

MARIN TECHNOLOGY TRANSFER

Timo Verwoest June 2014

TECHNOLOGY TRANSFER

Enabling (selective) access to MARIN's technology and expertise on the setup and operation of hydrodynamic facilities.



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TECHNOLOGY TRANSFER

Our Technology Transfer has two goals:



 Building and maintaining strategic relationships throughout the world;



 Generating money to assist with investment in next generation MARIN knowledge and technology;



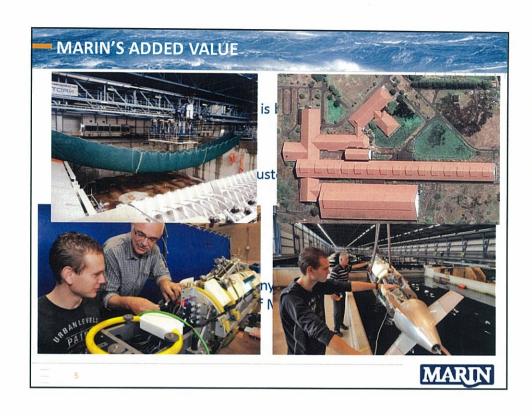
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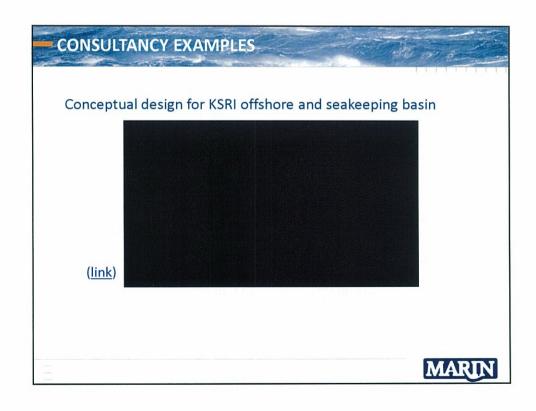
TECHNOLOGY TRANSFER ACTIVITIES

- I. Consultancy:
 - Laboratory design and specification assistance;
 - Verification and acceptance assistance;
- II. Equipment delivery:
 - Actuator, data acquisition, measurement technology;
- III. Training (knowledge transfer):
 - Ship & Offshore hydrodynamics;
 - · Hydrodynamic laboratory operations;



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Ourse	program Ship Hydro	ndymamics I - 201/		
Time	MONDAY 7 April	TUESDAY 8 April	WEDNESDAY 9 April	ТН
8:45	Welcome 8:45-9:00 am	Coffee 8:45-9:00 am	Coffee 8:45-9:00 am	Cof
9:00 9:15	Still water Ship Hydrodynamics	Cavitation, vibrations and noise	Fundamentals of ship wave making	Seakee
9:30	Klaas Kooiker	Frans Hendrik Lafeber	Hoyte Raven	
9:45	9:00 – 10:30 am	9:00 – 10:15 am	9:00 - 10:00 am	9
10:00			Break 10:00-10:15 am	Brea
10:15		Break 10:15-10:30 am	Practical aspects on wave	Sea
10:30	Break 10:30-10:45 am	An introduction to	making in hull form design	n
10:45	Hull forms	propeller design	Hoyte Raven	
11:00	an introduction	Gert-Jan Zondervan	10:15 am - 12:00 pm	1
11:15	Patrick Hooijmans	10:30 – 11:30 am		
11:30	10:45 - 12:15 am	Basics of steady flow		
11:45		around ships		
13-00		Rram Starka 11-20 _ 17-15 nm		Roth Gr



