

John S. Poulson Curriculum Vitae

OVERVIEW

Applying over 40 years of industry-gained knowledge & experience to the provision of marine engineering, surveying & consulting services worldwide. Senior management roles held for 25-plus years, developing & overseeing worldwide multi-disciplined surveying & consulting operations, quality control & dispute resolution.



Providing independent surveying & consulting services worldwide. Effecting investigative field work & forensic casualty investigation, providing written & oral expert testimony in several jurisdictions in the U.S. & internationally:

- Complex vessel & power plant casualties, machinery failure investigation & analysis.
- Fuel quality investigation.
- Fire damage investigation, cause & origin.
- Groundings, collisions & sinkings.
- Oversight & analysis of technical & financial aspects of major repairs to vessels of all types.
- Shipyard & repairers liability surveys.
- Analysis of damages to fixed & floating objects.
- Loss prevention surveys & risk engineering.
- Towage & voyage approval surveys.
- Pre-purchase, condition & valuation surveys & capital investment estimates.
- On-hire & off-hire surveys.
- Personal injury investigation.

Serving: Underwriters, Owners, Attorneys, Brokers, Charterers, P&I clubs, Yacht Owners, Adjusters, Banks & Financiers, Ship Builders & Repairers.

Career Timeline

- Poulson Marine Consultants (PMC) LLC Chief Surveyor & CEO 2021 to Date
- Atlantic Marine Associates, New York Director | Chief Surveyor 2012 2021
- GL Noble Denton, New York, NY President, Marine Casualty Investigation 2007 2012
- SCB, Managers, American P&I Club Director | Principal Surveyor, Technical 2005 2007
- BMT Salvage Ltd (the SA), New York Regional Manager for the Americas 2001 2005
- The Salvage Association New York Staff Surveyor 1992 2001
- The Salvage Association, Antwerp Staff Surveyor 1989 1992
- Reederei Roth, GmbH, Hamburg Chief Engineer Officer 1987 1989
- Andrew Weir & Co. the Bank Line Ltd. Cadet Engineer to 2nd Engineer Officer 1975 1987



Education | Training | Professional Qualifications

- National Diploma Certificate in Marine Engineering, South Shields Marine & Technical College UK, awarded by The Institute of Marine Engineers & the UK Government Department of Education & Science.
- Sea-Going & Shore Based Training, the Bank Line Ltd. & South Shields Marine & Technical College.
- First Class Certificate of Competency: Marine Engineer Unlimited, issued by the UK Government Department of Transport (DOT).
- Lloyds Register of Shipping Classification Society, Certificate of Authorization surveys by Chief Engineers.
- Surveyor Training Program & Examination, the Salvage Association London & Antwerp.
- Master of Science (MSc), Degree, University of Portsmouth, UK.
- Chartered Marine Engineer (CMarEng): UK Engineering Council / Institute of Marine Engineering, Science and Technology

Professional Fellowships, Memberships & Affiliations

- Fellow, Institute of Marine Engineering Science & Technology (FIMarEST)
 - Member, IMarEST Ship Energy & Environment Committee.
 - Member, IMarEST Human Element Working Group Committee.
- Associate Member, the Association of Average Adjusters of the United States & Canada (Chairman of the Association of Average Adjusters of the United States year 2005 to 2006)
- Associate Member of the Maritime Law Association of the United States
- Accredited AIMU Hull & Machinery course instructor
- Member, American Boat & Yacht Council (ABYC)
- Past member, American Bureau of Shipping, Special Committee on Ship Operations
- Past member, Ship Technical Committee, International Group of P&I Clubs

Career Development

- GL Noble Denton: 'Leading with Integrity' Certificate of Completion
- Bond Solon, London: 'Excellence in Written Evidence & Witness Familiarization'
- BMT Fleet Technologies: 'Fatigue and Fracture Analysis of Ship Structures' Certificate of Completion; course presenter on 'Viewpoint of the Underwriters' Surveyor'
- North of England P&I Association: Residential Course in Loss Prevention and P&I Insurance
 Pass with Distinction



Expert Testimony

Expert written and oral deposition / trial testimony delivered in the following jurisdictions:

United States

- ~ New York, Southern District
- ~ New York, Eastern District
- ~ New York, State Supreme Court
- ~ New Jersey, District
- ~ Louisiana, Eastern District
- ~ Virginia, Eastern District
- ~ Michigan, Eastern District, Southern Division
- ~ Michigan, Western District, Northern Division
- ~ Pennsylvania, Eastern District
- ~ Connecticut, State Superior Court
- ~ Connecticut, District
- ~ Alabama, Southern District
- ~ Massachusetts Superior Court
- ~ Texas, Southern District

Expert written and oral trial testimony delivered in the following jurisdictions:

Canada

- ~ District of Montreal Superior Court, Province of Quebec
- ~ Federal Court of Canada, Toronto

<u>UK</u>

~ Admiralty Court, London

Panama

~ First Maritime Court of Panama

Arbitration Hearings

- ~ New York
- ~ Virginia
- ~ California
- ~ London

Mediations

- ~ New York
- ~ London

[Prior case filing details available as appropriate]



Publications & Presentations

- Alternative Marine Fuels; The Greening of Marine | Presentation to the biennial Seminar of the Board of Marine Underwriters San Francisco (BMUSF) and the American Institute of Marine Underwriters (AIMU) April 11, 2024
- General Average: Overview, Recent Trends & Challenges & The Impact of Potential Unseaworthiness | A joint presentation to the American Institute of Marine Underwriters, October 5, 2023
- Engine Room Fire Claims, Who's Really to Blame? | Presentation and Panel Moderator, Marine Claims International Conference, Dublin, September 28, 2023.
- General Average | Joint presentation to the Managers of the American P&I Club, May 3, 2023.
- <u>Testing Times for Bunker Fuels</u> | Presentation to Marine Claims International Conference, Dublin, September, 2022.
- The Future of Alternative Fuels and the Nuclear Option | Panel Member, Marine Insurance Americas conference New York, May 3, 2022.
- <u>Human Error or Organizational Failure</u> | the American P&I Club "Currents" No.42 periodical article, June 2019.
- <u>Fuel Oil Challenges and 2020</u> | Presented at CMA Shipping Conference, Stamford, CT, April 2019.
- <u>Fuel Oil Challenges and 2020</u> | Presented at Marine Insurance London Conference, London, March 2019.
- Bunkering A Compendium | the American P&I Club Publication 2019
- <u>Fuel Oil Challenges Under Marpol VI</u> | Presented at join Safety & Sea Conference hosted by Resolve Marine and the American P&I Club, 2018.
- <u>Fuel and FD&D</u> | Presented to International Group of P&I Clubs, FD&D Managers Group, New York, NY, 2018.
- <u>Ballast Water</u> | Presented to the International Marine Claims Conference, Dublin 2017.
- Ever Feel Like a Spare Part | Presented to the International Marine Claims Conference, Dublin,
 2016
- <u>Transport Guidance for Steel Cargoes</u> | the American P&I Club Contributing Editor, 2016.
- Man's Inhumanity to Machines | the American P&I Club Loss Prevention Circular, September 2016



- <u>E-Mission Control, We Have A Problem</u> | pub; the American P&I Club "Currents" periodical article on the problems encountered with operation on fuels necessary to comply with impending environmental legislation.
- <u>Design or Latent Defect</u> | A comparison of coverage under English, German, Norwegian and U.S. Law | Joint Presentation to the International Marine Claims Conference Dublin, 2013.
- <u>The Deadliest Cargo</u> | pub; The Nautical Institute periodical "Seaways" article on the dangers of the carriage of nickel ore cargoes 2013.
- Watery Graves | Presentation to the Association of Average Adjusters annual meeting & pub; the American P&I Club "Currents" periodical article on the dangers of the carriage of nickel ore cargoes 2013
- <u>It Must be the Fuel</u> | Presentation to the International Marine Claims Conference Dublin, 2009.
- <u>Life at the Sharp End</u> | Presentation to the International Marine Claims Conference Dublin, 2008.
- <u>Human Error the Challenges Facing Mariners Today</u> | The International Union of Marine Insurance (IUMI) Copenhagen conference address, 2007.
- Where Do We Go from Here? | " Chairman's address pub; the Association of Average Adjusters of the United States 2006.
- <u>Bilge Water Discharge Still Hazy After All These Years</u> | pub; the American P&I Club "Currents" periodical article.
- <u>Hatch Covers An Open & Shut Case (Fact Fiction & Fallacies)</u> | pub; the American P&I Club "Currents" magazine articles.
- <u>Fatigue & Fracture Analysis of Ship Structures</u> | Guest Presenter Course material "*The Viewpoint of the Underwriters Surveyor*" pub; British Maritime Technologies (BMT) 2004
- Construction of Merchant Vessels in the U.S. | pub; Lloyds of London Press 2003

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