Personal information **ONUR YAZICI** AYDINLI MAH. TUZLA ISTANBUL TURKEY +90 532 631 0334

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Married, non-smoker, A2 & B Driver Licenced Born in 1979



Work Experience Brief

Experience in projects varying between 5 meters to 85 meters wooden, composite, steel, aluminium & hdpe production.

- Designer; Exterior Hull Design, Mast Design, Wing Stations & Helipad Deck Design of 86mt MY VICTORIOUS, Naval Achitecture, Design & Engineering of 10mt Landing Craft Tender, 12mt Catamaran Tender
- Designer; Exterior Design, GA, Structural elements, Stability calculations, Mechanical solutions, Project Planning & Consulting of ISTANBUL LOCAL HEALTH ADALAR AMBULANCE BOATS.
- Designer & Engineer; Naval Architecture, exterior Design, Structural elements, Stability calculations, Mechanical solutions, Project Planning & Consulting of ALEN 45.
- Designer & Engineer; Exterior Design, GA, Structural elements, Stability calculations, Mechanical solutions, Project Planning & Consulting of ALEN 55 SHUTTLE (36 seats passenger vessel)
- Chief engineer of EUPHORIA 54, Engineering Manager of the yard; AZUREE 33, AZUREE 46, **AZIMUT MAGELLANO 43** all mechanical solutions for serial production.
- Systems Manager; Engineering of Structural elements & Mechanical solutions Periyachts PERI 41T M/Y Bibich Too&M/Y Desire
- Systems Manager; Engineering of Structural elements & Mechanical solutions Periyachts PERI 37 M/Y Hakuna Matata&M/Y Fusion
- Worked as System Design Engineer at the RMK Marines OYSTER 100&OYSTER 125 projects.
- Worked as Third Lieutenant Marine Project Officer during military service at Turkish Coast Guard Command Marine Projects Department KAAN MRTP30 project.
- Worked as Project Engineer & Design Engineer at Numarine Performance Motoryachts NUMARINE **50** .

September 2016 - ...

YZC DESIGN / FREELANCE NAVAL ARCHITECT

Working with Samba Powerboats, Armentum Yacht, Prosoft Marine & Cord Design as consultant and designer.

April 2022 – March 2023

NEKTONBOT / SHIPYARD MANAGER

Leading HDPE boat building yard.

March 2019 - April 2022

LYNX SHIPYARD / CHIEF TECHNICAL OFFICER

- -2x 16mt Aluminium Pilot Boat.
- -3x 12mt Mini Tug & Towing Boat.

June 2017 - March 2019

AKYACHT / SENIOR NAVAL ARCHITECT & YACHT DESIGNER

- -Various Designs for project 86mt MY VICTORIUS.
- -Design & Engineering for ongoing project CATAMARAN SHUTTLE. TENDER.
- -Design & Engineering for ongoing project LANDING TENDER CRAFT.

September 2015 - September 2016

ALEN YACHT / PRINCIPLENAVAL ARCHITECT& DESIGNER

With a 20-year heritage in yacht design and construction, Alen Yacht has established a reputation for innovation and uncompromising quality. This has been achieved by blending traditional marine craftsmanship with 'state-of-the-yard' boatbuilding technology.

- -Design & Management for project 2x ALEN55 Shuttle 36 pax.
- -Engineering Management for project ALEN55.
- -Performance Improving works for ALEN68 MY IGUAZU.
- -Design and Engineering support for ALEN70 & ALEN85.

NAVALTIS NAVAL ENGINEERING / ENGINEERING MANAGER

Navaltis Istanbul-based design studio of naval architects and engineers utilising the latest technology to set new standards and benchmarks in both commercial and pleasure crafts. Navaltis combines design and engineering solutions under one roof which also helps its audiences to determine and implement the best possible elements in their projects...

-Engineering Works For Sirena 64 Motoryacht

November 2014 - April 2015

MOMENTA YACHTS / SENIOR ENGINEER

- -Stability & Structural Calculations, Inclining & Sound Emission tests, Owners Manual etc. works for CE certification of ongoing project Momenta 36HT.
- -Concept & Preliminary Design for project Momenta 54FLY.
- -New Factory Production Area Arrangement.

April 2013 - June 2014

SIRENA MARINE / ENGINEERING MANAGER

- -Design Management for projects New Azuree 33, Azuree 46.
- -Design Management for projects Euphoria 54 & Euphoria 68 by German Frers.
- -Design and Engineering support for Azimut Magellano 43 serial production line.
- -Design and Engineering support for Azuree 33 & Azuree 40.
- -Organizing the shipyard for building composite structures & mould carcassis etc.

October 2008 - April 2013

PERI YACHTS - SCARO DESIGN / SYSTEM DESIGN MANAGER

- -Designing of systems for Periyachts series 34, 37 & 41.
- -Designing 3d models for building the hull & superstructures for the series Peri 37 & Peri 41.
- -Organizing the shipyard for building composite structures & systems supplying 3d models and 2d drawings and schematics.

RMK MARINE / SYSTEM DESIGN ENGINEER

- -Prepared drawings and controlled cnc nesting for OYSTER MARINE'S 100 & 125.
- -Prepared drawings and controlled mold jigs & building jigs for OYSTER MARINE'S100 & 125.
- -Designing of systems for development project of 37 feet sailing yacht.
- -Prepared 3d model and nesting drawings and controls production of the rudder, bulb & fin of 37 feet sailing yacht.

November 2006 - October 2007

TURKISH COAST GUARD COMMAND H.Q. / THIRD LIEUTENANT - MARINE PROJECT OFFICER

- STW, HAT & SAT surveys for KAAN MRTP 30 CG Boats at YONCA ONUK shipyard.
- 80 class CG Boat delivery tests & delivery at Pendik Military shipyard.
- SAR 35 & 33 class CG Boats modernization process ship model tests at ITU Ata Nutku Lab.
- KAAN 19 Class CG Boat tests & contract meetings at SSM & YONCA ONUK shipyard.
- Worked on new 88.6 mt. SAR boats contract & attended contract meetings at SSM.

January 2002 - October 2006

NUMARINE PERFORMANCE YACHTS. / PROJECT ENGINEER

- Delivered 16 yachts of 52 series.
- Prepared drawings and approval for CE certificates for 52 series.
- Organized & performed Ship Model Tests for 102 series at Istanbul Technical University Ata Nutku Ship Model Testing Lab.
- Prepared drawings of the Hull Mould Steel Jig for 102 series.
- Prepared various inserts & molds for serial production range.

Education and training

2006Docking Course, Turkish Fleet Command - Gölcük

Maritime Fire and Damage Control Course, Yıldızlar Naval Training Command - Gölcük

2002Engine Installation Course, Volvo Penta - İstanbul

2002- ... aborted due to military service

Istanbul Technical University M.sc., Naval Architect & Marine Engineer (left for military service with only two final courses & thesis defense; thesis subject: "2D motion analysis of planing motoryachts at variable sea state conditions- with cooperation Prof. Heinrich Söding ".)

1997 – 2001 Istanbul Technical University B.sc. , Naval Architect & Marine Engineer

1994 – 1997 Antalya College High School

1990 – 1994 Istanbul ISTEK Kemal Ataturk Junior High School

^{*}The Undersecretariat for Defence Industries (SSM)

Specialties

- Engineering Management & Consultancy
- Project Management
- Out Fitting, Plant & Systems Engineering Skills
- Expert on mold (male, female, L-RTM, RTM) Modeling .
- Structural Calculations expert.
- Expert on Formsys Hydromax & Hullspeed Calculations.
- Expert on Hull Design & Yacht Design & Engineering .
- Expert on 3d scan, photogrametry solutions, mesh editing & 3d printing.

Mother tongue(s) Turkish Other language(s) English