



plane torque



Archerfield

Brisbane's Metropolitan Airport



Brisbane Open House 2018

Although rain affected attendances and hampered aviation activities at Brisbane Open House 2018 at Archerfield Airport, nearly 600 visitors braved the wet weather and were rewarded with a great opportunity to explore two of Brisbane's most architecturally significant buildings.

AAC conducted almost 30 guided bus tours of the airport on the day, with the distinctive restored terminal building (Brisbane's original airport passenger lounge) and the igloo-shaped Hangar 5 (the QANTAS departure point for the first passenger-carrying flights from Australia to England in 1931) among the many buildings open for inspection. Brisbane Open House coincides with World Architecture Day to showcase the city's interesting and varied architecture.

Archerfield Airport's architectural heritage reflects a rich history... as a key military airfield during World War II and the departure point for several history-making solo flights.



Flying visit by Deputy PM

AAC Executive Directors, Duncan Bird and Lachlan Bird, recently took the opportunity to meet briefly with Australia's Deputy Prime Minister and Minister for Infrastructure, Transport and Regional Development, Michael McCormack (centre), to discuss issues relating to the *Airports Act* and secondary airports. Mr McCormack, who is also Leader of the Nationals and the Federal Member for Riverina, flew into Archerfield Airport as part of a visit to Queensland to open the first in a series of drought forums.

Outback Air Race

The Classic Safari Company 2018 Outback Air Race, which departed from Archerfield Airport in August, surpassed its target to raise \$550,000 for the Royal Flying Doctor Service (RFDS).

Race winner was team "Show Me The Mooney" from Coffs Harbour, while top fund raiser was team "Tait Auto Group", raising over \$50,000.

A fleet of 38 aircraft flew from Archerfield Airport to Broome via Bundaberg, Longreach, Mt Isa, Adel's Grove, Daly Waters, Katherine/Tindal and Kununurra. Some 90 competitors tested their pilot and navigational skills to enjoy a once in a lifetime experience.

Race Manager Stuart Payne thanked AAC and all other sponsors for their generous support of the event, confirming the race had been a great success in its 10th year.



Airport Safety Week

Thank you to all tenants who were involved in this year's Airport Safety Week at Archerfield Airport. The aim of this annual event is to help develop and improve a safety culture; and it addressed a range of important issues such as mental health in the workplace. Activities included a very successful FOD (Foreign Object Debris) Walk of the main runway followed by a BBQ breakfast.

AAC also hosted the 'Longest Airside BBQ Lunch', demonstrating the importance of Ramp Safety for airside activities. In keeping with the safety theme, all guests wore high viz safety vests.



Almost 60 people took part in the airport FOD Walk.



Following the FOD Walk, AAC Head Foreman Don Foy presented Scott McSherry from Flight Maintenance with a prize pack donated by Quality Avionics and Aviall. Scott found Don's planted 'lucky 5c piece' during the walk.



The Longest Airside BBQ lunch, highlighting the importance of Ramp Safety.



A message from the **GENERAL MANAGER**

Congratulations all round to airport staff, tenants and stakeholders for the massive contribution and effort made for Brisbane Open House at Archerfield Airport. With nearly 600 visitors defying the weather, we showed off the historic terminal building and hangars and were kept busy running airside tours non-stop all day. There was plenty to eat and drink, and many aviation interests on show.

Airport Safety Week themed "Walk in my Shoes" was a big highlight and success. It identified safety issues in different workplaces with talks by QGAir, Airbus, Basair, AAC and Jasko. After the FOD Walk, we finished the week with Ramp Safety and the "longest lunch" held airside in front of the terminal.

The Fly Neighbourly program has been amended and updated after extensive consultation with community and stakeholders. It shows we are consulting, listening and hearing our audience!

Safe landings.

Heather Mattes
General Manager

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ENVIRONMENT NEWS

Archerfield Airport tenants are reminded that aircraft may be washed only at approved wash-down bays including the public bay north of the terminal building. The bay has an Oil-Silt-Water Separator and an Oil-Water-Solids Separator which filter the runoff to avoid potential contaminants reaching the stormwater system.

Improving aircraft efficiency and performance and airport reliability

In line with Archerfield Airport Master Plans since 2000, including the recently approved 2017 Master Plan, AAC is preparing to lengthen runway 10L/28R. This major infrastructure proposal will improve efficiency and performance for larger aircraft currently using the airport. Improved lighting and visual aids will also assist trainee pilots throughout their flying training syllabus.

At present, larger aircraft are restricted on the runway to a reduced Maximum Take-Off Weight (MTOW). This prevents them from utilising their full performance capability, which means the aircraft are unable to reach their desired destinations because cargo, fuel and payloads are restricted to ensure a safe departure.

Further information should be available late 2018/early 2019. Stakeholders may comment through the Major Development Plan process. To be kept informed, email aac@archerfieldairport.com.au with contact details.

Junior football on the move

Junior football is on the move in the Archerfield area with the help of a three-year Gold Sponsorship from AAC.

Acacia Ridge Football Club has introduced programs in three local primary schools, conducted a holiday program, and initiated 'Saturday Sandshoe Soccer', a 10 week program encouraging children to join in fun, non-competitive training sessions to make friends and learn the game essentials. AAC's sponsorship has enabled the Club to purchase new goals and a range of coaching equipment, and attract experienced coaches to implement football programs.

Acacia Ridge Football Club President, Jim Spiers, has been keen to re-establish a junior football program for some time. "The assistance from AAC to purchase start-up equipment and coaching for the juniors has been essential. We appreciate the support from the airport, and look forward to promoting them to club members and the broader community."

AIBA Golf Day

Some \$8,500 was raised for LifeFlight thanks to participants at the recent AIBA (Aviation Insurance Brokers of Australia) Golf Day at St Lucia Golf Course. A team from Liberty International Underwriters won the event and received prizes once again donated by AAC. The Corporation was also represented and was one of 12 teams on the day.



SPOTLIGHT ON:

Dr Chris Andrews – DAME

Dr Chris Andrews is the only Designated Aviation Medical Examiner (DAME) operating at Archerfield Airport. As a Brisbane GP and pilot, Chris is dedicated to keeping people healthy and safe, whether on the ground or in the air...

Most Monday nights will find Dr Chris Andrews busy working in his rooms at Flight One at Archerfield Airport. In a typical month, Chris conducts about 20 on-airport medical examinations for pilots and air traffic controllers requiring a doctor's 'all clear' for their aviation licences.

Chris has been providing Designated Aviation Medical Examiner (DAME) services at the airport for the past 15 years after realizing there was a need for a central, familiar location for pilots and other aviation professionals.

"At the time, I was involved with flight training organisations at Archerfield Airport, and people were always asking me how they should go about getting a medical examination as part of their pilot's licence. I thought it would be useful if there was a facility at the airport that made it easy for them," Chris explains.

DAMEs like Chris are medical practitioners with specific qualifications to conduct CASA approved examinations for people applying for aviation licences (commercial, private and air traffic control). The service is a fundamental recognition of the vital importance of safety in the aviation sector.

DAMEs conduct a full medical examination plus ECGs and hearing tests if needed. Blood tests, which are also part of CASA's licence requirements, generally check blood sugar levels (which may indicate diabetes) and cholesterol levels (which flag risks associated with heart disease). DAMEs also work closely with specialist doctors if necessary.

Chris' clients come from all parts of SE Queensland as well as pilots from the country who often book an examination to coincide with a flying visit to Brisbane. The type and duration of medical examinations are influenced by a person's age, medical history and the type of aviation licence they require.

While Chris operates his own GP practice at Mount Ommaney, his rooms at Archerfield Airport are dedicated to providing DAME services – and as a pilot, he has a thorough understanding of the needs and concerns of fellow pilots.

Chris started flying in the 1970s, returning to the air in the early 2000s after a break. He holds a commercial pilot's licence, an instrument rating, and a twin aircraft endorsement. His Cirrus SR20 is hangered not far from his rooms at Archerfield Airport.

Chris enjoys pleasure flying and, not surprisingly, is a volunteer Angel Flight pilot flying non-emergency Angel Flight missions for country people who need to come to Brisbane for specialist medical treatment.

Chris also has a keen research interest in lightning strikes, a passion that began years before he switched from engineering to a medical career. He believes it is vital that pilots develop a strong weather awareness and plan ahead to avoid all thunderstorm risks.

Planning ahead is also Chris' message when it comes to renewing a pilot's licence. Completing the extensive online CASA questionnaire, organising a blood test and booking a medical examination well in advance can all avoid a last minute panic.

Medical examinations can be booked via Flight One at Archerfield Airport: 3123 7300.

With the summer storm season approaching, it's time we looked at the weather.

What weather info is available to you? GAFs, TAFs, TTFs, significant weather charts, surface synoptic charts to name a few. The ATIS will indicate current weather and the presence of storms/lightning in the vicinity.

Once airborne, know alternative routes and lowest safes if you encounter significant weather. Be on the correct frequency and call ATC if you get into difficulty. They will always help when needed. And be mindful of fuel when diverting. Heavy rain or severe storms can close runways and sometimes aerodromes.

Safe flying!

Brendan Peut

Archerfield Control Tower

FOR LEASE

The following is a selection of airport premises now available for lease.

Hangar 105: This older style hangar (30m x 36m x 5.3m) is suitable as a maintenance facility or for aircraft storage. The 1,078sq.m. site is close to the main runway with access from Ditchmen Ave. The hangar has office/reception, dining/storage/workshop areas, bathroom and dedicated car spaces available on licence.

Hangar 623: This 807sq.m. hangar close to the main runway at the airport's Southern Precinct is ideal for Emergency/Aeronautical Services/Defence and General Aviation. It features an excellent hangar floor, offices/meeting rooms/workshop and maintenance areas, amenities over two floors, airside and landside access and dedicated car spaces available on licence.

Corporate Hangar 411 (Bay 3): Featuring a modern fitout and 143sq.m. of office space, this hangar at Wirraway Ave has both airside and landside access, amenities over two floors and dedicated car spaces available on licence. Hangar dimensions: 17.7m wide x 18m depth (internal clearances) x 5m door height.

Hangar 657: This hangar/office/storage area and amenities (approx. 29m x 16m) on Rockwell Dve is ideal for hangarage/own aircraft maintenance or a small manufacturing business requiring airside access to the runway.

Aeroport 213 Bay C (in a four-bay aeroport): Located at the airport's northern end in a bay site area of 152.5sq.m., this open ended aeroport on a concrete slab hardstand is of steel framed and sheeting construction. It has airside access only.

For more information about these and other available sites, visit www.archerfieldairport.com.au or call AAC Property Manager, Claudia Birnbreier on 07 3275 8000.



AAC is an industry partner for the Aerospace Gateway to Industry Schools Project, providing practical work experience opportunities for students interested in a career in aviation. Josh Oetelaar from Indooroopilly State High (pictured left) gave up several days of his school holidays recently to work with the airport ground crew on various projects, including taxiway line marking.

The project involves 16 Queensland secondary schools and two 'hub' schools, some 300 students studying aerospace studies, and more than 30 industry partners.

Recently Airport GM Heather Mattes and Bill Mattes from QGAir spoke to Aviation High students about Safety Management Systems just prior to their "mock" across-Australia air race in their school simulators. The 'trip' by four aircraft was flown by eight students taking about 19 hours non-stop.

Battle of Britain Dawn Patrol

Congratulations to the many who took part in the 2018 Battle of Britain Dawn Patrol in September. Despite poor weather conditions at Archerfield Airport (which delayed the departure), an excellent morning of flying followed. Participants headed to the Gold Coast, turning at Q1 for Point Lookout to follow the eastern coast of Moreton Island. They then crossed the Island to Bribie Island before descending to Caboolture Airport, Dayboro, Mt Coot-tha and back to Archerfield Airport in time for breakfast.

Runway resealing

Work is about to start on resealing the surface of Runway 10R/28L at Archerfield Airport.

The runway and adjoining stub taxiways A1 to A5 were last overlaid in 2005 and are approaching the end of their useful life. The preventative maintenance work will help protect the pavement for a number of years. Resealing will also ensure the runway's availability during proposed upgrades to the main runway (which will require closure for certain periods), scheduled for late 2019/early 2020.

The reseal works are scheduled to commence towards the end of November, with the closure of Runway 10R/28L expected to last for approximately one week. AAC thanks airport users for their patience during the resealing work and associated line marking.

Contact us

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