

EMSHIP – Integrated Advanced Ship Design

EUROPEAN ERASMUS MUNDUS MASTER

EMSHIP MASTER THESIS - 1st Cohort 2010-2012

graduated on 16th Feb 2012

Family Name	Given Name	Country	Master Thesis Titles
Bottero	Cristian José	Argentina	Aerojules project: Vertical Axis Wind Turbine
Dami	Rachid	Morocco	Analysis of ultimate capacity of the structural elements of single hull VLCC subject to corrosion
Darie	Bodgan	Romania	Numerical Simulation of the Flow Field around a Propeller
Edessa	Desta Milkessa	Ethiopia	Bending vibration Analysis of pipes and shafts arranged in fluid filled tubular spaces using FEM
Kana	Margus	Estonia	Development of Performance Indicators and Methods for a Comparison of Different Transport Modes (Road, Rail, Sea)
Katalinic	Marko	Croatia	Structural Design of an High Speed Motor Yacht in GRP by Rules and direct FEM analysis
Klaric	Ivan	Croatia	Structure design of sailing yacht hull by Rules and direct method
Lukman	Franciscus Jimmy	Indonesia	The application of dual-fuel technology in inland waterway tankers
Madi	Akram	Palestina	Fatigue Strength Assessment according to the Common Structural Rules for Bulk-Carriers
Markulin	Martin	Croatia	Structural Design of a Transverse Bulkhead of a Handymax Bulk Carrier Built in Steel Sandwich Panels.
Muhabie	Yohannes Tekle	Ethiopia	Modeling and Simulation of a Production Line (Panel Line) in shipbuilding Industry using Tecnomatix Plant Simulation 9.0
Nguyen	Ngoc Do	Vietnam	Torsional hull girder response of containerships – feasible with Cargo Hold models?
Papp	Zsolt - Laszlo	Romania	Design of a hoistable helicopter platform for 60 m yacht
Patalong	Krzysztof	Poland	Standard Manoeuvres Simulation of a Fishing Vessel EMSHIP BV AWARD
Ploé	Patrick	France	Scantling of sailing yacht mast and sail deformation simulation using Finite Elements.
Sena Batista	Huggo	Brazil	Analysis and prediction of welding deformations of ship panels.
Sierek	Tomasz	Poland	Comparative analysis of hull structural strength of a bulk carrier 70 000 TDW using various finite element codes
Souadji	Wafaa	Algeria	Structural design of a container ship approximately 3100 TEU, according to the general concept of the containership B178
Sugimoto	Ryohei	Japan	Weight Estimation of custom motor yacht in the ranging between 45 to 65 meters length
Vu	Minh Tuan	Vietnam	Numerical simulation of the 3D flow around Junctures

