

Airservices is Australia's air navigation service provider - we provide air traffic control, aviation rescue and fire fighting and air navigation services.

Aircraft Noise

The aviation industry is vital for a myriad of business, tourism, social and freight activities that the Australian economy and society rely upon. Aircraft noise is an unavoidable consequence of aviation activity.

Airservices works with partners in the aviation industry to minimise the impacts of aircraft noise. Its role involves:

- ensuring that flight departures and arrivals are designed to minimise noise impacts on communities around airports
- providing information about aircraft noise
- monitoring aircraft noise around major airports
- providing a national Noise Complaints and Information Service.

Airservices seeks opportunities to minimise aircraft noise, for example by trialling new procedures. Often these trials are undertaken as a result of issues raised by communities. Airservices also undertakes periodic reviews of existing noise abatement procedures at airports. Airservices publishes reports on these trials and reviews, which are available on airport information pages

(<http://www.airservicesaustralia.com/aircraftnoise/airport-information/>) .

Airservices Commitment to Aircraft Noise Management (http://www.airservicesaustralia.com/wp-content/uploads/Aircraft_Noise_Management_WEB.pdf) informs the community and aviation industry on how it intends to address collaboratively the impact of aircraft noise.

The aviation industry has developed a website with more information on aircraft noise view here (<http://aircraftnoise.com.au/>) .

News

Gladstone instrument landing system (ILS)

Gladstone Airport has commissioned Airservices to install an ILS on Runway 10. The purpose of the system is to assist safe aircraft navigation around the thermal updrafts that will occur above the Curtis Island gas plants as well as improving reliability at the airport. The new procedure will require a flight path that will track close to the town of Yarwun. This area already experiences aircraft noise and overall levels of aircraft noise at Yarwun will not change much, though there may be a noticeable increase in the level of noise from the loudest aircraft approaching for landing. For more information, please contact the Noise Complaints and Information Service (<http://www.airservicesaustralia.com/aircraftnoise/about-making-a-complaint/>)

Modified flight path trial Roleystone, WA.

For one year, from 22 August 2013, we will trial the change to a flight path south-east of Perth. Find out more

(<http://www.airservicesaustralia.com/projects/trial-of-new-flight-path-roleystone-wa>)

Buying or moving into a new home?

Think about the impact of aircraft noise at your new location. Find out more (<http://www.airservicesaustralia.com/aircraftnoise/operations/considering-aircraft-noise-when-buying-a-home>) .

Fact sheets and information packs

Downloadable fact sheets and regional noise information (<http://www.airservicesaustralia.com/aircraftnoise/information/>) packs are now available. More will be added soon.

Noise Information Reports

Our noise information reports (<http://www.airservicesaustralia.com/publications-and-statistics/noise-reports/>) are now available.

Noise commitment

Airservices Commitment to Aircraft Noise Management (http://www.airservicesaustralia.com/wp-content/uploads/Aircraft_Noise_Management_W) informs the community and aviation industry on how it intends to address collaboratively the impact of

Melbourne Grand Prix 13 – 16 March 2014

There will be displays by the RAAF Roulettes and F/A18 fly-overs at the Melbourne Grand Prix.

The Roulettes will be flying each day at the following times:

Thursday 1:15pm – 1:30pm

Friday 12:00 – 12:15pm

Saturday 1:30pm – 1:45pm

Sunday 3:40pm – 3:55pm

The F/A18 fly-over will be on:

Friday 3:55pm – 4:05pm [practice flight] Saturday 4:30pm – 4:40pm

Sunday 4:10pm – 4:20pm

aircraft noise and was released in early November 2013.

Army helicopter training over Sydney 21 February – 5 March 2014

Up to five Black Hawk helicopters will conduct training activities over Sydney and surrounding areas during the afternoons and evenings, normally finishing by 11:30pm.

Venues and dates:

Middle Head – Friday, 21 February and Wednesday, 5 March

Glenbrook – Monday, 24 February

Olympic Park – Tuesday, 25 February

Parramatta CBD – Wednesday, 26 February

Please note locations and timings are subject to change.

Tyabb Airshow: Sunday 9 March

There will be an Airshow at Tyabb Airstrip on Sunday March 9 from midday until 4:00pm.

Many old and vintage aircraft will be flying in to take part in the Airshow, which is commemorating the progress of the aircraft over the last century. Many aircraft are expected to arrive on the Saturday prior to the show, with a practise by the display aircraft to the west of the field on the Saturday.

Helicopter activity in the ACT and surrounding areas

ActewAGL will be conducting helicopter patrols of overhead powerlines throughout February as part of its network maintenance program.

The patrol will fly at approximately 250 metres AGL to identify areas where vegetation has grown too close to poles and powerlines. It will fly across Hall, Gungahlin, Belconnen, Central Canberra, Molonglo Valley, Mount Stromlo, Coree, Weston Creek, Woden Valley, Tuggeranong, Paddys River, Cotter River, Tennent, Rendezvous Creek, Booth, Jerrabomberra, Majura and Kowen. The site for take-off and landing will be Canberra Airport.

Tamworth area

Number 76 Squadron of the Royal Australian Air Force (RAAF) is operating Hawk fighter aircraft from Tamworth aerodrome and will conduct a range of tactical flying exercises in the Williamstown Restricted Areas during the period 17 Feb to 14 Mar 2014. Residents can expect an increase in aircraft activity at Tamworth and areas to the south west and north west

of Quirindi.

Point Cook

An increase of Australian Defence Force flight operations will occur to, from and in the vicinity of Point Cook aerodrome between 28 Feb to 02 March 2014. This is in support of the Centenary of Military Aviation Air Show which will occur at Point Cook.

Gold Coast

Airservices Australia is currently conducting a short term monitoring program around the Gold Coast which commenced on 2 September 2013.

With the exception of Palm Beach all of the locations were suggested by community representatives via the Gold Coast Airport Noise Abatement Consultative Committee to gather data to assess particular issues.

The locations are Kingscliff (two monitors), Banora Point, East Banora and Palm Beach. A separate six month monitoring program is being carried out at Fingal Head to gather data on seasonal variations. The exact location address of the noise monitor is not released for privacy reasons.

Modified flight path trial – Roleystone, WA

Airservices has worked closely with the Aircraft Noise Ombudsman to identify potential noise improvement opportunities for the region. Following consultation with the Perth Airport Community Aviation Consultation Group (CAGG) and Noise Management Consultative Committee (ANMCC) community forums, Airservices will trial a modified flight path that is designed to reduce aircraft noise for some suburbs to the south-east of the city.

For one year, from 22 August 2013, Airservices is trialling the change to a flight path that is designed to reduce aircraft noise for some suburbs to the south-east of the city.

Some aircraft arriving from the north to land at the southern end of the runways at Perth Airport fly over high-density residential areas including Roleystone, Bickley, Byford, Carmel and Martin. During the trial, the modified flight path will be further east to reduce the number of aircraft flying over residential suburbs. This means that the flight path will be closer to Karragullen, Pickering Brook and Bickley East.

Airservices will review the trial, after the 12 months, before deciding whether to make the change permanent. This will include an assessment of the noise impacts of the moved flight path. For more information.

<http://www.airservicesaustralia.com/projects/trial-of-new-flight-path-roleystone-wa>

RAAF trialling new procedure at Williamtown, NSW

The RAAF are trialling a new procedure for providing information to residents who may be affected by RAAF flights in the Williamtown area.

A map

http://www.airforce.gov.au/Bases/New_South_Wales/RAAF_Base_Williamtown/Royal_Australian_Air_Force_Flypass_Map,_V_RAAF-yWRLAjyw9/VPKgil5mle9WmJQltc8feu is available that

provides local Williamstown residents with information, on a monthly basis, on where and when the RAAF will be flying. The aim is to provide the latest information on flights from RAAF Base Williamstown in key areas such as low flying areas. It will not provide information on every military flight.

Cairns Airport

Cairns Airport is trialling a number of locations, on the airport, to assess the suitability for noise minimisation in different weather conditions to enable high engine power runs.

Airservices will also be working with helicopter operators to reduce noise measures at the helipad near the Esplanade.

Sunshine Coast Airport

Almost all helicopter flights from Sunshine Coast Airport after 10pm are for emergency and rescue purposes.