

PROJECT MANAGER / NAVAL ARCHITECT

Full Time Position

Reference : **C&H_JOB_18_04_PM**
Publication Date : 2018-06-21
Activity : Project Management - Naval Architecture – Yacht and Foil Design
Education Level : Master
Duration : Full Time Job
Start Date : September 2018
Location : Valencia, Spain
Answer to : **jobs@caponnetto-hueber.com**

1. Caponnetto-Hueber Presentation

Background:

Caponnetto-Hueber is a leader in Naval Architecture Solutions, Innovative Concepts and Fluid Dynamics Services in the Maritime World focusing on the Racing, Sailing, Flying and Mega- Yachts.

Caponnetto-Hueber is a well-known company for its expertise in Hydrodynamics, Aerodynamics and Numerical Simulations (CFD i.e. Computational Fluid Dynamics).

Caponnetto-Hueber has been involved with America’s Cup for more than 2 decades and has won it several times.

Services:

C&H provides innovative services in Fluid Dynamics, using high-end methodologies and tools to Naval Architects, Yacht Designers, Ship Yards and Ship Owners to improve the design, the performances, the efficiency, to lower the consumptions and the emissions.

- Innovative Concepts
- Design
- Naval Architecture
- Foiling Yachts
- Computational Fluid Dynamics (CFD)
- Hydrodynamics
- Aerodynamics

Main current projects:

- America’s Cup – Luna Rossa Challenge, Challenger of Record of the 36th AC
- Flying electric boat design and flight control
- Mega-yachts hydrodynamics and CFD
- Propellers design and hydrodynamics
- Racing and cruising sailing yachts hydrodynamics and CFD
- Innovative concepts and solutions
- R&D

The company is currently expanding its workforce and is willing to integrate creative, motivated and hardworking young professionals who want to work in a competitive, high-technological and international sector.

2. Collaborator Profile

Profile:

- Naval Architect, Yacht Designer or Marine Engineer with a minimum 2 year experience. You will be expected to have followed or been involved with one or several design projects.

Job Description:

- We are looking for a Project Manager / Naval Architect to join our design office to follow the development of conventional and unconventional yacht projects.

Responsibilities:

- You will be responsible of the coordination between the design office, the client, the builders, the suppliers and the consultants.
- You will be responsible of the planning, the allocation of the resources and that the budget and the deadlines are respected by the different entities involved.
- You will also coordinate and be responsible of the sea-trials.
- You will have to be well organized and will be responsible of the technical documentations and its archivation.

Technical Requirements ("Must"):

- General knowledge in Naval Architecture
- General knowledge in Structure, Mechanics and Systems
- Communication, management and organizational skills
- Good knowledge of 2D and 3D CAD

Technical Skills Appreciated ("Plus"):

- Knowledge in Hydrodynamics and CFD
- Knowledge in Hydraulics, Electrical Systems and/or Electronics
- Knowledge of Foils design and Flying boats
- Knowledge of Propulsion

Other Requirements:

- English is compulsory and good knowledge of French would be a plus.
- Curious, open-minded and have the ability to adapt to innovate.
- Autonomous, responsible, humble and able to work within an international team
- Flexible as some trips to the client, to the suppliers or for the sea trials will be necessary.
- Willing to relocate to Valencia, Spain

Contact us at jobs@caponnetto-hueber.com using the offer reference in the title and include your CV and references in English.