



## **Pierce N. Power**

### **Professional Experience:**

#### **2007 - Present**

Senior Partner, MARTIN, OTTAWAY, van HEMMEN & DOLAN, INC.

#### **1994 - 2007**

Engineer and Surveyor with MARTIN, OTTAWAY, van HEMMEN & DOLAN, INC. Areas of specialization include forensic engineering, mechanical systems, structural and mechanical system survey and overhaul and failure analysis.

#### **1986 - 1991**

Engineering Officer in the Irish Naval Service. Responsibilities included operations management, training of personnel, maintenance and planning for marine powerplants of 3,500 to 14,200 BHP, including annual maintenance budgets and dry-dock specifications. Retired at the rank of Sub/Lieutenant in November 1991. Currently on First Line Reserve Listing.

### **Notable Projects**

Served variously as an advisor to the Marshall Islands delegation to IMO Maritime Safety Committee and Marine Environment Protection Committee from 2008 to present.

“Technologist of the Year” award for 1994 by the Instrumentation Society of America (Ireland Section) for “Computerized Planned Maintenance System for use on Irish Naval

Vessels”.

Investigation and analysis of the sinking and total loss of a 82,000 Gross Tons OBO.

Management and coordination of a full mechanical overhaul of an ocean-going passenger vessel, including classification and regulatory surveys.

Analysis of failures in various engine and machinery components.

Pre entry condition inspections of vessels into the following P & I Clubs:

West of England Ship Owners Mutual Insurance Association (Luxembourg)

Thomas Miller UK P & I (Bermuda)

Standard P&I Club

Steamship Insurance Management Services Limited

Gard Services AS

### **Education and Professional Qualifications**

Bachelor of Science degree in Mechanical Engineering, University of Dublin, Trinity College, Dublin, Ireland, 1994

Diploma of Mechanical Engineering, Bolton Street College of Technology, Dublin, Ireland, 1994

Class 4 Certificate of Competency (Engineer Officer) issued by the Department of the Marine, Ireland, 1993. Note: Amended to Class 2 Limited Certificate under STCW 95, November 2002, Endorsed until December 31, 2016

Diploma in Marine and Plant Engineering from Regional Technical College, Cork, Ireland, 1990

Merchant Navy Firefighting Course, 1992

Basic Sea Survival Course, 1993

Certificate of Training, Hazardous Materials Transportation, as applicable to the United



States Department of Transportation, 49 CFR Parts 100-177, including Part 172, subpart H, given by the National Cargo Bureau Inc., April 1995

Professional Writing Course at the New York University, New York, fall 1997

Certified Qualified Individual for the Oil Pollution Act of 1990 and proven competent at the level of OSHA 24-Hour On-Scene Commander as per 29 CFR 1910.120(q) at Massachusetts Maritime Academy's Center for Marine Environmental Protection and Safety, September 1998; attended two-day annual refresher courses each subsequent year

Certified Welding Inspector in compliance with the American Welding Society (AWS) requirements of Section 6.1 of the AWS Standard for Qualification and Certification of Welding Inspectors QCI-96 - Certificate No. 99040501, 1999; re-certified April 2002

American Welding Society, AWS educational program for Welding Inspection seminar, March 1999

American Society of Civil Engineers continuing education program on Wharf Rehabilitation, June 2000

Master in Arts, University of Dublin, Trinity College, Dublin, Ireland, February 2000

Postharvest Technology Short Course, University Extension, University of California, Davis, June 2001

Excellence in Report Writing and The Courtroom Skills Training Course given by The Royal Institution of Naval Architects in association with Bond Solon, London, UK, September 2001

European Federation of National Engineering Associations, Eur. Ing., Registration No. 26419, November 2001

Lloyd's Register of Shipping Internal Safety Auditing Course, August 2002

Personal Survival, Personal Safety & Social Responsibility and 33-Hour Fast Rescue Boat Courses as part of the Standards of Training, Certification and Watchkeeping (STCW) 95 Code for Seafarers, Massachusetts Maritime Academy, August/September 2002

Thirty-Hour Proficiency Survival Craft Course as part of the Standards of Training, Certification and Watchkeeping (STCW) 95 Code for Seafarers, State University of New York, October 2002



Marine Refrigeration Course to include refrigeration theory, function of screw compressors and chiller units and control system for reefer ships, York Refrigeration, Norrkoping, Sweden, December 2003

Certificate in Maritime Security Training: Maritime Security Officer Training requirements of Parts A and B of the International Ship and Port Facility Security (ISPS) Code, ABS Consulting, Risk Consulting Division, January 2004

Lloyd's Register of Shipping Liquefied Natural Gas Ships Course, May 2005

NPDES (National Pollution Discharge Elimination System) VGP (Vessel General Permit) Train-the-Trainer Course, May 2009, given by Gallagher Marine Services, LLC

Fuel Management Course, given by DNV Petroleum Services and Alfa Laval Tumba AB, October 2010

ME-C Control System Standard Operation course, given by MAN PrimeServ Academy, November 7-11, 2022

ME-GI Control System Standard Operation course, given by MAN PrimeServ Academy, Copenhagen, January 16-20, 2023

## **Memberships**

Institution of Engineers of Ireland - Chartered Member

Institute of Marine Engineers - Chartered Member

Institution of Mechanical Engineers - Chartered Member

Engineering Council - Chartered Member

Society of Naval Architects and Marine Engineers - Member

Society of Marine Port Engineers - Member

American Welding Society - Member

American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. - Member

Association of Average Adjusters of the United States - Associate Member



## **Technical Publications**

“COMPUTERIZED PLANNED MAINTENANCE PACKAGE” developed for Irish Naval Service as part of Senior Thesis, University of Dublin, Trinity College, Bolton Street College of Technology

Author of paper, “CHASING THE PAPER TRAIL; DISCOVERY FOR CLAIM RECOVERY,” presented at the Recovery Forum Speech (1997)

Author of paper, “MARINE INSURANCE CLAIMS IN THE COMING MILLENNIUM”, presented to the Association of Average Adjusters of the United States at the Annual Seminar on October 1, 1997

“AN INTRODUCTION TO REFRIGERATION & REFRIGERATED CONTAINERS,” presented to St. Paul Fire & Marine Insurance Co., Thomas Miller (Americas) New Jersey & Trimar Defense Services, Inc. (Gard (North America) Inc.)

“SHIPPING 101” presented to Shipowners Claims Bureau, Inc., Managers American Steamship Owners Mutual Protection & Indemnity Association, Inc.

“TANKER SURVEYS (OIL CARRIERS) - INSPECTION FROM A P&I SURVEYOR’S PERSPECTIVE” (Co-Authored), published in The American Club “Currents” Issue Number 25, November 2007

## **Languages**

Fluent in English and Gaelic; reading and conversational in French

## **Nationality**

United States and Irish citizenship

Permanently residing in the United States

## **Contact**

620 Shrewsbury Ave.

Tinton Falls, NJ 07701



Office: (732) 224-1133

Mobile: (908) 568-7868

[ppower@martinottaway.com](mailto:ppower@martinottaway.com)