



POLITECNICO DI MILANO
DIPARTIMENTO DI MECCANICA

(Campus Bovisa)

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International Organisation on Bridge Aerodynamics

Benchmark Study

Leader: Prof. Giorgio Diana

Corresponding Responsible: Prof. Alberto Zasso

Dear Friends,

following previous communication of 10-1-2000, it's my concern to let you know the recent developments of the Benchmark Study program.

First of all we had positive feedback from both Società Stretto di Messina and Honsu-Shikoku Bridge Authority.

Società Stretto di Messina, in the person of the technical project manager Ing. Enzo Vullo, communicated that the structural data of the designed bridge and the experimental results obtained from wind tunnel section model as well as full bridge aeroelastic model will be made available to the Benchmark Study participants.

The Director of the Long Span Engineering Center of Honsu-Shikoku Bridge Authority, Mr Makoto Kitagawa, communicated the "basic agreement of Honsu-Shikoku Bridge Authority to participate in the study and to offer the data obtained in the full aeroelastic model wind tunnel tests as well as the site observation on the completed Akashi-Kaikyo Bridge".



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Being the very next step the selection of the reference structure for the start up of the operations (collection of data and so on), we strongly ask for a feed back from the Benchmark Candidates, especially from the colleagues who could help with full-scale full-aeroelastic-model and structural data of other structures (Store Baelt, Hoga Kusten, Normandie, etc.).

Any other observation and comment will be helpful for the Benchmark Study start-up.

With best regards,

Prof. Giorgio Diana

Dipartimento di Meccanica, Politecnico di Milano

20158 MILANO – Via La Masa, 34

Tel.: + 39 02-2399-8494

Fax: + 39 02-2399-8492

For E.Mail communications refer to Prof. Alberto Zasso: alberto.zasso@polimi.it