



POSITION DESCRIPTION

Position title : **Engineer**

Date Reviewed : 2/12/2021

Pay rate & Conditions : This position covered under the Marine Tourism and Charter Vessels 2010. The position is a casual position

Background

Jay and Sonia owners of Eco Abrolhos have built up this operation from humble beginnings starting their marine operations on a crayfishing boat where Jay has 30+ years as a cray fisherman at the Abrolhos Islands. With purchasing their own crayfishing boat they diversified into fishing charters as the Abrolhos was only ever known as a good fishing ground. After 7 years operating a successful charter fishing business, they had transitioning plans to move into a more eco- friendly tourism operation to share the beauty of the Abrolhos Islands.

Eco Abrolhos was purchased in QLD and is now based fulltime in Geraldton on the West Coast, operating from Geraldton to the Abrolhos Islands on 5 day eco cruises and have now been conducting 14 day Kimberley cruises Broome to Darwin to their schedule of tours.

Of prime importance to the company is the standard of service delivered to our guests while they are residing on the vessel. The quality of the accommodation provided is high as we are well positioned to continually deliver staff service levels which complement the vessel.

We strive to provide a friendly & safe workplace. Our core values are reflective of these humble beginnings, and we take pride in the fact that we can still call ourselves a small family run business. By joining our team, we hope you share these values and enjoy working with us.

This Position Description has been established to outline the tasks associated with the role of Engineer within the operation of tours and during maintenance when not at sea.

Hours of Work

The scheduled and expected hours of work are from between 0630 – 2100 with regular breaks throughout this time.

Reporting Relationships

Reports to: Vessel Master & Manager

Reports to you: No employee management role although staff are expected to report any faults / defects they notice directly to the engineer for attention.

Primary role

Ongoing monitoring of all equipment on assigned vessel and repair / maintain items as necessary in order to keep the vessel facilities fully functional.

Duties & Responsibilities

1. General monitoring of mechanical (engines, refrigeration, air conditioning, desalination etc.) systems and all sundry engineered systems installed on the vessel. Identify & record items needing attention.
2. General monitoring of vessel Fixtures and Fittings, including plumbing and lighting systems. Identify & record items needing attention.
3. Plan & undertake unscheduled repairs and maintenance on items noted for attention.
4. Undertake preventative maintenance as and when required by established schedules as well as attending to non-conformity items using the onboard register.
5. Complete all documentation updates as required under the vessel Safety Management System.
6. Prepare a schedule of all maintenance items requiring attention in order of priority, confirm schedule with Vessel Master and replace / repair components as required.
7. Undertake sundry other tasks as may be required, or directed to by the Vessel Master, to ensure the smooth running of the vessel and the operation as a whole.
8. Conversing with passengers, conducting engine room tours and attending to their maintenance requests.
9. May be required to conduct watches on the bridge if the candidate holds an unrestricted Master 24m under the Masters Standing Orders and following COLREGS.

Other requirements

1. Assist with sundry tasks necessary around the vessel that may be required. These tasks include unloading delivery trucks, rubbish bag removal to skip bins, pontoon hose downs, sullage tank emptying and general day to day tasks.

Qualifications Required

The following certifications are to be acquired and maintained (at own cost) during employment by Eco Abrolhos Accommodation:-

- Elements of shipboard safety (ESS)

- Senior First Aid & CPR
- Responsible Serving of Alcohol Certification.
- Hygiene Certification
- Self Declared medical
- Valid current Western Australian Driving Licence, Class 'C'.
- MED 2 Certification along with appropriate experience.

Skills, Knowledge, Abilities & Attitude Required / Selection Criteria

1. Attention to detail and vessel working knowledge, together with an ability to work unsupervised, as it may apply to the work environment.
2. Pleasant outgoing personality and ability to relate to guests and staff in an appropriate manner that ensures respect for the position and effective communication is maintained.
3. Demonstrable 2 -5 years' experience in Mechanical Engineering or similar discipline.
4. Client service focus.
5. Intermediate computer skills.

Employee's Signature: _____

Printed Name: _____

Date: _____/_____/_____