



Volodymyr Petrov
BEng (Hons), MIMarEST

Marine Engineer

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Nationality Ukrainian (Language: English, Ukrainian and Russian)
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His background includes a wide range of engine types, together with extensive involvement in vessel maintenance, repair, and the management of multiple drydock projects across different countries and continents. His work includes major machinery replacement such as diesel generators, boilers, and inert gas systems, as well as the installation of scrubbers and ballast water treatment systems, including additional generator installations.

Throughout his career, Volodymyr has successfully overseen technical operations and ensured compliance with the highest safety and environmental standards. He has managed vessels undergoing complex inspections, including Failure Mode and Effects Analysis (FMEA) trials, DP trials, Port State Control (PSC), Vetting, CDI, SIRE, Flag State and both internal and external audits.

He also has experience in vessel performance monitoring and optimisation, particularly in fuel consumption systems and is proficient with a range of Planned Maintenance Systems (PMS) and gap analyses, including BASSNet, ShipNet, Titan, Danaos, One Ocean, and others.

Professional Qualifications

Class 1 Motor Certificate of Competency (Unlimited), LNG, Oil/Chemical/Product tankers
DPVM (DP Vessel maintainer) acc. to NI regulation from 2024
Internal auditor – ISM, ISPS, MLC.
Basic Offshore Safety Induction Emergency Training Course (BOSIET)
Minimum Industry Safety Training (MIST)
Advanced Training for Service on Ships Using Fuels Covered Within the IGF Code (AIGF)

Academic Qualifications

Specialist Diploma in Operation of Ship Power Systems
BEng Ship Power Engineering (Operation of Ship power Plants)

Professional Memberships

Member of the Institute of Marine Engineers, Science and Technology

Surveying and Consultancy Employment

As a Freelance surveyor my clients were IDWAL Marine and Sinotech Marine

Sea going Employment

Chief Engineer (1st Ass. Engineer), ZMI Holdings (SP DP2 Jack-up barge)

Engine Room Supervisor (Chief Engineer), Bluewater Energy Services (FPSO)

Chief Engineer, Zodiac Maritime Ltd (Oil/Chemical tankers)

Chief Engineer, Sloman Neptune (Oil/Product/Chemical tankers)

1st Ass. Engineer, Grindrod Shipping/Unicorn Shipping (Oil/Product/Chemical tankers)

2nd Ass. Engineer, MOL Ship management, Columbia Ship management, Maruta Industries (Containers, Car carrier, Oil/Product/Chemical tankers)

Surveying and Consultancy Experience

Main propulsion and auxiliary diesel engine failure investigations

Stern tube and shafting failures

Turbocharger failures

Thruster and azimuth propulsion failures

Engine and vessel performance assessments

Bunker quality and quantity disputes

Tanker cargo contamination, maintenance, and operational disputes

Mooring equipment failures

P&I insurance surveys

Hull & Machinery (H&M) insurance surveys

Loss of Hire (LOH) insurance surveys

General condition inspections

Annual inspections

Pre-purchase inspections

Pre-sale inspections

Delivery and re-delivery inspection disputes

Pre-charter vetting inspections

Internal audits (ISM, ISPS, MLC)

PMS gap analysis

Experience of main and auxiliary engines:

Akasaka

MAN

Sulzer

Man B&W ME-C

Caterpillar – CAT

MTU

Cummins

Daihatsu

Mitsubishi

MAK

Wartsila

Yanmar