

The 9th JOINT WORKSHOP

HELD IN IBARAKI AND TOKYO, JAPAN

From November 18-19, 2014

The 9th Joint Workshop for the technology and policy research of Road and Transport was held in Ibaraki and Tokyo by NILIM, Japan and ITST, Vietnam (*) with sister organizations from November 18-19, 2014.

(*)ITST, Vietnam: Institute of Transport Science and Technology, Ministry of Transport, Vietnam

1-1. Theme for this time WS

In this 9th Joint Workshop, picked up Road Noise.



The 9th Joint Workshop

1-2. Outline of Technical Session

1) Road Environment

Present situations of road environment in both countries were introduced by NILIM and ITST.

And then, we recognized the necessity of the original environmental standards which considered each situations of road traffic.



2) Measurement of Road Noise

The manufacture handling sound level meter gave a presentation about measurement method, the prediction model in Japan, the law and standard of noise in Japan and the maintenance of sound level meter.

And then, we recognized the necessity of the original measurement method which considered each situations of road traffic and the importance of maintenance.



1-3. Reference (History of the Cooperation)

This cooperation was kicked off at an occasion of the visiting of ITST at NILIM in TSUKUBA, May in 2010 with Vice Minister of MoT, Vietnam, when both institutes agreed to the Memorandum of the cooperation in the future scope, which means young and middle researchers be involved in the cooperation in order to keep communication continuously in a long term for making a knowledge network for mutual benefits.

- 2010.05 Tsukuba, Agreement on MOC (Vice Minister visited Tsukuba)
- 2010.09 1st Joint WS in Hanoi (Presentations in 5 fields including Port and Airport, Discussions to identification of the themes of the cooperation)
- 2011.02 2nd Joint WS in Hanoi / Ho Chi Minh / Da Nang WS (Joint Research in the branches of ITST, Drafting Roadmaps, Short Report on Hai Van Tunnel)
- 2011.06 Study Tour in Japan according to the Roadmaps
- 2011.07 3rd Joint WS in Hanoi (Presentations and Discussions, Thang Long Bridge and other topics)
- 2012.01 4th Joint WS in Hanoi (Weathering Test research added in the Roadmaps, Short Report on Thang Long Bridge Pavement Issue)
- 2012.06 Trilateral Workshop for the Interim Report in Tsukuba
- 2012.10-11 5th Joint WS in Hanoi (Presentations and Discussions about Thang Long Bridge, Road Noise, Protective Coating for Steel Structures, Tunnel, Port and Harbor)
- 2013.11 6th Joint WS in Tokyo (Presentations and Discussions on Pavement)
- 2014.03 7th Joint WS in Hanoi (Presentations and Discussions on Road Noise, Asphalt Concrete Pavement, Maintenance and Seismic Design for Road Tunnel, Maintenance of Port Facilities, Protective Coating and Weathering Test and ITS and Traffic Safety)
- 2014.10 8th Joint WS in Tsukuba (Presentations and Discussions on Protective Coating and Weathering Test)

(International Research Division)