

CIRCULAR

Title: Expression of Interest – Remotely Piloted Aircraft Systems (RPAS) Maintenance Controller

Document ID: C24028

Department: Lifesaving

Audience: RPAS Officers, Pilots & Operators

Date: 22 March 2024

Summary:	SLSSA is currently seeking applications from active and financial RPAS members to undertake maintenance duties as part of the RPAS Maintenance Controller role.
Action:	Applications to be sent to the Lifesaving Department via Wufoo form link by Sunday 14 April 2024.

OVERVIEW

The Remotely Piloted Aircraft Systems (RPAS) service is an innovative approach to providing patrol and emergency response operations in South Australia. The RPA Service conducts regular surveillance patrols and emergency response mainly in the metropolitan, mid-south and far south coastal areas yet can be tasked to other areas within the state when required.

The Maintenance Controller is responsible for the maintenance of Remotely Piloted Aircraft (RPA) in accordance with the manufacturer specifications. The role of Maintenance Controller is mandated by CASA and must adhere to relevant sections of CASR Part 101 and CASA Part 101 Manual of Standards (MOS).

The primary purpose of maintenance is to ensure the ongoing safety and reliability of RPA through both preventative maintenance and inspection processes. RPA must be kept in a good state of order and repair and any reported or observed defects with the RPA must be investigated and remedied before further operation.

The [Role Statement](#) outlines the scope of the position, environment, skills, awards, personal attributes, and key relationships and is available upon request from the Lifesaving department.

ESSENTIAL CRITERIA & CAPABILITIES

- Active and financial SLSSA patrolling member.
- Current RPAS Pilot (RePL).
- Hold a current “C” Class licence (including provisional drivers).
- Current National Police Clearance and a DCSI Check (Working with Children Check) are mandatory.

PROFICIENT SLSA AWARDS

- Surf Life Saving Australia Bronze Medallion or Observers Award + Radio Operations Certificate.

SPECIAL REQUIREMENTS

- Technical knowledge of RPA systems.

DESIRABLE QUALIFICATIONS & CAPABILITIES

- CASA Aeronautical Radio Operators Certification (AROC)
- Cert IV in Training and Assessment - Current.

QUERIES

If you have any enquiries, please don't hesitate to contact the Lifesaving team at SLSSA lifesaving@surflifesavingsa.com.au or call (08) 8354 6900.