

1/01/2017

Over 35 years experience in the maritime industry with expertise in the following areas:

- ◆ Marine Surveying / Marine Appraisal / Casualty Investigation
- ◆ Litigation support and consulting
- ◆ Towing vessel Safety Management Systems Auditing
- ◆ Shoreside Management / Vessel Maintenance And Repair
- ◆ Vessel Operation (Seagoing Experience As Captain And/Or Mate On Cargo Vessels, Tugboats, Research Vessels And Fish Boats)

PROFESSIONAL EXPERIENCE

May 1, 1997 to
present

Teicheira Maritime Surveyors, Inc.

PRINCIPAL MARINE SURVEYOR/APPRaiser

Independent Certified Marine Surveyor and Accredited Senior Appraiser engaged in Hull and Machinery, Cargo and Yacht Damage surveying. Condition and Valuation Surveys and Valuation Appraisals on commercial vessels, yachts, marinas, yacht clubs, boat and shipyards. On-Hire and Off-Hire surveys on commercial vessels. Suitability for Tow/Voyage Surveys. Approved as Independent Marine Surveyor (IMS) by the U.S. Navy / Military Sealift Command (MSC) for Suitability for Tow surveys of both ships and barges in accordance with (IAW) the U.S. Navy Tow Manual.

Casualty Investigations including collision, machinery failure, fire, and crew/passenger injuries. Risk Evaluations for Marine Underwriters.

Litigation support for all aspects of marine surveying, and the maritime industry, specializing in appraisals, and tug and barge issues. Have been deposed as expert witness on numerous occasions.

Certified Auditor for American Waterway Operators Responsible Carrier Program.

August, 1991 to
April, 1997

K.D. Moore Associates, Inc., Santa Rosa, CA

MARINE SURVEYOR

Marine Surveyor engaged in Hull and Machinery, Cargo, and Yacht Damage Surveying. Condition and Valuation surveys on yachts and commercial vessels, Casualty Investigations including collision, machinery failure, fire, and crew/passenger injuries, and Risk Evaluations for Marine Underwriters.

- 1987 to 1991 Jerico Products, Inc., Petaluma, CA
VICE-PRESIDENT MARINE OPERATIONS
Marine Manager of a tug and barge company involved in general towing and material dredging on San Francisco Bay.
- 1983 to 1987 Jerico Dredging, Inc., Petaluma, CA
TUGBOAT CAPTAIN
- 1983 Vessel Engineering, Seattle, WA
CHIEF MATE on the tug "POLAR MERCHANT"
- 1983 Carter and Desmares, Inc., San Francisco, CA
CHIEF MATE on the tug "COAST PILOT"
- 1982 Transpacific International Industries, Seattle, WA
CHIEF MATE on King Crab catcher/processor vessel
- 1981 to 1982 United States Lines, Inc.
THIRD MATE on the break-bulk cargo ship "AMERICAN SPARTAN"
- 1981 Scripps Institute of Oceanography, San Diego, CA
THIRD MATE on the research vessel "MELVILLE"
- 1980 Lykes Brothers Steam Ship Company, New Orleans, LA
THIRD MATE on the break-bulk cargo ship "ASHLEY LYKES"
- 1980 Tracor Marine, Inc., Tampa Bay, FL
THIRD MATE on the research vessel "SEASOUNDER"

EDUCATION

- 1980 California Maritime Academy (California State University),
Bachelor of Science, Nautical Industrial Technology.
Senior year Division Commander.

PROFESSIONAL DEVELOPMENT

The American Society of Appraisers:

- ARM-204 (Appraisal Review and Management) January 2017
- ARM-201 (Appraisal Review and Management) June 2015
- 15 hour USPAP (Uniform Standards of Professional Appraisal Practice) course 2012, 7 hour courses 2014, 2016
- ME-201 (Intro to Machinery and Equipment Valuation) 2013
- ME-202 (Advanced Machinery and Equipment Valuation) 2013
- ME-203 (Advanced Machinery and Equipment Valuation) 2013
- ME-204 (Advanced Machinery and Equipment Valuation) 2013

American Waterway Operators:

- Responsible Carrier Program Auditor Training 2001

Responsible Carrier Program Auditor Recertification 2001, 2004,
2007, 2010, 2013

Walther Engineering Services:

EMD Diesel Repair and Service

American Boat and Yacht Council:

Corrosion Theory

Electrical Technician

Association of Marine Underwriters of San Francisco courses:

Introduction To Marine Insurance

Marine Claims Handling

Cargo Subrogation

Maritime Personal Injury Defense

Maritime Institute of Technology:

Oil Tanker Operations

AFFILIATIONS / CERTIFICATIONS

- ◆ National Association of Marine Surveyors **CERTIFIED MARINE SURVEYOR (CMS)**. Certified by testing in the following categories; Hull and Machinery; Yachts and Small Craft; Cargo.
- ◆ American Society of Appraisers **ACCREDITED SENIOR APPRAISER (ASA)** with Commercial Marine Surveying designation.
- ◆ Certified **RESPONSIBLE CARRIER PROGRAM AUDITOR** for management and vessel by American Waterways Operators.
- ◆ Member of American Boat and Yacht Council (ABYC).
- ◆ Member of National Fire Protection Association (NFPA)

U.S.C.G. LICENSE

MASTER OCEAN steam or motor vessels of not more than 1,600 gross tons. **MASTER** of towing vessels upon oceans and western rivers.

THIRD MATE OCEAN steam or motor vessels of any gross tons.

License is current in continuity.

SUMMARY OF LARGE PROJECTS

1998	Fleet survey of Brusco Tug & Barge vessels (15 vessels). Fleet survey of Dutra Dredging vessels for bankruptcy (35 vessels). Discharge/heavy lift survey of Taiwan built yacht.
2000, 2003	Survey of 250' landlocked gold dredge
2002	P&I review of passenger vessels and dock facilities. C&V / suitability for tow survey for 105' tug in Guatemala. Surveyed fleet of tractor tugs
2003	Appointed as appraisal umpire in disputed valuation appraisal on 1967 37' Pacemaker wood hull yacht under terms of the insurance appraisal clause.
2004	Purchase survey of fleet of tugs and barges for prospective buyer.
2005	Machinery damage survey on Feadship mega-yacht in Mexico
2005	Warranty Survey for at sea disposal of Southwest Marine dry dock
2006	Suitability for tow survey on a 120' inland steam powered paddlewheel passenger vessel towed from San Francisco Bay to Seattle

- 2006 Warranty Survey for at sea disposal of Bay Ship & Yacht dry dock #1
- 2007-2008 Fire damage survey on \$3,000,000 Marlow Yacht, making 3 trips to the builder's yard in China
- 2008 Off-hire surveys on a fleet of barges. Survey of 250' landlocked gold dredge
- 2008 Suitability for tow survey for two US Navy barges towed between San Diego and Bremerton in accordance with US Navy Tow Manual. Suitability for tow survey for three ex-Navy YTB tugs from Honolulu to Panama in accordance with US Navy Tow Manual. Suitability for tow survey for Navy cargo ship from San Diego to Honolulu in accordance with US Navy Tow Manual
- 2008-2009 Off hire inspection for four dump barges as Underwriter's Surveyor to settle dispute between owners and charterers in Canada
- 2009 Damage survey for multi-million dollar sport fisher in Costa Rica
- 2010 Suitability for tow survey for Navy cargo ship from Bremerton to Portland, OR in accordance with US Navy Tow Manual.
- 2010 Appraisal of landlocked gravel dredge in Capay, CA. On hire / off hire of an ocean going crane barge working in Ventura, including load and stow of tug loaded on deck, suitability for tow survey, and joint damage survey to develop repair specifications.
- 2011 Appraisal of landlocked gravel dredge in Palmer, AK
- 2012-2013 On hire off hire inspection of fleet of ship docking tugs in Portland OR
- 2014 Survey of shipyard in Guam including inspection and appraisals on 35,000 ton dry dock, two derrick barges, yard tug and 6,000 hp ocean going tug
Appraisal and condition survey of two marinas, boatyard. On hire off hire inspection of fleet of ship docking tugs in Portland and Long Beach.
- 2015 Appraisal and condition survey of five marinas. Condition and Valuation survey of four pilot boats in Galveston, TX. Machinery damage survey of sportfisher in Maui, Hawaii. Shipyard survey and appraisal of a mega-yacht builder in Vancouver, Washington. Fleet survey (11 barges, 1 crewboat). Fleet survey (4 barges, 13 boats) for Port of San Francisco. Damage survey and salvage of 50' fishing boat that grounded on island off of Ventura, CA.
- 2016 Condition and value appraisal of the *SS Red Oak Victory*. Off hire survey on tractor tugs in Portland and Coos Bay OR. Fleet appraisal on six crew boats in Southern CA for dissolution of marriage proceedings.

LITIGATION SUPPORT

Testified in deposition as expert witness numerous times in cases relating to crew injury on tugs and fishing boats, appraisals of yachts, tug and barge rates, hull and machinery damage, and cargo damage. Testified in binding arbitration in Canada on damages to four steel dump barges. Testified in State Court regarding suitability for tow contractual dispute.