

Spanish Secretary: Pablo DIAZ SIMAL (Spain)

Number of Members: 69 (38 countries)



TC D.3 - Issues

1. Inspection and non-destructive condition surveys
2. Assessment of the condition of road bridges
3. Innovative maintenance techniques
4. Management of the bridge stock
5. Adaptation to climate change

Group 2 (16) Leader:
Erica SMITH (Australia)

Group 3 (6) Leader:
Thierry KRETZ
(France)

Group 1 (15) Leader:
Borre STENSVOLD
(Norway)



Meeting of TC D.3

- 2008 April: 1st: Paris, France
October: 2nd: Kuala Lumpur, Malaysia
- 2009 May: 3rd: Helsinki, Finland
October: 4th(+Seminar): Nanjing, China
- 2010 May: 5th: Canada-Quebec
June: STD: Timisoara, Romania
October: 6th: Bucharest, Romania
- 2011 May: 7th: Norfolk, Virginia, USA



2008 April: Kick-off Meeting in Paris

Development of work plan

- Three groups were established, five issues were assigned to three groups.
- Working plans were discussed in each group.



2008 October: 2nd Meeting in Kuala Lumpur

Preparation of questionnaires

- Discussion about the questionnaires to collect appropriate information for five issues.



2009 May: 3rd Meeting in Helsinki

Finalize questionnaires

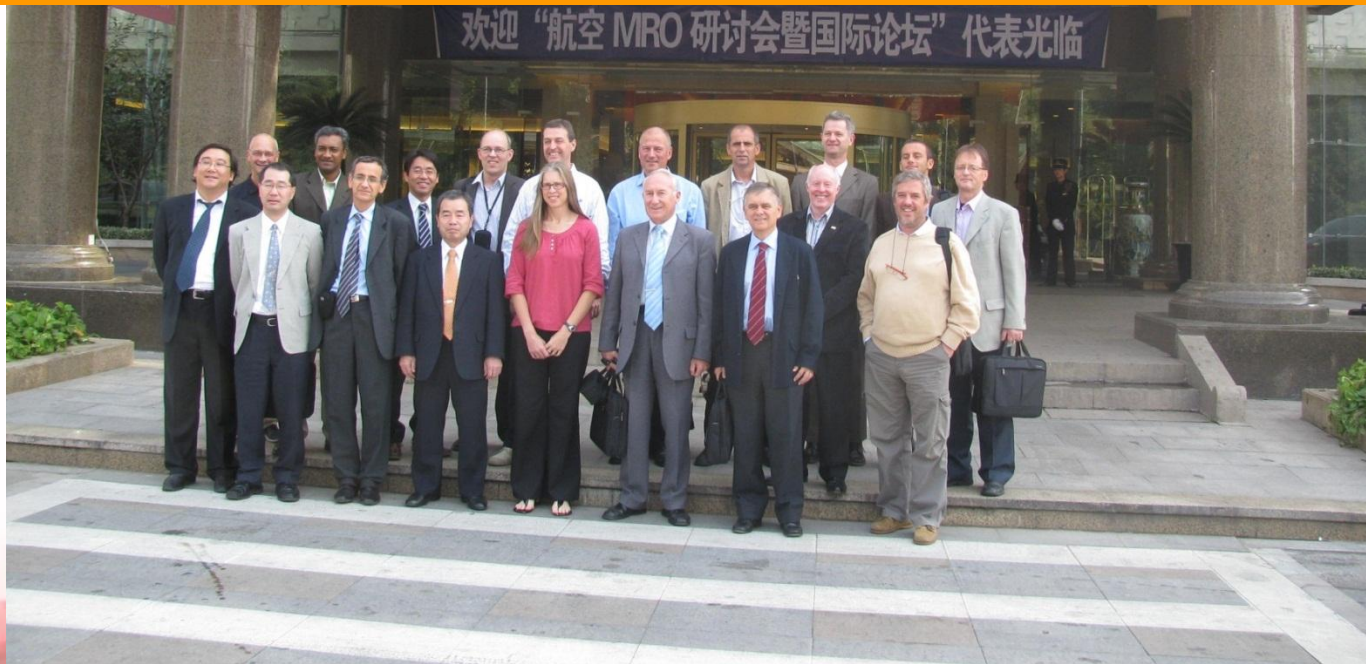
- Finalize the questionnaires to collect necessary information for five issues.
- Questionnaires were sent to PIARC member countries.



2009 October: 4th Meeting in Nanjing

Evaluate responses and prepare table of contents

- Responses to the questionnaires were discussed and evaluated.
- Table of contents for final reports were prepared.



2009 October: Seminar in Nanjing, China

International Seminar on Concrete Bridges



2010 May: 5th Meeting in Canada-Quebec

Prepare first draft

- First drafts of the final report were prepared.
- First drafts were discussed and reviewed during the meeting.



2010 October: 6th Meeting in Bucharest

Final draft

- Finalize the first draft
- Responsibility for translation to French were assigned.



2010 May: 7th Meeting in Norfolk, Virginia

- Finalize four technical reports
- Finalize Program of TC session in the Congress



Four Technical Reports

Report 1: Inspector Accreditation, Non-Destructive Testing and Condition Assessment for Bridges
(Issue D.3.1 and Issue D.3.2)

Report 2: Management of Large Bridges
(Issue D.3.1 to Issue D.3.3)

Report 3: Management of Bridge Stock
(Issue D.3.4)

Report 4: Adaptation to Climate Change
(Issue D.3.5)



Thank you!

