Job Description

Job Title: Mechanic/Boat Captain
Job ID: 10763
Location: Palmyra
Full/Part Time: Regular
Regular/Temporary: Regular

ABOUT US

The Nature Conservancy is the world's leading conservation organization, working in all 50 states and more than 33 countries. Founded in 1951, the mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive.

POSITION SUMMARY

The Nature Conservancy is a leading conservation organization working globally to protect ecologically important lands and waters for people and nature. Located 1,000 miles south of Hawai‘i and an untold distance from civilization, Palmyra Atoll is one of the most spectacular marine wilderness areas on Earth. Palmyra is a tiny 680-acre atoll with 480,000 acres of lagoons, coral reefs, and submerged lands. As the only refuge within 450,000 square miles of ocean, this tiny atoll has an ecological “footprint” that far exceeds its borders.

Long recognized as an ideal natural laboratory, Palmyra’s research station and camp facilities supports scientific research by major research organizations. To run the research station we are looking to hire staff on a rotational basis for up to 4 months at a time.

The Mechanic/Boat Captain is responsible for the maintenance of a 25’ Dive Boat and skiffs with outboard motors. This position will lead on the routine maintenance of all marine equipment (boats, outboards, scuba compressor and gear), and will assist with other gasoline and diesel powered equipment and vehicles at the field station. This includes diesel generators, tractors, and a variety of heavy equipment. This position spends no more than 50% time acting as boat captain, which includes the safe navigation and operation of a 25’ Dive Boat, while deploying and retrieving divers. The Mechanic/Boat Captain also operates skiffs with 15 hp outboard motors, and trains and observes station users for independent operation of skiffs. This position spends 50 - 75% time on maintenance/mechanical duties, as well as other duties assigned by the Chief of Marine Operations or Field Station Manager.

This is a rotational position of approximately 4 months, with the opportunity to return for future employment based on performance. Rotations require residence on Palmyra Atoll with no option of leaving until rotation is complete; transportation, room and board provided.

BASIC QUALIFICATIONS

- High school diploma and 4 years direct experience in applied mechanical maintenance.
- Minimum one year USGS OUPV captain’s license.
- Experience operating VHF radios, Sounders, Compass and GPS Chartplotter.
- Experience with repairing mechanical equipment and engines.
- Minimum one year experience maintaining diesel inboard/outboard engines and gasoline outboard engines.
- Certified SCUBA diver with ability to maintain, troubleshoot, repair and operate SCUBA gear and compressors.
- Ability to lift up to 50 pounds.

https://careers.nature.org/psc/P89HTNC_APP/APPLICANT/HRMS/c/HRS_HRS.HRS_AP... 1/5/2009
• Experience troubleshooting mechanical problems while out on the water.

When applying, please address how you meet all these basic qualifications in your cover letter.

ADDITIONAL JOB INFORMATION

OTHER KNOWLEDGE AND SKILLS DESIRED:
• Ability to operate various types of equipment in a safe and efficient manner (e.g.; lawn mower, chainsaw, tractor, backhoe, bulldozer, dump truck, two-way radio, etc)
• Ability to complete tasks independently and manage diverse activities under deadlines.
• Ability to perform physical work, sometime under adverse conditions or in inclement weather
• Ability to operate a motor vehicle and possession of a valid driver’s license.
• Ability to maintain, troubleshoot and repair electrical, pump, steering and other boat systems.
• Ability to apply marine safety to decision-making and guide activities.
• Knowledge of current trends and practices in marine safety and marine sciences.
• Basic First Aid and CPR certified.
• Experience working with SCUBA divers including drop off and pick up of drift divers.
• Sport fishing skills including rigging, filleting and processing fish desirable.
• Experience repairing and servicing diesel and gasoline driven vehicles and equipment.

ADDITIONAL JOB INFORMATION

The Mechanic/Boat Captain will work 6 days per week, in variable weather conditions (hot, humid, wet), at a remote location, on difficult and hazardous terrain, and under physically demanding circumstances. These conditions:
• require considerable physical exertion and/or muscular strain
• present frequent possibility of injury
• require long hours in isolated settings
• exposure to petroleum products, paint and fuels
• require living with a small community of people 24/7
• require employees to be on call on 48 hour shifts to allow for 24 hour a day emergency coverage
• require employees to assist with community chores even on days off

The successful candidate must posses, or be able to obtain, a valid Passport with an expiration date later than your term of employment, proof of a physical examination showing good physical and a current tetanus vaccination. In addition, TNC requires staff to obtain a membership in an Emergency Evacuation Service. More information on these issues can be obtained and it is expected that the successful candidate cover the costs associated with these items.

BENEFITS

The Nature Conservancy offers competitive compensation, excellent benefits, flexible work policies and a collaborative work environment. We also provide professional development opportunities and promote from within. As a result, you will find a culture that supports and inspires conservation achievement and personal development, both within the workplace and beyond.

HOW TO APPLY

Please complete an online application at www.nature.org/careers and upload a cover letter that addresses how you meet the basic qualifications listed and a resume.

EOE STATEMENT

The Nature Conservancy is an Equal Opportunity Employer.