

UAV Pilot and Operator

A Drone Pilot will be responsible for effectively and safely piloting an Unmanned Aerial Vehicle, or 'drone'. You will be based on the ground, operating the company drone by either a handheld console using eyesight observations, or via a computer without line of sight. the exact tasks will vary depending upon the area or country worked in.

Core role will be to:

- Drone Pilot and Operator system to acquire accurate data safely and efficiently during a variety of operations.
- Make sure safety is a primary objective for all actions.
- Display professional and service-oriented behaviour.
- Must be willing to travel for work.
- Valid Driver's License required.
- Current valid passport required.

JOB DUTIES

The primary responsibilities of a Drone Pilot and Operator include but are not limited to:

General:

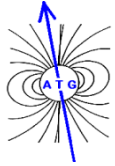
- Flexibility with rostered shifts and locations
- Abide by all company policies and procedures, especially Fatigue Management procedures at all times including all relevant regulations and legislation

Conduct:

- Present yourself and your geophysical equipment in a tidy and professional manner at all times. This includes wearing full uniform whenever on company business, being engaged and punctual
- Carry out instructions and directions of Field Supervisor.
- Verbal and written communication to be conducted in a professional manner at all times
- Attend weekly client meetings and follow client requirements whilst on site or under their jurisdiction.

Safety:

- Always operate company vehicles and equipment in a safe manner
- Ensure you are familiar with all client and company safety requirements; Take a proactive approach to HSE Policies and Procedures and report any hazards and risks identified in the workplace
- Regularly contribute health and safety information and initiatives at safety and prestart meetings
- Assist and/or conduct field safety audits when required.



General Production Duties:

- Complete appropriate site-specific and internal inductions as required prior to commencement of work in the field/workshop.
- Mechanical aptitude and outdoor experience required.
- Operating Drone system and vehicles in accordance with operating procedures to acquire data.
- Report and troubleshoot any minor faults with equipment or raise with Austhai Geophysical Management team.
- Accurately fill out daily logging sheets and have signed by the client each day.
- Carry out maintenance in accordance with the maintenance procedure and record all maintenance undertaken.
- Complete all relevant paperwork as dictated by the relevant procedures set by Austhai Geophysical Management.

Drone Pilot and Operator Specific Duties:

Check drones before a flight to ensure safe and proper operation

- Analyze weather forecasts to ensure safe flights
- Document pre- and post-flight logs
- Monitor drones during flight
- Coordinate with Survey supervisor to Plan drone flight routes
- Navigate drones along designated paths
- Gather information or produce aerial photographs, as needed
- Perform equipment testing, troubleshooting, and maintenance.