

Martin Gee

Graduate professional Marine Engineer with extensive seagoing, inland, offshore, shipyard, technical, surveying and auditing experience.



MGee@MGMarineConsulting.com

Cell 985 860 7026

Professional Qualifications / Education

- **BSc In Marine Engineering & Naval Architecture. Hackney College, London.**
- **United Kingdom Class 1 (Chief Engineers) Certificate. Unlimited horsepower Steam and Motor Vessels.**

Member, Institute of Marine Engineers. ABS Qualified External Auditor for ISM Code, Marine Labour Convention and ISPS Code Certificates. UK Passport. US Permanent Resident Visa (Green Card). US TWIC Card. Helicopter Underwater Escape Trained (HUET). Safe-Gulf/ Six In One Certified. ISN Card. Offshore Medical Certificate.

Shore-side Experience;

Current Position. Consulting Marine Engineer/ Surveyor. MG Marine Consulting LLC

Assistance with litigation matters. Legal expert witness. Hull and Machinery and P&I Surveys, Cargo Surveys including oil, chemicals, coal, grain, steel and refrigerated. ISM/ISPS/ MLC audits. Marine Warranty Surveys. Shipyard contract disputes involving new construction and repairs.

2016 to 2018. Consulting Marine Engineer/ Surveyor. 3D Marine USA

Legal expert witness. Hull and Machinery and P&I Surveys, Cargo Surveys including coal, grain, steel and refrigerated. ISM/ISPS/ MLC audits. Marine Warranty Surveys. Owner's representative and project manager for a series of polar expedition cruise ships building at Brodosplit in Croatia

1996 to 2016. American Bureau of Shipping (ABS) Senior Offshore Surveyor, Houma and Morgan City Ports.

Extensive experience of all phases of marine and offshore vessel surveying Including new construction of small specialist vessels, installation and demobilization, annual and special surveys, statutory certification including SOLAS, MARPOL, Loadline Convention and the MODU Code. Performed condition surveys, dry-docking, thickness gauging, inclining and deadweight surveys, repairs and modifications.

Surveyed and certificated a number of steel, aluminium and fibreglass motor yachts at Broward, Trinity and Swiftships yards to ABS Class and ABYC standards. Familiar with the common hull structural, machinery, electrical and electronic faults that can arise as a result of poor building and outfitting techniques.

Acted as Lead Surveyor on several Production Spar, FPSO, TLP and Semi-submersible fabrication, load out, securing, tow out, up- ending , hook up and commissioning projects. These Include Shell Turritella (First ABS Classed FPSO In the US Gulf), Gulfstar, Lucius, BP Mad Dog, BP Thunder-horse and ATP Innovator. Represented Bureau of Safety and Environmental Enforcement (BSEE) during Offshore Production Facility Installation Surveys In connection with the ABS "Certified Verification Authority" scheme. Prepared Final Reports for BSEE for their review and approval of the installation prior to hydrocarbon production.

Performed all phases of Dynamic Positioning System Survey Including Installation, Review of Operating Manuals, Commissioning, Failure Effect Mode Analysis proving tests and Cause and Effect Analysis. Carried out Fabrication, Installation and Commissioning Surveys on Saturation Dive Systems.

Performed ISM (International Safety Management) Code, Marine Labor Convention and International Ship and Port Security Code Audits on rigs, conventional and offshore vessels.

Experienced In the survey, certification, modification and repair of land based and offshore drilling systems, blow out preventers and other drilling equipment to API standards and ABS Rules.

Represented the United States Coast Guard (USCG) during vessel and offshore Inspections and Surveys In association with the USCG Alternate Compliance Program. Surveyed and Certified new construction, dry-docking and repairs to the hull and machinery of US Naval combatant and Military Sea Lift Command vessels under the ABS/ US Navy Naval Rules program agreement.

Experienced in the survey, certification, troubleshooting and repair of a wide variety of marine engines by all the major manufacturers including: MAN, B&W, Sulzer, MTU, Detroit Diesel, Wartsila, Mitsubishi, Yanmar , Caterpillar , MAK , Bergen and GE.

1991 to 1996. Marine Engineering Manager. Coastal Tug and Barge. Miami.

Supervising the Technical Operation of a fleet of Ship Docking, Seagoing and Inland Towing Vessels and Oil Barges Including dry-dockings, conversions and major repairs. Troubleshooting and solving problems against tight deadlines. Extensive foreign travel. Member of Coastal/ Marine Spill Response Corporation spill response team. Acted as expert consultant involving bunker fuel disputes.

Seagoing Experience. 1978 to 1991

- Second Engineer to Chief Engineer. Ocean Cruise Lines based In London. Chief Engineer of an ocean going passenger vessel by age 32.
- Fourth Engineer to Second Engineer sailing with Safmarine In their Refrigerated Cargo, Tanker, Bulker, Container and Passenger Divisions.
- Fourth Engineer. North Sea Ferries. MV "Norland" on Hull -Rotterdam service. Participated in "Operation Corporate" during the Falklands War.
- Junior Engineer/ Engineer Cadet. Service aboard the Turnbull Scott fleet of Coastal Chemical Tankers, Bulk Carriers and General Cargo Ships.