

Alex Rodriguez
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Licenses and Certifications;

U.S.C.G. Merchant Marine Officers License, Issue # 4

Endorsed as *Chief Engineer (Limited-Oceans), Second Assistant Engineer Motors, Third Assistant Engineer of Motor and Gas Turbine Vessels All of any Horsepower*

U.S.C.G. Merchant Marine Officers License, Issue # 4

Endorsed as *Master of Near Coastal Steam or Motor Vessels of not more than 100 gross tons,*

U.S.C.G. Merchant Mariners Document (Z-Card)

Endorsed as; *AB-Unlimited, Any Unlicensed Rating in Engineering Department (QMED any)*

*STCW, Certified under the Provisions of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers{1978, in Accordance with Provisions of Reg. II/3 and VI as **Engineer in Charge of a Watch, (Chief Limited, 2nd & 3rd Assistant); also Master, Proficient in the use of Survival Craft, also Rating forming part of a Navigation Watch.***

Hazardous Waste Operations and Emergency Response Certificate, (HazWOPER) as per OSHA's 29 CFR 1910.120 and NFPA's Standards 471 & 472

DOD Security Clearance

Alaska Drivers License Class D, M1

Alaska Concealed Handgun Permit

FCC Restricted Radiotelephone Operators Permit

P.A.D.I. Advanced Open Water Diver

United States of America Passport

International Certification of Vaccination

Transportation Workers Identification Card (TWIC)

Advanced Training;

Basic and Advanced Marine Firefighting (*U.S.C.G. Approved*)

Caterpillar 3600 Engine Master Mechanic

Carbine Operator, Blackwater Training Center

Emergency Trauma Training (*State of AK. -Expired*)

Fish Finding Systems (SONAR)

Net Mending

Survival-Safety Training.

Wood and Fiberglass Boat Repair

Shipyards Competent Person Certificate

Confined Spaces Certificate

Areas of Experience;

Engineer of Research, Tugs, Ferry, Fishing and Offshore Supply & Crew Vessels.

Captain of Commercial Fishing and Sport Charter Vessels.

Mate of Research, Fishing, Cargo and Tug Vessels.

AB-Seaman of Research, Fishing, Sport Charter, Cargo and Tug/Tow Vessels.

Work History;

Kwajalein Range Services, Kwajalein Atoll, Republic of the Marshall Islands, 12/07 to present.
Chief Engineer on the U.S.Army vessel *WORTHY*, 220' 1,600 hp diesel/electric range safety vessel working in support of the Reagan Missile Test Site. Supervising a crew of 3-5 personnel depending on the mission.

Crowley Marine Services, Valdez, Alaska 12/98 to 11/07

Chief Engineer on various harbor and escort tugs working in Prince William Sound. Docking and escorting oil tankers to/from the Valdez pipeline terminal. 16 & 20 cyl, 645 EMD and 3600 & 3500 series Caterpillar engines, up to 10,000 hp with CPP, Voith and Aqua-Master Z-Drives.

Tidewater Marine, Morgan City, LA 4/98 to 12/98

Chief Engineer on 180", 465 gross ton, 2-4,000hp vessels. Various engines on offshore supply vessels working in the Gulf of Mexico under contract to Shell Exploration. Transport supplies, fuel, water, drill mud and personnel to and from oil platforms. Also worked as **Chief Engineer/Chief Mate** on a 135' crew boat during a delivery trip from Morgan City, LA. to Makai, Brazil with a 2-week layover in Fortaleza, Brazil for repairs.

University Of Alaska, Fairbanks. Seward Marine Center. Seward, Alaska 7/91 to 4/98

Chief Engineer (relief) / 1st. Assistant Engineer / Mate / AB-Seaman, on the *Research Vessel Alpha Helix*. L.133", 439 gross tons 800hp. 8-645 EMD engine. Worked on the waters of the mid to north Pacific and Arctic Oceans, from Hawaii to the East Siberian Sea. Operated the vessel for the National Science Foundation, University National Oceanographic Laboratory System, in support of various scientific research projects including physical, chemical and biological oceanography. Have made 6 stops at Providenya, Siberia, and worked in conjunction with a Russian icebreaker. We worked extensively in the polar ice pack without icebreaker support.

Present	<i>F/V Sugar Magnolia</i>	Captain/Owner	Longline, halibut
01 to 06	<i>F/V Sea Voyager</i>	Mate	Longline, halibut
96	<i>M/V Columbia & Highway</i>	QMED	Ferry Vessels, AK Marine
	<i>M/V E.L. Bartlet</i>		
00 to 96	<i>F/V Monica J</i>	Mate/Deckhand	Longline, halibut
96 & 88	<i>F/V Mocinator</i>	Deckhand	Longline, halibut (88&96)
		Skiff Operator	Seine, salmon (96)
90	<i>M/V Red Jacket</i>	Mate	Coastal Cargo
	<i>Tug Batman</i>	Engineer/Mate	Tug, Alaska
87 to 90	<i>F/V Lion</i>	Mate/Deckhand	Gillnet, salmon
		Captain/Engineer	Longline, halibut & gray cod
90	<i>M/V SeaStar</i>	Captain	Sport Charter
90 & 89	<i>V.E.C.O. Anchorage</i>	Boat Operator, Oil Spill	Boom Crews, Oil Spill Response
			P.W.S. Surveys & Bioremediation
88	<i>F/V Seahorse</i>	Mate	Longline, black cod
88	<i>F/V Fat Emma</i>	Mate/Engineer	Crabbing, tanners
87 & 88	<i>F/V PeriPlus</i>	Captain/Mate/Engineer	Longline, gray cod
85	<i>M/V Cattita II</i>	Deckhand/Guide	Sport Charter, SE Alaska
83 to 85	<i>Tug Chippewa</i>	Engineer/Deckhand	Tug, SE Alaska

Education;

Undergraduate
Community College & Tech. School

107 credits Oceanography / Biology
50 credits Marine Tech. and Fire & Safety