

Scope of Services Required

1. **UASOC (Unmanned Aircraft Systems Operating Certificate)** for the Agricultural Research Council from 1 July 2026 to 31 March 2027 covering:
 - 2 × DJI M350 RTK drones
 - Please note: 1 × M350 RTK was previously registered; the second M350 RTK has not been registered previously.
2. Unlimited number of flights.
3. Third-party liability insurance.
4. Maintenance or replacement of first aid kits (x2).
5. Maintenance or replacement of fire extinguishers (x2).
6. 1 × AVSEC examination, as required.
7. 1 × criminal check and police clearance, as required.
8. 1 × flight medical renewal, as required.
9. 1 × Remote Pilot Certificate (RPC) refresher and skills test.
10. 1 × Pilot training and examinations for operation under the UASOC.
11. 2x Drone servicing every six months, as required by SACAA and DJI.
12. 1x Pilot on UASOC
13. Supply a secure, web-based and Android and iOS-compatible software solution with the following capabilities:
 - Aircraft database management, including Fly-Away Zones, expiry dates, flight hours, aircraft hours, and battery cycle tracking
 - Integrated Google Earth mapping with current AIRAC airspace data
 - Personnel database management
 - Digitised Flight Operations Manual (FOM) and document attachment portal
 - Customisable company checklists and report generation
 - Automated NOTAM and weather retrieval
 - Flight planning, flight logging, and automated ICAO risk assessment
 - Current and forecast KP index display
 - Automated Emergency Response Plan (ERP) generation

Please note that the awarded bidder may be required to demonstrate the functionality of the proposed software solution.