

## Sean S. Bercaw CV

### EDUCATION:

- 1993 M.M.A. (Master of Marine Affairs) - University of Rhode Island
- 1985 B.S. - Civil Engineering, Northwestern University, Evanston, IL
- 1985 Navy Reserve Officer Training (NROTC) Courses; Naval commission – March 1985

### MARINE OPERATIONS EXPERIENCE:

- Over 165,000 miles sailed as Captain, Engineer, Scientist and Mate –
- 2014 Master/Mate, Barque *Elissa*, Galveston Historical Foundation, Galveston TX
- 1994-2014 Captain/Nautical Science Faculty, SSV *Westward*, SSV *Corwith Cramer*, and SSV *Robert C. Seamans*, Sea Education Association, Woods Hole, MA; Oceanographic Research Cruises
- 2012-2013 Master, STV *Tiare Taporu*, Pacific Schooners, Lunenburg, Nova Scotia
- 2012 Mate/Relief Master, Barque *Picton Castle*, Lunenburg, NS
- 2009-2012 Captain, SSV *Amistad*, Amistad America, Inc., New Haven, CT
- 2011 Relief Captain, *Spirit of Bermuda*, Bermuda Sail Training/Education, Bermuda
- 2004 Captain, Monterey Canyon Research Vessels, Santa Cruz, CA
- 1993 Captain, S/V *Malabar*, Passengers for Hire, Floating B& B, School/Education programs
- 1989-1994 Engineer, Mate & Captain on S/V *Argia*, SSV *Corwith Cramer*, and SSV *Westward*
- 1980-1981 Deckhand/Engineer, TIDEWATER Crew Boats, Santa Barbara, CA
- 1971-1975 World Circumnavigation under Sail; S/V *Natasha*, 38' ketch 37,404 nautical miles

### TEACHING/EDUCATION EXPERIENCE:

- 1994-2012 Sea Education Association (SEA) Faculty – Professor of Nautical Science; developed and taught undergraduate college credit course in piloting, celestial navigation, weather, ship operations, diesel theory, sail theory, stability, hydrodynamics, ship design
- 1984-2011 Mystic Seaport Museum, Inc. – Interpreter, Marine Outdoor Demonstration Squad, Captain of S/V *Breck Marshall*, Independent Projects
- 2001-2002 Voyage to Pitcairn Island Project
- 1994-2011 Training/School Ship Captain aboard “Tall Ships”: Developed 25 undergraduates into cohesive ship’s crew; taught skills for students to earn USCG license

### MARINE ENGINEERING EXPERIENCE:

- 2012-2013 Captain/Acting Project Manager, STV *Tiare Taporu* Refit, Lunenburg, Nova Scotia
- 1999-2001 Engineering Design Team Leader, New SEA Research/Sailing School Vessel
- 1982-1983 Marine Technician (seasonal), MariPro/SAIC, Inc., Santa Barbara, CA
- 1980-1982 Engineer (seasonal), Tidewater, Inc., Santa Barbara, CA

### NAVAL EXPERIENCE:

- 1988-1989 Courier Officer, Polaris Missile Facility Atlantic, Charleston, SC  
Responsible for the Safety and Security of Transport of Nuclear Weapons
- 1987-1988 Communications Officer, Naval Communications Station, Diego Garcia,  
British Indian Ocean Territory; Top Secret clearance
- 1985-1987 Training Curriculum and Administrative Officer, Surface Warfare Officer School,  
Naval Education and Training Center, Newport, RI
- 1983 Submarine Enlisted Qualified “Dolphins,” Deterrence Cruise, USS John Adams
- 1982 BUD/S (Basic Underwater Demolition/SEAL) Orientation Course

### LICENSES AND CERTIFICATIONS:

- U.S.C.G. License: Ocean Masters Auxiliary Sail 1600 tons

F.C.C. License: Merchant Mariners Document – AB Sail/Unlimited  
Marine Radio Operator’s Permit  
SCUBA: Certified PADI Rescue Diver  
Medical: Wilderness First Responder (WFR)

**REFERENCES UPON REQUEST**

**Desire: work in the commercial offshore oil industry, gaining DP certification and broadening out my operational experience**