

CURRICULUM VITAE of Mr. Francesco AMORUSO

Name: Francesco Amoruso
Born: 06.02.1970 - Brindisi - Italy
Nationality: Italian
Status: Married
Children: One son and one daughter
Education: Naval Architect and Marine Engineer - Graduated at University of Genoa in 1995

EMPLOYMENT HISTORY

- **04/1995 - 07/1996:** Navy officer at Navy's technical office in Rome.
- **09/1996 - 05/1999:** Surveyor at RINA (Italian Register of Shipping), Livorno and Genova offices. During this period:
 - RINA new building surveyor of five (5) CST-OIL-CHEM vessels
 - ISM audit on Ro-Ro Pax and Tankers
 - Special and Annual/Intermediate Surveys on different type of vessels
 - SOLAS inspections on different type of vessels
- **06/1999 - 07/2004:** Deputy Technical Director and Technical Director of "Cantieri Navali Fratelli Orlando" (former FINCANTIERI), Conversion and Repair Yard in Livorno. During this period:
 - Construction of four (4) Chemical tankers CST-OIL-CHEM
 - Construction of two (2) Ro-Ro Pax Ferries
 - Construction of one (1) Cable Layer
 - Construction of one (1) Floating Dock
 - Project leader for the reactivation and partial rebuilding of M/V KASHMIR (former CAPE HORN), a Chemical - Oil Tanker damaged by an explosion during unloading operations in Livorno;
 - Job leader and responsible for budgeting and planning of the conversion of one LNG Carrier (137.100 cm) into a FSRU (Floating Storage Regasification Unit) for the OLT FSRU LIVORNO project;

- **08/2004 - 12/2013:** Owner and Managing Director of B&A Engineering, a Projecting and Consulting Company in Livorno. During this period:
 - Responsible on behalf of the Owner - Castaldi - for the Construction of one (1) Chemical tanker CST-OIL-CHEM in Turkey. Approval drawings and construction surveillance;
 - Technical Assistance of AZIMUT-BENETTI Shipyard for the construction of one 63m motor yacht;
 - Technical Assistance of AZIMUT-BENETTI Shipyard for the lenghtening of one 49m motor yacht;
 - Technical Assistance of AZIMUT-BENETTI Shipyard for the guarantee jobs of one 50m motor yacht;
 - Project leader and technical design of the conversion of one Canadian Coast Guard Vessel (Ice Class) into an Expedition Yacht (67m);
 - Technical Assistance during the conversion project of Cable Layer PERTINACIA into a Pipe Layer.
 - DP FMEA and DP FMEA Trials document preparation for three (3) Cruise Ships (RINA Class) having notation "Safe Return to Port";
 - DP FMEA and DP FMEA Trials document preparation for one (1) High Speed craft - HSC Cat. B (DNV Class);
 - DP FMEA document preparation for one (1) Cable Layer - (RINA Class) owned by ELETTRA Tlc;
 - Responsible on behalf of the Owner - MARNAVI - for the Construction of one (1) AHTS-PSV in Turkey;
 - DP FMEA and DP FMEA Trials documents preparation for one (1) DP2 AHTS-PSV (RINA Class) built in Turkey;
 - DP Annual Trials
 - DP Manuals preparation
 - ISM support to same management Companies for Manual and Procedures review

- **01/2014 - up today:** Owner and Managing Director of OMC - Offshore Marine & Consulting, a Projecting and Consulting Company in Livorno. During this period:
 - Technical Assistance during the upgrading project of Cable Layer ANTONIO MEUCCI (former INTERCEPTOR) managed by Elettra Tlc;
 - Responsible on behalf of the Owner - MARNAVI - for the Construction of three (3) PSV-DP2 and one (1) MPSV-DP2 in Turkey. Approval drawings and construction surveillance.
 - DP FMEA and DP FMEA Trials documents preparation for three (3) PSV-DP2 (RINA, BV and ABS Class) and for one (1) MPSV-DP2 (RINA and ABS Class) owned by Marnavi;
 - DP FMEA and DP FMEA Trials document preparation for one (1) ESR - Emergency Search and Rescue Vessel - DP2 (BV Class) owned by Turkish Coast Guard;
 - DP FMEA and DP FMEA Trials document preparation for one (1) MOSHIP - DP2 (TL Class) owned by Turkish Navy;
 - DP FMEA and DP FMEA Trials document preparation for one (1) MPSV - DP2 (DNV Class), Rolls Royce project UT7521WP, owned by a Norwegian Owner;
 - DP Manuals preparation
 - DP Annual Trials and DP Five Years Trials
 - Management of conversion and mobilization-demobilizations projects, including design.
 - Feasibility studies related to mobilization projects for Offshore campaign
 - CMID of three DP2 vessels
 - ISM support to same management Companies for Manual and Procedures review
 - Condition Survey of four tankers on behalf of the Buyer

FIELD OF KNOWLEDGE

- Ships:** New building, conversion, repair: technical specifications and works follow up; cost estimation. Critical Equipment identification and assessment. FMEA and FMECA documents preparation for ship's special notation
- Offshore:** New building, conversion, repair: technical specifications and works follow up; cost estimation. Mob-Demob activities management. DP FMEA auditor and DP Trials auditor
- Yachts:** New building, conversion, repair: technical specifications and works follow up; cost estimation.
- Yards:** Yard management and organization.
- Ship management:** Insurance placing (hull and machinery, P&I, cargo), claims handling (underwriters, surveyors, average adjusters), ISM, ISPS, Safety, budgetting, running cost, vetting.

Membership: - IMCA Member since 2014
- Member since 2009 of AIPAM (Italian Association of Experts in Maritime Casualties that is active member of FEMAS, the Federation of European Maritime Associations of Surveyors and Consultants).

Languages: Italian and English

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Francesco Amoruso