

Concrete Pavement Seminar – Seoul, Korea

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Concrete Pavement Seminar

- Seoul, Korea
- October 6-8, 2009
- Organized by PIARC Korean National Committee & PIARC TCD.2 – Road Pavements
- Subcommittee TCD.2.C Rigid Pavements held a meeting in addition to the seminar





Seminar Agenda

- Comparison of CRCP & JPCP, 20-year history in Korea
- Introduction of Korean Pavement Design Program
- Moisture Curling of Concrete Pavements Korean View
- Implementation of Post Tensioned Concrete Pavements in Korea



Seminar Agenda (Continued)

- Concrete Roads Some Aspects of the Belgian Experience
- Pavement Rehabilitation Techniques used in Germany
- Innovations in Field of Cementitious Materials for Roads in France
- Design and Construction Practices for Concrete Pavements in USA
- Roller-Compacted Concrete Pavement for Multi-Modal Hub in France



Concrete Pavement Seminar

- Technical visit to Korean Pavement Research Center near Seoul, Korea.
- Visits to test road and accelerated pavement testing facilities.
- Presentations on Korean Pavement Research Program.
- Visit to major urban road reconstruction project in Seoul.





Seminar and Technical Visit Summary

- The one day seminar was well attended (40 attendees).
- Eight PIARC Subcommittee TCD.2.C members participated.
- The visit to accelerated pavement test facility allowed contacts with key research personnel.
- Discussions regarding ongoing rigid pavement research in various countries was informative..
- The seminar and technical visit facilitated information exchange between PIARC Committee members and Korean experts.

Seminar and Technical Visit Summary (Continued)

- Seminar quality and organization was excellent.
- The audience was knowledgeable.
- Korean presentations provided excellent technical information.
- PIARC members from various countries made excellent presentations on their rigid pavement practices and experiences.

Recommendation

- International Seminars organized by PIARC provide a valuable exchange of technical information.
- The seminar activities need to be continued by PIARC.





