

Forest McMullen

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OBJECTIVE To secure employment engaged in operational and technical challenges in the marine industry.

MARINE LICENSE **Master** upon inspected steam or motor vessels up to **1600 Gross Tons (3000 ITC), Oceans.**
Master of auxiliary sail vessels of 100 Gross Tons. **STCW 1995 (BST). Master of Towing**

MARITIME EXPERIENCE

Master

- **Edison Chouest Offshore, Galliano, LA** – July 1, 2007 – Present

Commissioned the largest 7000 HP ASD tractor tug on east/gulf coast to date for charter to Cheniere Energy supporting LNG tanker escort and maneuvering at Sabine Pass LNG. Escorted & moored the largest Q-Flex LNG tanker to enter the United States.

Master and Pilot in Command assisting the entire fleet of United States Naval vessels in San Diego, CA. Vessels assisted included: carriers, cruisers, destroyers, tankers, service, logistic, amphibious, tenders, oil barges and submarines.

- **Westar Marine Services, San Francisco Bay, CA** – September 1, 2005 - July 1, 2007

Employed on various towing vessels serving the Caltrans East Span Bay Bridge Construction Project. This position required safe transit and positioning of over 200 modular sections from Stockton to the project site via main shipping channels. Other responsibilities included operation and maintenance of vessel and barge equipment and machinery.

Chief Mate/Engineer - Placed via the Inland Boatman's Union with the following companies:

- **Sause Brothers, Coos Bay, OR** – Seasonal April 1, 1998 - April 1, 2004

Employed on various ocean class towboats transporting petroleum barges on scheduled on the West Coast and as far West as the Marshall Islands. This position required all duties incurred for the position of watchkeeping mate. Other responsibilities included operation and maintenance of vessel and barge

- **Foss Maritime, San Francisco, CA** -- September 1, 1996 - July 1, 2003

Served on the T/T Andrew Foss while operating as a tanker escort vessel. Duties and responsibilities included operations associated with petroleum tanker escorts, fire fighting, and oil spill response.

- **Dutra Construction, San Francisco, CA** – November 1, 1996 - 1998

Employed on the towboat Robert J towing mud scows in the near coastal and inner waters of San Francisco bay. Duties and responsibilities included all maintenance and upkeep of engine room and vessel machinery.

- **Crowley Marine Services, San Francisco, CA** – November 1, 1995 - June 1, 1996

Employed on the 128-foot towboat Guardian transporting the petroleum barge Lube Quest on scheduled runs between Los Angeles, CA and Portland, OR. This position required assistance with navigation, watch keeping, and engine room duties. Other responsibilities included operation and maintenance of vessel and barge equipment and machinery.

ENGINEERING EXPERIENCE

- **Wild Well Control, Inc., Houston, TX** – February 1, 2009 – Present

Contract Marine engineer consultant for Wild Well Control, Inc. Provided onsite marine engineering for hurricane affected oil platforms in the Gulf of Mexico. Responsibilities included CAD modeling, design and implementation of cut plans, saturation dive team management and heavy lift operations onboard heavy lift barge DP Superior Performance and OCV: REM Clough.

Employed as engineer in training for the Glostren Associates, Inc on a variety of projects ranging from self propelled dredges, research vessels, and tractor tug conversions. Duties and responsibilities included CAD modeling, analytical programming, and naval architecture analysis.

The above-mentioned positions have included exposure to a wide variety of marine machinery and equipment. This includes operation and maintenance of Detroit Diesel models 6V-71, 12V-149, and 12V-371, Caterpillar D-30-C, C-18, and EMD 16-645-ES. This experience also included the troubleshooting and repair of hydraulic, electrical, and pneumatic systems.

EDUCATION

University of Washington, Seattle, WA -- January 1998 – January 2005

- Four Years Course work in mechanical engineering, physical oceanography and naval architecture.

College of San Mateo, San Francisco, CA -- January 1992 - December 1994

- Two years course work focusing in Aircraft Avionics and Airframe/Powerplant Technology.

PERSONAL DATA

DOB 12/12/1975 – Citizenship: United States, Canada & EU – Languages: English & French