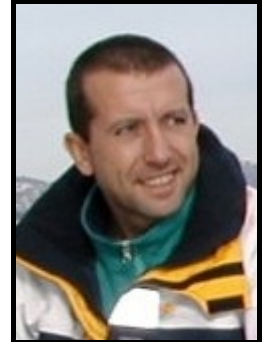


Paolo Bisol

24 Avenue de La Roubine
06150 Cannes - France
Tel.: +33 (0)493 384723
E-Mail: info@paolobisol.com

Born: 1st of May 1966, Milan, Italy
Nationality: Italian
Resident in France since May 2000



Curriculum Vitae

Professional Experience

2006 to date

Freelance marine design engineer - naval architect - yacht designer

Contract design work for design offices in France and abroad, custom design services for owners and boatyards. Sample of recently accomplished work:

- 53m GRP trimaran motoryacht: general naval architecture, stability, 3D modeling; managing design development, class and suppliers.
- 48m steel motoryacht stern extension: design of new opening transom / swim platform and redesign of tender garage and door. Including 3D model, structure, plate cutting templates.
- 50m composite motoryacht: structure drawings including tooling.
- 20m performance sailing catamaran: deck plan development and detailed design.
- 17m passenger ferry (62 pax): stability booklet.

Some clients: Coste Design and Partners, Blue Coast Yachts, Rivoyre Ingegnerie, McFarlane ShipDesign, Brilliant Boats.

2000 - 2006

Blubay Yachts (custom sailing catamarans 100'-140'), Cannes, France

Naval Architect - Designer

Developing all aspects of naval architecture and yacht design as part of a design team: general architecture, sail plan, appendage design, deck layouts, arrangements, styling, structural design, Class; construction drawings. Construction support and classification society approval for Blubay 100' project.

2000

Ocean Yacht Systems (Rod & Composite Yacht Rigging), Christchurch, UK.

Design Engineer

Designing mechanical components and assemblies, 3D CAD modelling and generation of parametric families of parts, structural calculations.

1998 *Summer contract Marine Projects (Princess motorboats), Plymouth, UK.*

Designing large components in GRP, 3D CAD modelling.

1995/1997 *Four Square, division of the Mars Group, Basingstoke, UK (Vending Machines).*

Design Engineer

Developing complex machines for medium-series production: concept, metalwork, mechanical parts, plastic parts (injection-moulded / thermo-formed); managing suppliers.

1990/1994 Avdel Fasteners (part of the Textron group), Milan, Italy.

Automation Design Engineer

Developing special-purpose automatic assembly machines: general concept, pneumatic or PLC-controlled logic, hydraulic circuits, metalwork, mechanical parts; managing suppliers; dealing with the customers for specification definition; writing user manuals.

1987/1989 *Agusta Elicotteri, Gallarate, Italy.*

Designer/Draughtsman

Designing helicopter structural parts in aluminium alloys or composites.

Education

1997/1999

Southampton Institute of Higher Education, Southampton, UK :

Bachelor of Engineering in Yacht and Powercraft Design.

Upper Second Honours Degree (result among the six best in the course).

Final Year Dissertation "A cruising yacht for fast bluewater passages" selected among the five most representative for a competition sponsored by the local Marine Industry.

1985

Istituto Tecnico Industriale "G. Feltrinelli" – Milan, Italy.

Engineering Specialist for Aeronautic Constructions. Marks: 60 out of 60.

Design Competitions

2007: shortlisted (3rd overall) in the "*Westlawn / Cruising World Design Contest*" (USA), with a 14m fast sailing yacht for world cruising.

2002: Winner of the "International Multihull Design Competition 2002", organised by *the Norsk Flerskrog Seilklubb* (Norwegian Multihull Association), with a racing/cruising 7.2m sailing trimaran.

1998: Winner of the design competition "River Boat 2000", organised by *the British Marine Industries Federation* and the *Environmental Agency* (UK), for an environmentally friendly river cruiser.

Computer Skills

CAD/CAE Systems: Autocad, Rhino3D; in the past I have been using EDS Unigraphics, HP Solid Designer, IBM CADAM, Autodesk Mechanical Desktop, ANSYS Design Space (FEA).

Yacht Design Software: Bentley Maxsurf suite

Languages:

Italian (main language)

English (fluent)

French (fluent)

Spanish (basic)