



STEPHEN J. RIORDAN

DESIGNATIONS, EDUCATION, TRAINING, and PROFESSIONAL AFFILIATIONS:

M.A., Human Resources Management (Cum Laude), Pepperdine University, 1976-1977
B.S., Business Administration, Boston College, 1964-1968
Student, U.S. Navy Flight Training Program, 1968-1969
Aircraft Maintenance Officer School, NAS Memphis TN 1970
Aviation Ground Support Equipment School, NAS San Diego CA 1973
Aviation Corrosion Control and Analysis School, NAS San Diego CA 1974
Aviation Quality Assurance and Data Analysis School, NAS San Diego CA 1975
Aviation Logistics Support Program, United Airlines, 1977
Aviation Logistics Management School, Wright Patterson AFB OH 1980
Aviation Data Analysis School, Fort Belvoir VA 1982
Tri Service Aviation Maintenance Management Review Team, Industrial College of the Armed Forces, Fort McNair, Washington DC 1983
Aviation Depot Operations (4 weeks), Naval Aviation Depot San Diego CA 1984
Aviation Department Head Course – Afloat, NAS Norfolk VA 1985
Aviation Department Head Course – Ashore, NAS Atsugi JA 1987

UNIQUE OR SPECIAL QUALIFICATIONS:

Mr. Riordan is a technical consultant and researcher currently supporting legal teams responding to asbestos and other toxic tort litigation. His primary responsibilities are to locate and analyze U.S. Navy aircraft design, development, construction, maintenance and repair records, plans, and photographs with special emphasis on toxic substance exposure analysis. In addition to this primary research, he also researches U.S. Navy personnel records and Navy/Military specifications and qualified product lists. This research, combined with Mr. Riordan's experience, training and education have provided him with a unique grasp of the naval and maritime practices and policies from the 1940's through the 1970's.

Mr. Riordan has extensive experience in aircraft maintenance from operational unit to intermediate and depot level work on a broad spectrum of types and models used by the U.S. Navy. His technical background in maintenance operations gives him the ability to analyze technical manuals of any type efficiently for pertinent details.

MEMBERSHIPS

Naval Institute – Life Member
Association of Naval Aviation (ANA) – Life Member
Tailhook Association – Life Member
Society of Logistic Engineers (SOLE) – Member
Association of Aviation Engineering Duty Officers – Life Member
Association of Technical Diving Instructors (TDI) – Life Member
Association of Diving Medical Technicians (DAN at Duke University) – Life Member

PUBLICATIONS

Numerous articles for MECH (Naval Aviation Maintenance Magazine) and Naval Aviation News in the 1980s.

WORK HISTORY

McCaffery & Associates, Inc.

December 2003 to present

Current Position Title: Senior Researcher

Mr. Riordan works with a team of current and former naval and maritime officers who research naval and maritime ship design, construction, maintenance and repair records in support of toxic tort litigation. The majority of this work is conducted at the National Archives or other libraries in the Washington, D.C. metropolitan area. Research is also conducted at National Archive sites throughout the country. Researchers work not only with original correspondence files, but with microfilm, original ship plans, still and motion pictures. This multi-media approach provides clients with the widest possible range of options for evidence and testimony in each case. Mr. Riordan serves as the company's subject matter expert in aviation, heavy vehicle and muster roll research and analysis.

U.S. Department of Justice

September 2001 - December 2003

Position Title: Aviation Expert Witness

Provided the expertise to identify documents related to the operation and maintenance of aircraft and the consequent impact of these operations on local environments in support of air, surface and groundwater pollution litigation.

Aviation Archives

July 1996 to September 2001

Position Title: President

Aviation Archives was dedicated to documenting veterans' military careers through personnel records, unit histories and unpublished sources that contain information on the official and unofficial operations of veterans' units. Aviation Archives also researched ships plans, log books, microfilm records and performed digital conversion of photographic images of all types.

Scuba Schools International (SSI)

October 1991 to July 1996

Position Title: Government Program Representative

Responsible for developing and maintaining SSI federal government diving programs. Developed and conducted technical scuba training programs for Navy SEALs San Diego CA and Little Creek VA, FBI Field Engineering and Hostage Rescue Team Quantico VA, US Army Special Forces Scuba School Key West FL, Navy Diving and Salvage School, Panama City FL. Solely responsible for sales, marketing and contract administration of SSI programs with the federal government both domestic and foreign.

U.S. Navy

June 1969 to October 1991

Position Title: Commander (final rank), Aircraft Maintenance Officer

Served as the Aircraft Maintenance Officer for the following commands: Fleet Support Squadron (VRC-50) located in Naval Station Subic Bay, Republic of the Philippines; USS Carl Vinson (CVN-70); Fighter Squadron 111, Naval Air Station Whidbey Island, Washington; USS Enterprise (CVAN-65); and USS Intrepid (CVS-11). For each of these commands, Mr. Riordan led the maintenance department to ensure full mission readiness of aircraft for combat operations in the Arabian Sea, Indian Ocean, Arctic Ocean, Baltic Sea, North Atlantic Ocean and over Vietnam.

As the Aircraft Readiness Officer on the Chief of Naval Operations Staff in Washington DC from 1980 - 1985, Mr. Riordan monitored the readiness of the 5,000 aircraft in the U.S. Navy inventory. Made recommendations to the Chief of Naval Operations for improvements based on performance of aircraft in operations. Implemented a major fleet wide aircraft maintenance data retrieval system to better identify levels of funding necessary to sustain aircraft readiness ashore and afloat. Prepared and conducted major staff briefings for the Chief of Naval Operations and Congress on procurement of aviation weapon systems.

Updated 9/20/2005

