

NAMS Certified Marine Surveyor  
Hull & Machinery  
Yachts & Small Craft  
Cargo  
ASA Accredited Senior Appraiser  
ARM / MTS  
Commercial Marine Surveying

**DANA R. TEICHEIRA**  
**ASA ARM/MTS ; NAMS CMS**  
**TEICHEIRA MARITIME SURVEYORS, INC.**  
P.O. Box 2222, PETALUMA, CA 94953  
Telephone: 707-769-9171  
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Casualty Investigations  
Fire and Collision  
Passenger / Crew Injury  
USCG Licensed  
1600 ton Master Oceans  
Master of Towing Vessels  
3<sup>rd</sup> Mate Oceans any tons

1/01/2020



Forty years experience in the maritime industry with expertise in the following areas:

- ◆ Marine Surveying / Marine Appraisal / Appraisal Review / 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.

Appraisal review on other marine surveyor's and marine appraiser's appraisal reports.

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 appraisal, and tug and barge issues. Deposed as expert witness on numerous occasions.

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, 2018

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  
2019 Marine Law Symposium

Association of Marine Underwriters of San Francisco courses:

Introduction To Marine Insurance  
Marine Claims Handling  
Cargo Subrogation  
Maritime Personal Injury Defense

### 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)**. Accredited in Appraisal Review and Management (ARM), Machinery and Technical Specialties (MTS), with a specialized designation in Commercial Marine Surveying.
- ◆ Member of American Boat and Yacht Council (ABYC).

### 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

2005	Machinery damage survey on Feadship mega-yacht in Mexico
2005	Warranty Survey for at sea disposal of Southwest Marine dry dock
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	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.
- 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
- 2012-2019 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.
- 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.
- 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.
- 2017 Survey of 250' landlocked gold dredge. Appraisals of passenger for hire vessels at Lake Tahoe and Lake Mead. Damage survey of 80' yacht in Mazatlan. Off hire of a 124' ocean going tugboat in Seattle, WA.
- 2018 Survey and appraisal of a 120' aluminum hull SWATH research vessel.  
Four expert witness cases handled involving fire and explosion, crew injury, accident reconstruction and diesel engine fuel system failure.  
Damage survey of a tug in Coos Bay OR due to engine oil failure.
- 2019 Appraisal review for a 200+ ft. oil recovery vessel.  
Appraisal review of another appraisal firm's work appraising a marine construction fleet with an appraised value of \$88,000,000.  
Expert witness for a passenger injury on a whale watch vessel.  
Ongoing expert witness work involving diesel engine fuel system failure (testified at mediation) and accident reconstruction on a high-speed vessel involving injury and fatality in Kentucky.  
Appraisal of a marine construction company in Washington with 41 tugs, derrick barges, dump barges, flat deck barges and miscellaneous vessels.

### **LITIGATION SUPPORT**

Testified in deposition as expert witness numerous times in cases relating to crew injury, appraisals of yachts & tug and barge, 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. Testified in mediation involving engine failure and tug and barge cases.

NOT RETAINED