

Acting on Painted Flat Plate and Other Topics

New Paint

Conventional Paint



Yokohama National
University
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Contents

- 1. Studies on frictional resistance acting on painted flat plate
 - Experiments in circulating water channel
 - Future study plans on roughness effects
- 2. Sloshing phenomena in YNU towing tank by earthquake on March 11
- 3. Introduction of a book to educate ship and ocean

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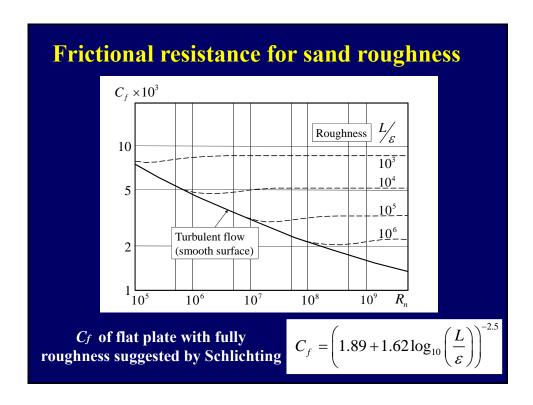
New anti fouling paint

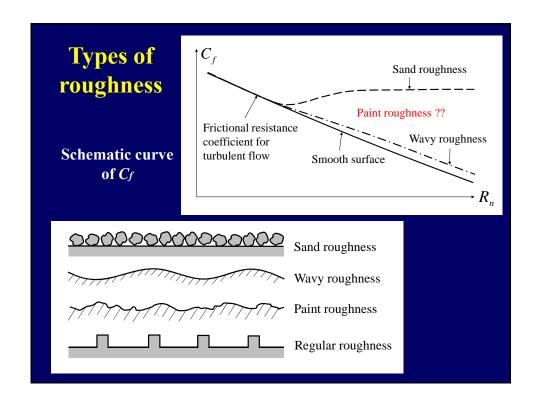
- -To reduce roughness based on control of paint viscosity etc.
- To keep smoothness based on new self polishing technology

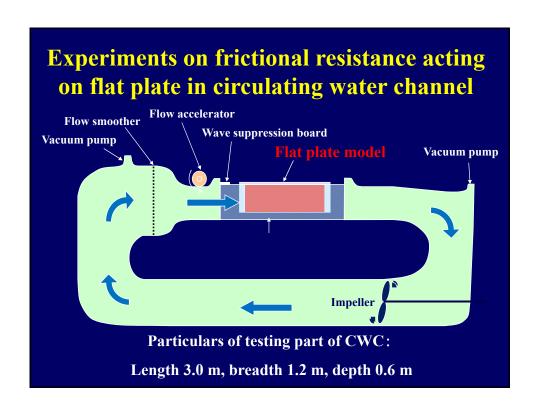


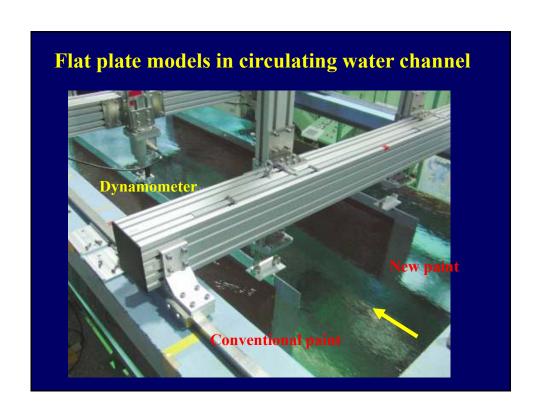
Conventional paint
1cm

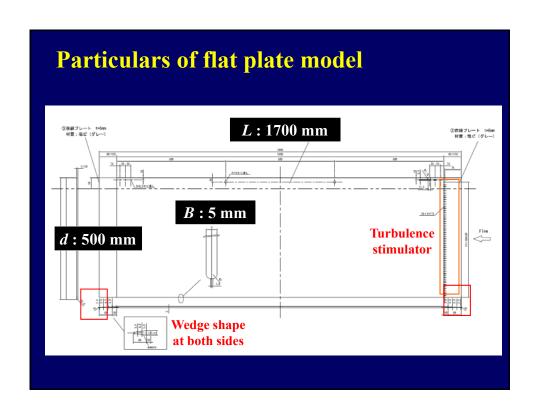
Kansai Paint /
NKM Coatings

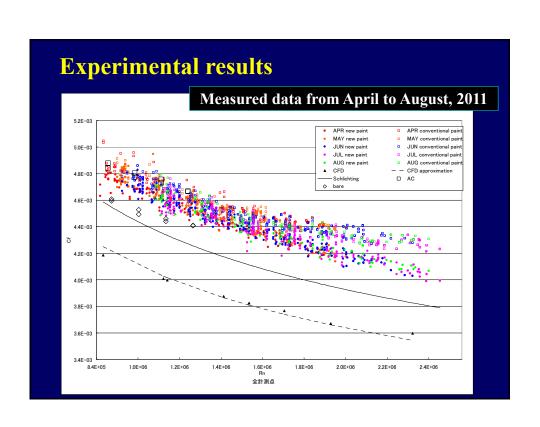


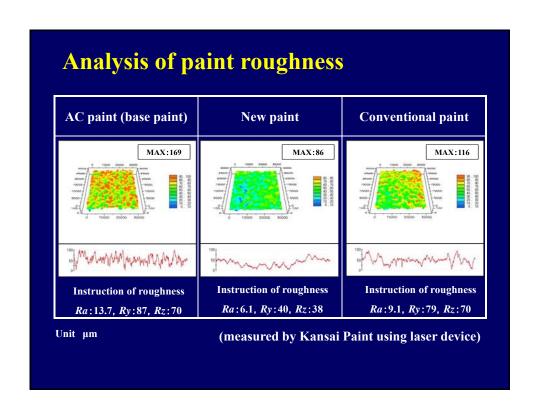


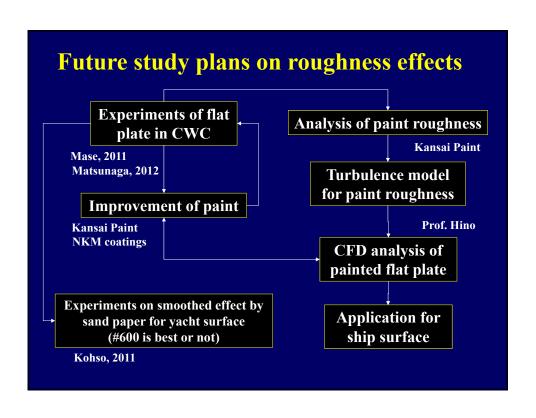






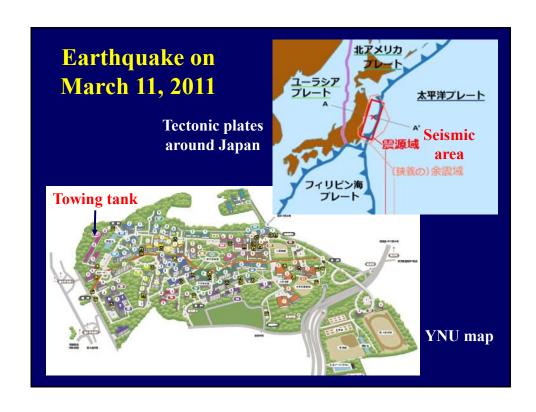






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Title & index

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- (海は暗黒空間、深海探査船他)
- 2. 海面へ浮上
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- 3. 未来の船
 - (垂直な船、潜水商船 他)
- 4. 船飛べ!
- (飛ぶ船とは?、水と空気の密度他)
- 5. 宇宙(そら)へ
 - (宇宙船、マスドライバー他)



Thank you for your attention.

If you have a question, blease ask me slowly!