

Marine Surveyor, Consultant and Expert Witness

Nathan Mills - Curriculum Vitae / Resume

| Address: Mobile: E-mail: | Brith-Chy, The Lizard, Helston, Cornwall, TR12 7NJ. +44 (0) 7487 859 966 nathan@nathanmillsmarine.com |
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| NATIONALITY: | British and American |
| QUALIFICATIONS: | Master Mariner UK (Unlimited) ISO 9001 Lead Auditor ISO 9001 Internal Auditor United States Public Health and Hygiene Certification (USPH) Associate Fellow of the Nautical Institute (AFNI) Chartered Quality Institute (CQI) |

EMPLOYMENT HISTORY:

November 2019 - Present - Maritime Consultant and Surveyor - Nathan Mills Marine

July 2015 - November 2019 - Maritime Consultant and Surveyor - Braemar PLC and NGP

Maritime Consultant and Surveyor handling claims and surveys for groundings, collisions, cargo damage, salvage and pollution for major global legal and insurance organizations. I have also written articles on ECDIS and AIS that were published in maritime journals and mainstream media.

I am also the author of Hurricane Preparedness and Planning for Hotels and Resorts.

Main Surveying and Consulting Sectors:

Specialising in Bulk, Break-bulk, Passenger, Ro/Ro, Container, wet and dry maritime sectors:

- Cargo Contamination
- Collisions, allisions
- Sinking and groundings
- Heavy weather damage
- Speed and Consumption Disputes
- Salvage and pollution
- Safe ports and passage planning
- Heavy lifts
- Project cargo
- Claims for passengers and crew injury, sickness, accidents and incidents
- Fire and flooding

- ISM compliance and Risk Assessments
- Bridge Resource Management and safety compliance training

2008 – 2015 Staff / Deputy / Vice - Captain - Thomson Cruises (08-12) and Crystal Cruises (12-15)

- Ship handling for arrivals and departures in a variety of ports worldwide.
- The safe and efficient operation of the vessel, navigation, crew management and ensuring that the vessel complies with national and international laws, as well as company, flag state and class regulations.
- Responsible for implementation and compliance with the vessel's security plan.
- Responsible for implementation of all emergency and response training and planning. Training includes firefighting, first aid, crisis management, disability awareness and ocean survival techniques. Responsible for implementation of statutory SOLAS and company training program.
- Responsible for the maintenance and upkeep of the entire vessel.
- Responsible for the maintenance, ordering, accident prevention, legal compliance of all safety equipment and all matters pertaining to shipboard safety in accordance with SOLAS regulations, Flag State and Classification Society requirements.
- Implementation of Health and Hygiene procedures, including responsibility of handling Norovirus and Influenza type outbreaks. Responsible for passing United States Public Health and Hygiene certification (USPH) and EU Ship San inspections. Responsibility of health and hygiene inspection regime onboard vessel. Overall control of outbreak control procedures and escalation and de-escalation. Responsible for vessel sanitation program (VSP) compliance in all respects also including food hygiene, potable water, integrated pest management, sampling, and HVAC.

June 2005 – October 2008 Marine Surveyor and Cargo Superintendent / Port Captain – 3D Marine, Alexander Gow

- Marine accident investigation determining cause, nature & extent on behalf of all of the major P&I Clubs.
- Damage to Cargo Bulk, Break Bulk, Container, Liquid and Gas, numerous cases on behalf of P&I clubs and Shipping Companies.
- Contamination of cargo with respect to crude, product, chemical and gas on behalf of various P&I clubs and shipping companies.
- Pollution from vessels and have dealt directly with P&I clubs and appropriate authorities such as the USCG.
- The salvage of vessel's cargo.
- Damage to vessels including collision and grounding.
- Condition Surveys and Bunker Surveys
- All aspects of Superintendent/Port Captain role, including loading and discharging heavy lifts.

2004 – 2005 Chemical Tanker Vessel Operator - Stolt Nielsen

- All aspects of a Ship Operator including but not limited to implementing voyage plans, efficient cargo stowage and quality control.
- Develop schedules and port/berth rotations.
- Bill of Lading issues including release, control and invoicing.
- Consideration of C/P terms and conditions.
- Voyage profit/loss control, fuel purchasing and port disbursements. Voyage orders and cargo instructions to Masters, Chief Officer and agents.

<u>1991 – 2003 Navigator, OOW, Training, Safety Officer and Chief Officer – Royal Fleet Auxiliary</u> Service, British Petroleum, P&O Ferries, Windstar Cruises, Disney Cruises

Seagoing experience on the following vessel types – Passenger, Ro/Ro, Break Bulk, Gas, Product and Chemical vessels.

COURSES / TRAINING:

- UK Masters Mariners unlimited AGT, Foreign Going
- ISO 9001 Internal Auditor
- DP Induction Course
- ISO 9001 Lead Auditor
- United States Public Health (USPH) certification
- Bridge Resource Management Certificate
- CSMART Senior Officer Ship Handling Course
- Dangerous Cargo Endorsement Certificate
- ECDIS Certificate SAMS Endorsement.
- Crisis Management Certificate
- Crowd Control Certificate
- GMDSS
- Helicopter Controller Certificate
- Environmental Program Certificate
- Advanced Fire Fighting Certificate
- LNG Endorsement Certificate
- Damage Control Certificate
- All Compulsory STCW qualifications
- TWIC card
- Ships Security Officer
- Train the Trainer Safety Officer