

KREŠIMIR ŠKOKIĆ

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PROFILE:

I am highly motivated, enthusiast, highly working capabilities, conscience, responsible, peacefull and positive. Offering the best of my service and by imparting the quality skills I gained and develop through my learning experience in the area of my profession.

TECHNICAL SKILLS:

Software skills:

- MAXSURF Pro Software • MAXSURF Hull Speed Software • MAXSURF Hydromax Pro •
 - MAXSURF Workshop • AutoCAD Rel.2008 • Adobe Photoshop • MS Office •
 - Rhinoceros 3D Modeling • Flamingo Rendering • NAPA •
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Training and Certifications:

- NAPA Basic; Trogir 2007 •
 - NAPA Certificate – Hull Fairing, Finland, Helsinki 2008 •
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Classification guidelines in constructions of Steel/Aluminum Vessels and, FRP Boat and Yachts with structural and scantling calculations:

- Croatian Register of Shipping Guide for Building and classing of steel vessels
- Lloyd Register Rules and Regulations for the Classification of Special Service Craft, July 2006, incorporating Notice No. 1, 2 & 3
- Lloyd Register Rules and Regulations for the Classification of Ships
- Lloyd Register "Rules for Classification and Construction; Part 3 Pleasure Craft
- Germanischer Lloyd Rules for Classification and Construction Fishing vessels
- Germanischer Lloyd Rules for Classification and Construction Special craft Yachts up to 24m
- European International Standard
- Bureau Veritas Rules for the Construction and Classification of High Speed Craft
- Det Norske Veritas Rules and Regulations for the Classification of Ships

PROFESSIONAL EXPERIENCE:

WATER LINE LTD., Zagreb Croatia
Yacht Designer

July 2008 – Present

- MY "Marco Polo 16" Powerboat 16m
 - 3D model
 - Renderings
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Structure drawings & calculation
 - Propulsion calculation
 - Optimal propeller diameter and rpm number
 - Engine room arrangement
 - Bill of material
 - Resistance prediction
- MY "Sea Gull II" Motor yacht 54.2m
 - Engine room 3D model
 - Yacht systems drawings
 - 3D model
 - Renderings
 - Inclining Experiment
 - Stability check
- MV "Perina" 73m , Project. No. 1022
 - Body lines
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Resistance prediction
 - Midship section
 - Capacity plan
 - Freeboard data plan & calculation
 - Stability booklet
 - Damage Stability Calculation
- Trimaran 50m , Project. No. 1024
 - 3D model
 - Renderings
 - Midship section
- MY "Artmo 50" , Project. No. 1031
 - Documentation for certification accord. European International Standards
- MY "Liburn 77" Aluminium Powerboat 24m , Project. No. 1035
 - Body lines
 - Complete 3D model
 - Renderings
 - Structure drawings & calculations
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Resistance prediction
 - Capacity plan

- Ferry 70m
 - Light Ship Calculation
- Chemical tanker, Project. No. 05-77
 - Light Ship Calculation
 - Inner plate sections according to MARPOL 73/78, Annex I : Regulation 13F
 - Resistance prediction
- Multipurpose Cargo, Project. No. 03-64, 03-65, 03-66
 - General arrangement
 - Body lines
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Optimal propeller diameter and rpm number
 - Resistance prediction
- Supplier 21.5m, "Čiovo" ; Fishing boat "Ivana"
 - Inclining experiment
 - Trim and Stability BookApproved by [CRS](#)
- MY "Asteri" Motor yacht 48.1m
 - Inclining Experiment
- Floating dock,
 - Deck stiffeners dimensioning according to load of truck , direct strength calculation
- Chemical tanker, Yard No. 302
 - Inclining experiment
 - Drawings of ship launching
- Chemical tanker, Project. No. 05-82 Yard No. 310
 - Ice Class Finish Swedish
 - Inclining experiment
 - Drawings of ship launching
- Chemical tanker, Project. No. 05-86 Yard No. 315
 - Ice Class Finish Swedish
 - Inclining experiment
 - Drawings of ship launching
 - Complete 3D model in NAPA
 - Final Trim&Stability Book.....[NAPA](#).....Approved by [LR](#)
- Cruise Vessel 118m,202Pax , Project. No. 01-41
 - Body lines
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Optimal propeller diameter and rpm number
 - Resistance prediction
 - 3D model
 - Intact and Damage Stability Check

- Fishing vessel 20.8m , Project. No. 21-11 A
 - General arrangement
 - Body lines
 - Light Ship Calculation
 - Center of Gravity Calculation
 - Propulsion calculation
 - Optimal propeller diameter and rpm number
 - Engine room arrangement
 - Equipment arrangement
 - Resistance prediction
 - 3D model
 - Intact and Damage Stability Check
 - Technical specification

EDUCATION

- **Faculty of Mechanical Engineering and Naval Architecture** **Pleasure Crafts** 2002
Zagreb University, CROATIA

Title of Diploma work : **Developing interactive computer support in dimensioning constructive elements of High Speed Craft**

Mentor : prof.dr.sc. **Izvor Grubišić** dipl. ing

REFERENCE

Mr. Nenad Flesch , Tel No. +385 21 883-444 , Mobile. +385 91 6885 111
BRODOTROGIR d.d. Design Office Manager, Trogir, CROATIA

Mr. Ivo Miličić , Mobile. +385 98 219 372
WATER LINE LTD. Director, Zagreb, CROATIA

I HEREBY CERTIFY THAT THE FACT CONTAINED IN THESE CURRICULUM VITAE IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

KREŠIMIR ŠKOKIĆ
Dipl.ing. - Naval Architect
