

CURRICULUM VITAE

Name: Ognyan Velikov Marinov
Date of birth: 27th September 1949
Place of birth: Svishtov
Nationality: Bulgarian
Address: 35, Mutkurova str.
7000 Ruse
Bulgaria

Education, specialisation

- 1976** - Graduated from High Mechanical and Electrical Institute - Varna speciality "Ship machines and mechanisms".
- 1978** - A training course concerning the software HICAS'P - High Integrated Computer Aided System - Piping, at Hitachi Zosen Information System Ltd., Japan.
- 1981** - Head of subject "Dialogue Information System - Design and installation" at Rouse Shipyard.
- 1985** - Conferred degree **Philosophy doctor** subject "Vibration phenomena in the system: ship hull-main engine-line shaft-propeller on mixing type ships".
- 1989** - Head of Special Interest Group "Computer integrated manufacturing systems" at Digital Equipment Computer User Society - Bulgaria.
- 1995** - A training course concerning the software TRIBON - Integrated Computer Aided System for Shipbuilding - Kockums Computer Systems AB - Malmo, Sweden.
- 1996** - A training course concerning the module MATERIALS as a part of TRIBON - Kockums Computer Systems AB - Malmo, Sweden.
- 1996** - A training course concerning the sales planning in Newcastle, England.

Business career main stages

- 2010** – Owner and Managing Director of Model-MM Ltd.
- 2009** – Chief Operating Officer at Bulyard Shipbuilding Industry, Varna, Bulgaria – responsible for organisation of the tasks flow and planning of:
- Design documentation and the technological preparation of the production and solving plenty of remarks from the Class society – NKK, GL and LR as well as the Clients. Involving the new PSPC convention for the ballast tanks;
 - Production planning of all shops and subcontractors and follow up their fulfilment, man-hours and cash flow. Preparing of schedules for three projects simultaneously build in the yard, using preliminary Microsoft Project software;
 - Quality control department plans and Non Conformity Reports form the Client and Class;
 - Organisation of maintenance of the equipments and machines of the shipyard;
 - Organisation and conducting of the mooring and sea trails of the ship until full delivery of the ship and relevant documentation as certificates according to the class and flag rules.
 - Searching, negotiation and estimating for new projects, according to the capacity of the shipyard as facilities and labour forces.

2008 - Technical assistant of two banks for supervising a 55 600 dwt and 22 000 dwt bulk carrier ships.

Monthly report concerning:

- Technical preparation of design status of each project. Approving the documentation from class and client;
- The status of cutting, section and block assembly, compare to the actual schedule, as well as outfitting and preparation for the mooring and sea trails;
- Conclusions and predictions concerning future possible delays and deviation from the good shipbuilding practise and measures for improving.
- How the bank money has been used towards the questionable ship under construction;
- Cash flow analyse each three months.

2007 – Proxy for full refit of 90’ power yacht “Balkan” from contract to delivery. Finished August 2009.

2006 – Acting on behalf the client for approving the technical documentation, supervising the building and acceptance of two multipurpose and one bulk carrier ships.

- Preparation the contract for building
- Approving all technical documentation on behalf of the client – class and workshop drawings;
- Keeping in mind the applying of the class rules, IMO conventions and flag requirements to the ship;
- Supervising the process of cutting, section, block and dock assembly, pipe and machinery outfitting, painting, testing during trails;
- How the delivered equipment have been store in the proper place and delivering in compliance with the specification and appropriate certificates

2005 – Technical assistant of a Bank for supervising two 42000 dwt and one 22 000 dwt bulk carrier ships. (See the above explanation for 55 600 dwt and 22 000 dwt ships)

2004 - Technical expert of Dunav Tours for buying of a river passenger ships.

Technical investigation of the ship afloat and expediency of the investment and analyse of the technical weariness of the ship as well as the needed repairing jobs and compliance with the acting rules of class, flag and conventions.

2003 - Acting on behalf of Dunav Tours for contract, approving the technical documentation, supervising the building and acceptance of m/s Rouse Prestige in the Merwede Shipyard, Holland.

(See the above explanation for two multipurpose and one bulk carrier ships)

2000 – Executive Manager of Rouse Shipyard J.S.C., Rouse, Bulgaria – responsible for the result of the shipyard to the Owners – financial and production plans, banking loans and banking instruments, labours and trade unions relations.

1999 – Chief Production Manager of Rouse Shipyard J.S.C., Rouse, Bulgaria

Responsible for the whole productions shops, as well as responsible for the mooring and sea trail of 10 ships for German and Dutch clients.

1994 - Sale representative of Kockums Computer Systems AB - Sweden for the CAD/CAM system TRIBON for the shipbuilding.

1993 – Managing Director and partner of Model-MM Ltd.

My own company for making scale models of variety cargo ship as well as luxury sailing and power yachts.

1991 - Director Marketing, Sale & Purchase at Rouse Shipyard.

Responsible for procurement of the shipyard, contracting new ships, marketing and delivery of the equipment.

1981 - Computer Center Manager at Rouse Shipyard

Designing and entering in production of Decision making system in real scale time, including technical preparation, planning, and control of the all activities from signing the contract to delivery of the ship.

1979 - Technological Department Manager at Rouse Shipyard.

Head of technological department, when in the shipyard were built 20 ships per year 2500 and 5000 dwt tankers.

1978 - Section Chief at Mechanical Design Department at Ship Research Institute – Rouse

1977 - Leading designer at Rouse Shipyard

1976 - Designer at Rouse Shipyard

1970 - 1972 I did my military service.

1966 - A fitter of main engines and propulsion shafting.

Social activity

1996 - Vice president of Lions Club Rouse and member at present.

1996 - The European Leadership Seminar in Otzenhausen, Germany, organised by the International Association of Lions Clubs - USA and MD111 Germany.

1997 - First Vice president of Lions Club Rouse.

1998 - President of Lions Club Rouse.

1998 - The European Leadership Seminar in Thessalonica, Greece, organised by the International Association of Lions Clubs - USA.

2003 – Member of Business Club – Europe, Rouse.

Inventions

1. Author's certificate 29332 priority dated 15.12.1977 - "Combined device for suppression of ships rocking"

2. Author's certificate 36733 priority dated 04.02.1983 - "Silencer"

3. Author's certificate 175 priority dated 05.11.1986 - "Vibration proofed stern of a navy ship"

4. Author's certificate 176 priority dated 05.11.1986 - "Stern Tube for a navy ship"

Publications

1. Driving of ships needing higher manoeuvrability.

2. Static analysis of the system "ship-docking truck-launching arrangement" by means of finite elements method.
3. Analysis of the effect of a heavy flywheel when fitting the shaft line and the Main Engine.
4. Design and maintenance problems connected with the vibration state of mixing type ships.
5. Dialogue information system of a shipyard.
6. Information and management system for pipe shop in a shipyard.
7. Considerations and approaches in creating of informational systems.
8. Computer integrated manufacturing systems.
9. Creation of integrated models and their application in Yards planning.
10. Software system for calculation, statistics data processing and preparation of the text documents connected with the process of ship design.
11. Application of dynamometer methods for final centering on dock of ship shaft alleys with build in heavy flywheel.

CAD/CAM – AutoCAD, Rhinoceros, V-Ray, CorelDraw, DeskProto and all Windows applying software.

08.04.2013