

## CURRICULUM VITAE

## EUGENE J. HICKEY JR.

## Qualifications Summary

Over twenty-eight years experience as a Coast Guard officer, with sea assignments ranging from deck watch officer to command of four cutters, including a major high endurance cutter. Graduate of the National Search and Rescue School. Shore assignments included command of five units, from an isolated Loran station in the Pacific to a major Coast Guard group. Staff assignments included teaching navigation safety and Rules of the Road at the United States Coast Guard Academy; Coast Guard liaison officer to the office of the Secretary of Transportation; project manager for the construction of all U.S. Vessel Traffic Services; and inspector general for the New England area and, subsequently, the Coast Guard Pacific Area. Numerous career decorations and awards include the Silver Star Medal, Vietnamese Cross of Gallantry and the Meritorious Service Medal. Retired in the rank of captain on July 1st, 1988.

Twelve years experience as marine consultant to Exxon Shipping Company and SeaRiver Maritime, Inc., conducting operational safety audits and training aboard their tanker fleet worldwide.

International marine consulting clients include the Suez Canal Authority, Arab Republic of Egypt; the City of Venice, Italy; A.P. MØLLER/Maersk Tankers, Copenhagen, Denmark; and, Stolt Parcel Tankers, Inc.

Marine consultant and expert witness for the United States Attorney General. Under contract to the Admiralty Section, United States Department of Justice, provides analysis, advice and expert testimony for major collision and grounding cases, including the grounding of the passenger ship Queen Elizabeth 2; a fatal collision involving the nuclear guided missile cruiser USS Virginia; collisions with merchant vessels involving the nuclear submarines USS Drum and USS Jacksonville and the strike destroyer USS Radford; and the collision and major oil spill in Tampa Bay, involving a freighter and two petroleum tug/barge units. Other cases include investigating and assessing the liability aspects of: small boat accidents and search and rescue activities involving U.S. Coast Guard and U.S. Park Service vessels; collisions in fog and unrestricted visibility involving Coast Guard cutters, merchant vessels, tug boats and fishing vessels; and drowning cases involving passenger vessels and small boats. Qualified as an expert witness in federal admiralty courts in San Francisco, New York, Norfolk and Miami in the areas of marine collisions and grounding, radar and ARPA, and Rules of the Road.

## Professional Experience

**KENAI NAVIGATION INTERNATIONAL**, Occidental, CA, 1988-Present

President and principal international marine consultant. As marine safety consultant to SeaRiver Maritime, Inc., responsibilities include conducting check rides for all SeaRiver fleet tankers worldwide to ensure compliance with all international and U.S. Coast Guard navigation, safety and pollution prevention regulations, state laws and regulations and company policy. Evaluates the performance of masters, pilots and other senior seagoing officers. As training master, instructs vessel officers and crew in navigation safety [Rules of the Road; bridge resource management; reduced visibility radar/ARPA navigation and collision avoidance; piloting and emergency procedures, such as steering casualty control] and casualty control [firefighting, damage control and engineering casualty response]. Observed and evaluated the performance of pilots in Valdez, Puget Sound, Columbia River, San Francisco, Los Angeles, Long Beach, Mississippi River to Baton Rouge, Mobile, Galveston, Houston, Sabine River, Tampa, Port Everglades, Savannah, Charleston, Wilmington, Delaware Bay, Philadelphia, New York Harbor, Panama Canal; Edinburgh, Scotland; the North Sea and English Channel; Fos, France; Trieste, Italy; Sidi Kerir, Egypt; Suez Canal; Ras Isa, Yemen; and Saupe, Brazil.

Participated in the development and conduct of a bridge resource management training program for all Exxon Shipping Company masters and deck officers at the Marine Safety International computer simulator training facility

at Newport, RI. In April 1999, attended a 10-day course of instruction in bridge team management and the use of automatic radar plotting aids [ARPA] at the RTM Simulation Training and Research [STAR] Center, Dania, Florida.

As marine consultant to the Government of Venice, Italy, provides ongoing peer review and recommendations concerning navigation safety and vessel traffic management relating to the multi-billion dollar flood control project, designed to save the city from catastrophic flooding.

U. S. COAST GUARD, Alameda, CA, 1987-1988

As Chief, Inspection Staff, supervised the safety and inspection programs for the entire Coast Guard Pacific Area. Conducted inspections and audits of all Coast Guard shore and aviation units and cutters assigned to the West Coast, Alaska, Hawaii and other Pacific locations. Prepared comprehensive written reports to the area and district commanders.

U. S. COAST GUARD, Boston, MA, 1984-1987

As Chief, Inspection Staff, supervised the safety and inspection programs for all Coast Guard shore, aviation and floating units within the First Coast Guard District. Personally conducted audits and underway readiness evaluations and training of all cutters and boats within the New England Coast Guard District and prepared comprehensive written reports to the district commander.

U. S. COAST GUARD, New London, CT, 1979-1983

While on the staff of the Coast Guard Academy, taught Rules of the Road in the navigation department.

U. S. COAST GUARD, Washington, D. C., 1973-1979

As Assistant Chief, Rules of the Road Branch, wrote navigation safety regulations published in the Code of Federal Regulations. Developed offshore traffic separation schemes and participated in the consolidation and unification of the present Inland and International Rules of the Road.

As Chief, Vessel Traffic Services Branch, planned, budgeted, designed, constructed and developed the operating procedures for all United States vessel traffic services, including New York, New Orleans, Houston-Galveston, San Francisco, Puget Sound and Prince William Sound, managing a budget of over \$50 million. As founder of the VTS program, led the United States into pre-eminence in the internationally developing field of vessel traffic management. Prepared written testimony for senior Coast Guard officials appearing before Congressional committees to present oral and written testimony. As part of a State Department team, successfully negotiated a joint vessel traffic management agreement with the Government of Canada. As the sole technical representative of the Coast Guard to the Government of Egypt, conducted an audit of vessel traffic management and aids to navigation needs of the Suez Canal Authority and made accepted recommendations for the location of additional dredged approaches and traffic separation schemes to the Mediterranean entrance of the canal.

OFFICE OF THE SECRETARY OF TRANSPORTATION, Washington, D. C., 1971-1973

Coast Guard liaison officer to the Assistant Secretary for Safety and Consumer Affairs. Developed and wrote advisory standards for inclusion in the Code of Federal Regulations. As marine safety specialist participated in the Department of State's official delegation to Russia, Ukraine and Georgia and developed a smooth rapport and working relationship with each country's shipping company officials and merchant ship masters.

U. S. COAST GUARD, New London, CT, 1969-1971

Executive officer and commanding officer of Coast Guard Cutter OWASCO, a 278' high endurance cutter. As training officer, was instrumental in achieving a record performance during refresher training with the U.S. Navy.

U. S. COAST GUARD, New London, CT, 1966-1969

As Captain of the Port, New London/New Haven, was directly responsible for all Coast Guard marine safety functions in the Long Island Sound area, including significant oil transfer operations. Established one of the first oil spill contingency plans in the nation in conjunction with local industry and municipal interests.

As Commander, Coast Guard Group, New London, was responsible for all Coast Guard search and rescue and aids to navigation operations from New York to Rhode Island, including the supervision and inspection of all Coast Guard forces in the area. As Commander, Coast Guard Division Two, commanded two 82' patrol boats and planned and executed their training and transit from new construction in Puget Sound, WA, to Florida via the Panama Canal.

U. S. COAST GUARD, Republic of Viet-Nam, 1965-1966

As commanding officer of Coast Guard Cutter POINT WELCOME, conducted the first combat patrol in the Coast Guard's effort there. Selected to return to Subic Bay, RP to train a second Coast Guard contingent en route to the war zone. As commanding officer of Coast Guard Cutter POINT WHITE, conducted the first riverine combat patrol. Awarded the Silver Star Medal for "conspicuous gallantry and intrepidity in action" and the Vietnamese Cross of Gallantry.

U. S. COAST GUARD, Wake Island, Central Pacific, 1963-1964

Commanded an isolated Loran station. Set new standards for system reliability and "on air" time.

U. S. COAST GUARD, New York, NY, 1962-1963

As commanding officer of Coast Guard Cutter CAPE GULL, conducted search and rescue and harbor entrance patrol duties in the New York Harbor/Long Island Sound area.

U. S. COAST GUARD, New York, NY, 1960-1961

Deck watch officer, deck division officer and navigator aboard Coast Guard Cutter ROCKAWAY, a 311' high endurance cutter. Superior performance resulted in selection for command at sea as lieutenant [junior grade].

#### Education

United States Coast Guard Academy, New London, Connecticut, 1960, Bachelor of Science, Engineering.

#### Professional Licenses

United States Merchant Marine: Master, 1600 tons, oceans. Chief mate, unlimited, upon oceans.

Aviation: Private Pilot

#### Professional Affiliations

Society of Naval Architects and Marine Engineers  
Institute of Navigation, Washington, DC  
Nautical Institute, London  
National Safe Boating Council

Nantucket Life Saving Museum  
U.S. Naval Institute, Annapolis  
Boat Owners Association of the United States  
Sacramento Bar Association