



Number 36 | July 2010

State Aircraft Unit Trunk Radio Fleet.

During the 2010 winter period the State Aircraft Unit (SAU) will be undertaking a project to combine all trunk radios fitted to aircraft and related aviation resources into a single radio fleet. This fleet will be known as the SAU Fleet.

Currently all State Fleet aircraft are provided with SAU managed radios. The trunk radio IDs currently sit in the DSE State Fleet.

Call When Needed (CWN) aircraft and portable aircraft radio equipment are incorporated into DSE and CFA trunk fleets.

Aircraft radio IDs currently sit in 7 different radio fleets across DSE and CFA. The current arrangements have many limitations including:

- up to a 10 digit dial to make a call;
- no call ID displayed on the terminal;
- no way of identifying missed calls;
- no central management or coordination of Trunk Radio Numbers; and
- reduced access to aircraft for other Agencies.

The current system creates operating inefficiencies when using aircraft. Moving all aircraft related personnel and infrastructure to a single managed fleet will enable all Agencies to have equitable access to aircraft communications.

It has been agreed that the following resources will receive an SAU Fleet ID allocation

- State fleet aircraft;
- CWN aircraft currently fitted with Agency radios;
- selected future CWN aircraft;
- portable aircraft radio kits;
- CFA MCV/FOV Units;
- DSE portable airbase caravans;
- SAU vehicles;
- DSE refuelling tankers;
- DSE airbases;
- Level 3 Incident Control Centres;
- CFA District Offices;
- CFA Regional Offices
- DSE Fire District fire rooms;
- DSE Area Offices;
- specialist aviation personnel; and
- other Agencies who use SAU aircraft.

FAST FACTS

- This project has been approved by the Aviation Management Committee, CFA technology services and the DSE communications section.
- The SAU Fleet is to be completely independent of current CFA and DSE Trunk Fleets.
- The fleet numbering and allocation will be managed by the SAU.
- The SAU is planning to develop a Trunk Radio Directory, for distribution to all Agencies, accredited aviation personnel, and aircraft operators.
- Requests for additional SAU Fleet IDs will need to be made to the SAU.
- The decision to issue radio equipment will remain the responsibility of the respective Agencies.
- The SAU will not be providing hardware for Agency installations that are required to have an SAU Fleet ID.
- The SAU will not be providing hardware to personnel who are eligible for an SAU Fleet ID.
- Management and Programming of radio equipment remains the responsibility of respective Agencies.
- Current arrangements for purchasing of radio equipment for CWN aircraft will remain.

For further information contact:

Adam Damen
Technical Systems Coordinator
State Aircraft Unit
Phone: 9412 4888
Email: adam.damen@dse.vic.gov.au