

Curriculum Vitae

Personal details:

Name: Ivo Milicic
Address: Bogisisceva 12, 10000 Zagreb, Croatia
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Date/place of birth: 4 March 1972, Zagreb
Nationality: Croatian

Objectives: participating in marine projects as an Expert, Surveyor, Owner Representative, Project Manager or a Naval Architect.

Education:

1991 – 1998 M. S. in Naval Architecture, Zagreb University, Zagreb, Croatia.
Faculty of Mechanical Engineering and Naval Architecture.
Specialization: Naval Architecture
Main subjects: Hydrostatics, Hydrodynamics, Ship Construction, Ship Structural Analysis, Ship Design
Thesis: The Construction Design and Analysis of Aluminium Vessel
Date of graduation: 9. July 1998.

1987 – 1991 High School for Foreign Languages (Languages: English, Latin, Ancient Greek)

Professional experience:

- 2015 – present Technical Representative and Lead Onsite Inspector at Burgess Yachts (www.burgessyachts.com)
- Onsite client technical representative
 - Advise and liaise with client on any technical problems or issues that arise
 - Managing the onsite office for the client
 - Assist and advise the owner's crew on technical issues
 - Approval of the structure, equipment, installations, paint, interior
 - Coordination and managing the other on-site inspection staff
- Project: 107 m new build LY3 yacht
- 2013 – 2015 Project Manager Engineering at Oceanco Yachts Alblaserdam (www.oceancoyacht.com)
- Managing Naval Architecture and shipbuilding documentation (scope, quality and schedule) for new 90 m superyacht
 - Managing Mechanical documentation (scope, quality and schedule)
 - Managing basic Interior documentation (scope, quality and schedule)
 - Managing subcontractors and equipment suppliers in relation with engineering
 - Technical correspondence with owners and owners representatives
 - Correspondence with designers offices
 - Correspondence with Class societies and Flag Authorities
- Project: 90 m new build LY2 yacht
- 2012 – 2013 Naval Architect / Shipbuilding Engineer at Damen Shipyards Gorinchem (www.damen.nl) in Tugs and workboats engineering department
- Basic design (Rhino modelling of alterations, General arrangements, Lines plans, Light weight analysis, Arrangement drawings, Safety plans etc.)
 - Design Check (Stability analysis, Arrangement drawings checking)
 - Detail Design (Details drawings of Masts, Foundations, Hatches, Outfitting, Storages details, Interior details, Equipment, Lockers Construction etc.)
 - Project Management Engineering (Planning of documentation delivery, Supervision of production documentation, Participating in project meetings, Contacting classification societies, Contacting subcontractors)
- Projects: ASD 2411 High Performance Tug, ASD 2810 Hybrid Tug, Tractor Tug
- 2010 – 2012
- Chief Designer, Naval Architect, Interior Designer and Consultant
Contract with Centar Oprema d.o.o., Rijeka Croatia; production of the yachts & commercial ship equipment
- Preliminary & final design (hull, interior, machinery, systems)
 - All documentation and calculations
 - Technical specification and budget estimate
 - Tendering and subcontractors supervision
 - On site survey
- Project: new build of 12 m Aluminium power yacht "Pantagana 41"
Achievements: innovation in taking the moulds for GRP production from the aluminium vessel, positive feedback from clients & classification society
- 2009 – 2011
- Consultant and Chief Designer
Contract with Cruise Services LTD (USA) and Blue Line LTD. (Panama) www.blueline-ferries.com, Shipping, Travel agents, Large Yacht Owners
- Preliminary & final design

- Technical specification and tendering documentation

Project: conversion of 140 m passenger ship into a luxury cruiser
 Achievements: Preliminary design drawings accomplished, Preliminary
 Technical description fully prepared

2005 – present (on ad hoc basis)

Consultant, Surveyor

Various companies and private buyers

- Pre-purchase surveys for the vessels buyers,
- Damage valuation surveys for the insurance purposes,
- Special reports as court expert in the lawsuits etc.
- Tonnage Measurement Surveys on behalf of Yacht Designers and Brokers Association (from 2009) and International Institute Of Marine Surveying (from 2011).
- MCA annual inspection of the yachts up to 24m LLL

Projects: Sailing Yachts, Motor Yachts, Passenger Ships, General Cargo
 Vessels (Aluminium, Steel and GRP hulls)

2006 – 2007

Chief Designer and Naval Architect, Consultant

Contract with private investor

- Preliminary & final design
- Hydrostatics
- Preliminary construction
- Technical specification and tendering documentation
- Assistance in budget planning and feasibility study

Project: New construction of 73 m luxury passenger yacht
 Achievements: preliminary design, preliminary interior design, preliminary
 hydrostatics, preliminary construction and technical description fully prepared

2004 – 2006

Project Manager, Chief Designer and Naval Architect

Contract with Cruise Services LTD (USA) & Blue Line LTD. (Panama)

www.blueline-ferries.com, Shipping, Travel agents, Large Yacht Owners

- Preliminary & final design
- Interior design
- Ship systems and machinery design
- Technical specification and tendering documentation
- Project Management (60 employees + 20 subcontractors) & onsite survey
- Budget planning
- Time planning
- Workshop documentation
- Documentation for issuing of all ship certificates

Project: Conversion of 54 m passenger ship into a luxury motor yacht (Seagull II)
 for exclusive charter up to 12 guests

2003 – 2004

Consultant to the private potential investors in yacht building and repair industry and
 acquisition of the shipyards in Croatia

Contracts with investors

- Assessment of the existing shipbuilding operations and the management
 capacity
- Market research and appraisal of new business opportunities
- Preparing the midterm restructuring plan for the investors (replacement of
 equipment, reorganizing of the work force, enhancing the management,

- marketing strategy)
- Prepare business and investment plan
- Proposal for the enhancement of the operations

2002 – 2003

Project Manager, Consultant

Shipyard Izola, Slovenia www.shipyardizola.si , shipyard for commercial ships and large yachts

- Managing the Aluminium and Steel constructions
- Technical specification and tendering documentation for construction
- On site survey
- Contact with clients and owner representatives
- Implementation of ISO restructuring process in Shipyard Izola

Projects: M/Y Prometej - Conversion of 45 tug boat into a mega yacht (steel, stainless steel and aluminium construction); M/Y Sarha – Conversion of 40 m passenger catamaran into a mega yacht (steel/aluminium construction)

1999 - 2002

Production Manager, Project Manager (start up shipyard)

Heliyachts International, Pula, Croatia, yacht shipyard. Repair and New Construction shipyard for mega yachts. Shipyard changed the ownership and name to Avangard Yachts (www.avangard-yachts.com).

- Participating in start-up of the new shipyard
- Organizing production and development of cost management software in shipyard (setting procedures, production management and cost control)
- Managing shipyard production (Planning, Negotiation, Supervision & Coordination of works, Cost management)
- Managing refit or conversion projects of more than 12 luxury mega-yachts (Bidding for the tender, Calculations, Coordination of all involved parties, Purchasing, Change Proposals, Cost Control, Project evaluation)
- Participating in pre-sales and post sales activities and financial analysis (project breakeven point, return-on-investments, after sales activities)
- Contact with clients and owner representatives
- Engineering for Heavy Transport (Calculations & Transport Management of yachts, masts, heavy sections)
- Participating in sales strategy (break-even points, planned output)
- Participating in organisational structuring: management tools, employment structure;
- Organizing transport of S/Y "Dat Helja" (35 m yacht) for Boat Show Düsseldorf 2001 (subcontractors: Mammoet transport B.V.; Rotterdamsche Dry Dock Company - RDM , DB Schenker, Messe Dusseldorf)

Refit Projects: S/Y Dat Helja (35 m, steel), S/Y Fidelitas (34 m, steel), , M/Y Airwaves (50 m, steel/aluminium), S/Y Magna Magic (24 m, steel/wood), S/Y Ikra (22 m, aluminium), S/Y Freedom (26 m, steel), S/Y Spirit of Bowfish (29 m, steel/aluminum), M/Y Dux (22 m, aluminium), M/Y Saroya (27 m, GRP), M/Y Thai-Thai (16 m, GRP), S/Y Wally B (33 m, composite), S/Y Argonavis (18 m, steel), M/Y Glucauf (24 m, steel)

New construction: 50 m floating dock (steel)

1999.

Project Manager Assistant

Shipyard Viktor Lenac, Rijeka, Croatia

www.lenac.hr shipyard for refit, repair and new construction

- assisting in managing conversions
- project cost management and accounting

Projects: K3000 Pipe layer (conversion of supplier to a pipe layer ship)

Training:

May 2014	LY2 and LY3 codes
October 2010	YDSA report writing seminar, Survey Report Writing
January 2006	Training for Yacht Masters

Certificates:

2011	Transport Malta – Merchant Shipping (Malta) – Appointed Ship Surveyor
2011	International Institute of Marine Surveying (United Kingdom) – Accredited Marine Surveyor
2009	Yacht Designers and Surveyors Association (United Kingdom) – Accredited Marine Surveyor
2006	Ministry of Maritime Affairs (Republic of Croatia) – Yacht Master
2005	Ministry of Justice (Republic of Croatia) – Accredited Marine Surveyor

Languages:	Reading	Writing	Speaking
▪ English	excellent	excellent	fluent
▪ Italian	basic	basic	basic
▪ French	basic	basic	basic

Computer skills:

- AutoCad: excellent
- Maxsurf: excellent
- Hydromax: excellent
- Hull speed: excellent
- Rhinoceros: excellent
- PIAS: excellent
- Flamingo: excellent
- MS Office: excellent
- MathCAD: good

Technical skills: proven in ship design and project implementation, proven in interior design and implementation, proven in ship systems design and implementation, hands on experience in fitting interiors and installations, experienced yacht captain up to 100 GT, experienced sailor

Characteristics: well organized, punctual, hard working, team player, communicative

Driver's license: A & B