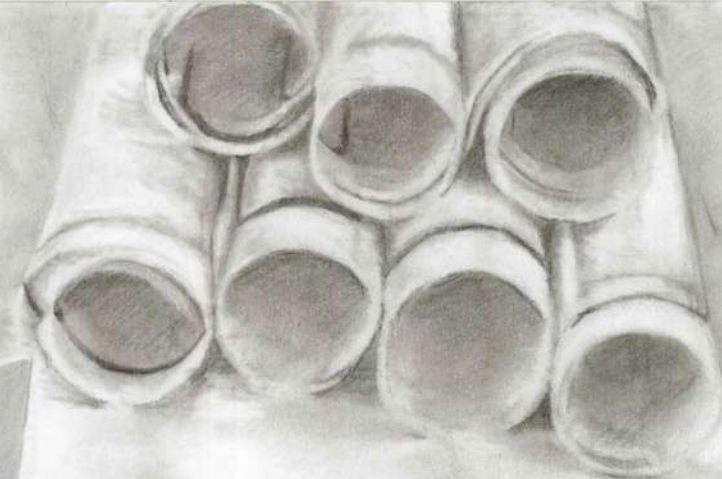
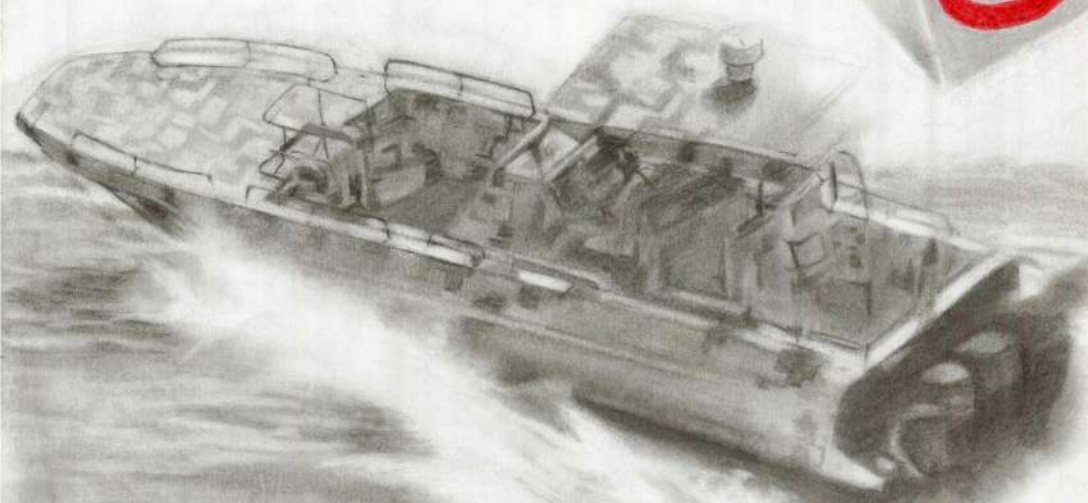
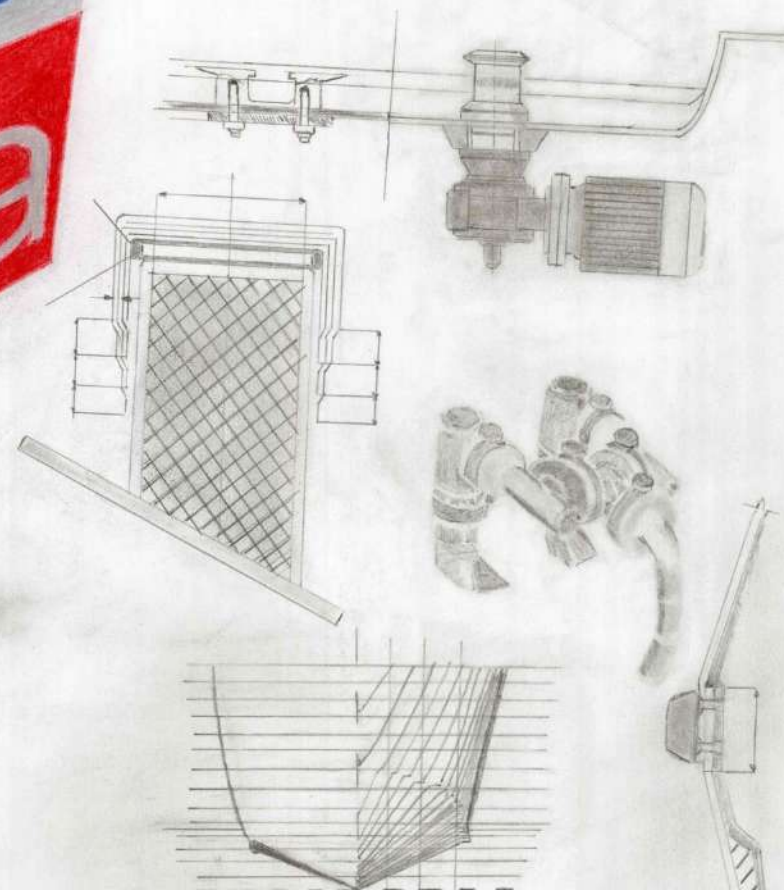




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## **COMPANY DESCRIPTION**



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## OUR COMPANY

BluSea is a technical office specialized in Naval and Mechanical design. The office can support all the stages of the design as follows:

- Conceptual design;
- Contractual design;
- Executive design.

The company was opened by Luca Biasci and Simone Biasci (both engineers) and was later joined by an engineer (Anna Lorenzini) and a designer (Ivan Iofrida) .







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## EXPERIENCE

The freelance activities began in 2005 with the former Fast Service snc company; in 2018 Fast Service was reorganized and renamed BluSea.

In these years Blusea was involved in many projects, in defence, work and pleasure sectors.

Our company designs vessels up to 40 m built in metal and composite materials.

During the last years our company participated to many tenders issued by Italian and foreign Administrations.



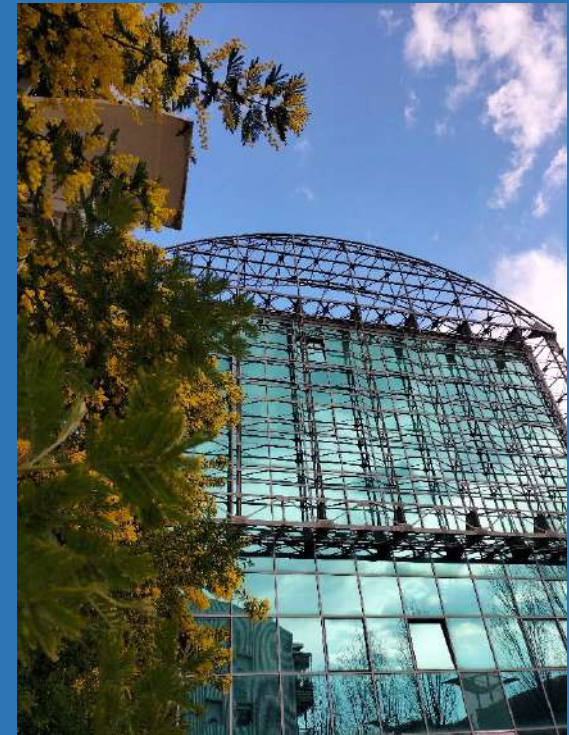


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## HEAD OFFICE

BluSea studio is located in Santo Stefano Magra (La Spezia, Liguria region, Northern Italy) in one of the most important areas of the world for the Marine Industry



## ACTIVITIES

Blusea is specialized in the following activities:

- Hull design and study of propulsion;
- Engine room arrangements;
- Stability calculation and weight estimation;
- Systems schematic and 3D piping drawings;
- Exterior and interior design drawings;
- Drawings and calculations of metal and composite structures and construction documentation;
- CE or Class Certification with the main Naval Registers;





**OUR PROJECTS**



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## MUNSTAGO 14



The office was involved in :

- **STABILITY CALCULATION**
- **CAPACITY PLAN**
- **WEIGHT ESTIMATE**
- **STRUCTURAL UPDATE**
- **SYSTEM DRAWING**
- **DOCUMENTATION FOR CLASSIFICATION**

Shipyard: FYD





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## CAYMAN 58 FLY – 18m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: CAYMAN YACHTS

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**

## CAYMAN 400 W.A - 12m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: CAYMAN YACHTS

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**





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## CAYMAN 540



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: CAYMAN YACHTS

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**





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## EXTRA 90



The office was involved in :

- **STRUCTURAL DRAWINGS:**
  - **HULL**
  - **SUPERSTRUCTURE**
  - **DECK**
  - **WINDOWS PLAN**
- **STABILITY CALCULATIONS**

Shipyard: ISA-PALUMBO

## C131 & C132



The office was involved in :

### ➤ **INSTALLATION DRAWINGS:**

- **INTERNAL/EXTERNAL LIGHTS**
- **INTERNAL/EXTERNAL SOCKETS & PLATES**
- **SWITCHBOARDS & BATTERY PLAN**

Shipyard: TANKOA YACHTS



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## C-TENDER 53



The office was involved in :

- **CONSTRUCTION TECHNICAL SUPPORT TO THE SHIPYARD**
- **ONBOARD SURVEY**
- **ENGINE ROOM ARRANGEMENT**
- **ELECTRONICS ARRANGEMENT**

Shipyards: CUSTOM BOAT

- **SYSTEM DRAWINGS**
- **CONSTRUCTION DRAWINGS OF FUEL OIL TANKS**
- **SIDE PLATFORMS LAMINATION DRAWINGS**
- **DRAWINGS OF ANCHOR ROOM REINFORCEMENTS LAMINATION**
- **OWNER'S MANUAL DOCUMENTATION**
- **STRUCTURAL PLAN UPDATE AFTER ONBOARD SURVEY**





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## **BX 109, BX 110 & BXL**



The office was involved in :

- **TECH AREAS & ENGINE ROOM LAYOUT**
- **SYSTEM DRAWINGS UPDATES**
- **ONBOARD SURVEYS**
- **OUTSIDE ENGINE ROOM LAYOUT**

Shipyard: BENETTI YACHTS

# TRAGHETTO ISEO



The office was involved in :

- **WINDOW PLAN**
- **DOOR PLAN**
- **PASSENGER PLAN**
- **CAPACITY PLAN**
- **SYSTEM DRAWINGS**
- **LIFE-SAVING APPLIANCES PLAN**
- **TRAFFIC PLAN**
- **DRY-DOCKING PLAN**

Shipyard: CASA DEL MOTORE

## JAGUAR 72 - 21m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: Italian Yachts Shipyard

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**



## JAGUAR 82 - 24m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: Italian Yachts Shipyard

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**

## JAGUAR 92 - 27m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: Italian Yachts Shipyard

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**





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## ECOTENDER – 25m



The office was involved in :

- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY & ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION & CAPACITY PLAN**

Shipyard: PERINI

- **DRAWINGS & SIZING OF SYSTEMS**
- **DESIGN & SIZING OF STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**



## SEGESTA 48' - 15m



The office was involved in :

- **3D MODELLING OF HULL, MAIN DECK & SUPERSTRUCTURE**
- **PERFORMANCE CALCULATION**
- **PROPULSION STUDY**

Shipyard: Segesta Yachts Shipyard

- **ENGINE ROOM ARRANGEMENTS**
- **WEIGHT CALCULATION AND CAPACITY PLAN**
- **SYSTEMS DRAWINGS & SIZING**
- **DESIGN & SIZING OF THE STRUCTURE IN COMPOSITE MATERIAL**
- **DRAWINGS REQUIRED FOR CLASS CERTIFICATION WITH THE REGISTER**
- **STABILITY CALCULATION**



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## MAORI 54' - 15m



The office was involved in :

- **STUDY OF HULL SHAPES AND 3D MODELLING OF THE HULL**
- **PERFORMANCE CALCULATION**

Shipyard: Maori Yachts Shipyard

Thank you  
for your  
attention



#### INFO & CONTACTS

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