CURRICULUM VITAE

First Name Last Name : Guido PENCO

Education and training : University Degree Ingegneria Navale e Meccanica, at Università degli Studi di

Genova on 19.12.1980 evaluated 110/110 cum laude.

Government Degree : Genova, April 1981 evaluated 140/140.

Port Authority Degree : Registered on 13.12.1983 - n. 255 at Genova Compartment.

Engineer Association : Registered since 04.03.1986 - n.777.

Military Service : From April 1981 to September 1982, at Italian Navy, Technical Service Officer.

During the service worked at MARINACCAD Livorno, V Gruppo Insegnamento Macchine

Marine e Architettura Navale and at NAVALGENARMI Genova, Sezione Costnav,

Ufficio Tecnico Nuove Costruzioni.

Professional history

October 1982 - October 1983: employee at **CANTIERE NAVALE BREDA** – Porto Marghera – Gruppo Fincantieri, Technical office (hull drawings, nesting files, hull blocks movement and mounting) and Design office Navy ships (namely Ratcharit and Chonburi class corvette for Tayland).

November 1983 – February 1986: employee at professional consultant study of expertise in naval field MARINE

SERVICE Srl in Genova.

Carried out several expertise for tanker ship cargo hit by missile in Persian Gulf during Iran/Iraq war on 1984.

Carried out expertise on pleasure boat for insurance companies.

March 1986 - September 1999: employee at CANTIERE NAVALE FERRARI in La Spezia with following task:

- March 1986 November 1990: Technical office Responsible
- December 1990 December 1995: Outfitting and production responsible
- January 1996 September 1999: Technical Manager.

In the period from March 1986 to September 1999 Ferrari Shipyard built, outfitted and delivered the following ships:

- 33 tug boats from 2.000 to 9.000 HP, of which 6 of Ciclope class for Italian Navy, 14 harbor tug boats Tractor Tug type, 3 Supply Vessel offshore.
- 8 tanker and gas carrier ship from 500 to 17.000 DWT, of which 4 gasoil carrier for Italian Navy, 2 gas carrier of 17.000 DWT.
- 2 steel floating drydock 6.000 tonn.lifting capacity for Italian Navy.
- 4 luxury cruise ship for 110 passengers.
- 5 service and accommodation modules for offshore drilling platform for AGIP and SAIPEM.
- 2 Ro/Ro ships for 1.200 passengers for TIRRENIA (hull and engine room only).

Furthermore, from January 1997 to 30 September 1999, he was Responsible for the workers safety following the 626/94 law.

October 1999 - November 2019: employee at **CANTIERI NAVALI BAGLIETTO**, (from April 2012 **BAGLIETTO SPA**) La Spezia premise, with following task:

- General Manager until March 2004
- Technical Manager from March 2004 onward
- Responsible for the workers safety following the 626/94 law until December 2001.

In the period from October 1999 to November 2019 Baglietto Shipyard built, outfitted and delivered 53 Motor Yacht of which 23 at Varazze premise and 30 at La Spezia premise, between 34 and 60 m in length, steel or aluminium.

January 2020 at today: employee at **BAGLIETTO SpA**, as Technical Manager until 31/12/2022.

Since 01/01/2023, Technical Department, Responsible for new design.

Namely for study and development of hybrid propulsion platform ship with hydrogen fuel cells.

Since 1986 until today carried out occasional consultancy as Professional for design, technical specification and job surveyor in ship or industrial field.

For academic years since 2005 till 2025 worked as Contracted Professor for Shipyard Technics and Organization for Università degli Studi di Genova, Facoltà di Ingegneria, Corso di laurea in Ingegneria Nautica.

Scientific Study published:

- Development of a Parametric Model for Analysing Temperature Effects of Solar Radiation on Yachts December 2014
- Mechanical behaviour of steel plates with epoxy coatings exposed to thermal loads May 2015

Lerici, 30/07/2025