



# plane torque



Archerfield

Brisbane's Metropolitan Airport

## AIRPORT MODERNISATION – a first choice for funding support

The first investment from the Queensland Government's Building Acceleration Fund (BAF) has been directed to Archerfield Airport to support its growth as a key economic and employment hub.

The Deputy Premier and Minister for State Development, Steven Miles, visited the airport in January to make the announcement and confirm a \$13.8 million interest-free loan to AAC. In conjunction with AAC's initial investment of \$4 million, the loan will fast-track Archerfield's airside infrastructure modernisation program and generate 50 construction jobs.

"The airport has over 115 aviation and non-aviation businesses supporting nearly 500 direct jobs and many more indirect jobs which will benefit from the infrastructure upgrades," Mr Miles said.

"Our investment will help to create opportunities for further private investment and new business attraction. It's projects like this that will help in Queensland's economic recovery and long-term growth."



*Airport General Manager, Rod Parry, with the Deputy Premier during a visit to QGAir.*



*The Minister announces the State Government funding support at an on-airport media conference.*



*Steven Miles (centre) inspects work on Project AIM.*

The BAF aims to accelerate economic recovery through investing in infrastructure that generates construction and creates long-term employment. Mr Miles said interest in the BAF was overwhelming, with 157 applications (representing a total value of requested funding of \$1.377 billion) received from developers, councils and industries.

Thanks to the funding support, the airport's \$17.8 million Airside Infrastructure Modernisation project (Project AIM) is now expected to be completed by the end of this year instead of being implemented in stages over many years.

The works include extending the main runway and upgrading associated taxiways and other vital infrastructure. As well as enhancing facilities for existing aircraft operations, the work will bring significant safety benefits for pilots.

While at Archerfield, the Deputy Premier took the opportunity to view work in progress and visit the QGAir hangar which houses the State Government's emergency rescue helicopter service.



## A message from the **GENERAL MANAGER**

As we farewelled 2020, the aviation industry continued to experience the challenging impacts of COVID-19, albeit with some early signs of a slow and steady recovery.

The team at Archerfield Airport Corporation entered 2021 with a sense of optimism as we embarked on some of the most significant infrastructure upgrades our airport has seen in decades.

As our main runway, 10L/28R, was being completely removed in order to enable the process of lengthening and strengthening this runway, our team has greatly appreciated the ongoing patience demonstrated by our aviation community, as well as the positive comments received from many people as we've watched the works unfold.

Although there is still a range of unknowns in relation to how our industry will recover from the impacts of COVID-19, we are committed to focusing on how we can not only best move our airport into the future, but also support our aviation community's business goals.

We have explored various, modern concept building designs for both aeronautical and non-aeronautical operations, and we welcome any enquiries you may have about these, should you be considering upgrading business facilities in the near future.

By the time you receive this newsletter, we will have already completed almost a quarter of 2021. Although the wet weather has slightly delayed our airport works, we are working towards progressing to Stage 2 of Project AIM, which will involve upgrades to Taxiway Bravo.

Keeping in mind how fast time is flying in 2021, please don't forget the importance sharing even a few minutes of your day to check in with colleagues, family, friends and neighbours, as we continue to slowly rebuild, recover or regroup after the challenges of last year.

  
**Rod Parry**  
General Manager



## **New hangar underway**

Work is underway on the development of a purpose-built maintenance, Fixed Base Operation (FBO) and hangar facility for the Flight One Group.

The project involves replacing Hangar 004 and refurbishing Hangar 003, with a walkway linking the two buildings. The new facility will allow the Group to accommodate modern larger aircraft and expand its business.

The Group, which operates from various airport locations, collaborated with AAC to investigate options that would allow it to consolidate operations. The most suitable location was found to be on, and adjacent to, the site housing the Group's Flight Maintenance Australia (FMA) facility in Hangar 004. The cost of the Hangar 004 redevelopment is \$4.6 million, with Flight One Group contributing a further \$1 million to refurbish Hangar 003.

Before engaging Space Frame to design a facility to meet the Group's requirements, AAC appointed Ecology and Heritage Partners (EHP) to conduct a Heritage Impact Assessment (HIA) and determine the historic significance of Hangar 004 (plus Buildings 021 and 025) and any future options. EHP found it was not feasible to relocate the buildings because there are no alternative, suitable locations, and no viable alternative uses for them.

The new facility will accommodate four King Air sized aircraft and include an engineering workshop for FMA. The Group's flying training, school of engineering training and administration offices will be housed in Hangar 003.



## **Acknowledging history**

While sensitive to the need to retain historic landmarks where adaptive uses can be found, AAC recognises the reality presented by some older airport buildings. Many are no longer suited to modern aircraft, and are inefficient in terms of location, layout or size for today's aviation-related purposes.

A key recommendation of the HIA was to develop an interpretative program showcasing the airport's history and evolution – and AAC plans to achieve this through a dedicated History Room in the Terminal Building. Hangar 004 will feature in the display.

**If you are interested in joining a working group to develop the History Room, or if you have items of interest for the display (photos, maps, logbooks, diaries, documents, tools, badges etc) please call AAC at 07 3275 8000 or email [aac@archerfieldairport.com.au](mailto:aac@archerfieldairport.com.au).**

## Project AIM Update

Project AIM works are now well advanced, with most of Stage 1 (Phase 1) works completed:

- Realignment and reconstruction of taxiway B1 and construction of a new taxiway A11 are completed and open for operations.
- Airport lighting control equipment, relocated from the Terminal Building to a new building, is being commissioned. Cabling works are underway for completion in April.
- Works associated with runway lengthening and strengthening were impacted by wet weather, however it is anticipated that Runway 10L/28R will soon be available during daylight hours on a one hour recall whilst lighting install works are completed and tested.

- Commissioning of the new runway lighting system, including PAPIs and RTILs, is expected to be completed and available for night-time operations about two weeks after the opening of the main runway.

Stage 2 works (Taxiway Bravo upgrades) are expected to occur shortly after the opening of the main runway and will involve complete closure of Taxiway Bravo between B1 and B8 for the duration of the works. Aircraft above 5,700kg MTOW using the main runway will be required to back-track along it during the works, rather than taxiing along Taxiway Alpha. The 04/22 runways will be accessible only via Taxiways Charlie and Delta.

*Below: Aerial views of runway works. Photos courtesy of V2 Helicopters.*



## Transition takes shape

This proposed warehouse will be the first to be built on Archerfield Airport's newly completed Transition Estate.

The building on site 581 comprises about 4,400sq.m. of contemporary warehouse accommodation including offices and two sunken docks for loading containers. Construction is due to start in the coming months, for completion early 2022.

Transition Estate is fully funded by AAC and will pave the way for the development of a new business community at the airport. As envisaged in the airport's Master Plan, the precinct will become home for a range of businesses such as warehouse and distribution, cold store, food production, aerospace and manufacturing.

## ENVIRONMENT NEWS

Wildlife striking aircraft is the most common aviation occurrence reported to the ATSB – and the problem is increasing mainly because airports provide a relatively predator-free environment.

Archerfield Airport's wildlife control strategy involves passive management of landscaping, built environment, waste, grass and plantings, as well as active management using noise scare alerts, trapping and relocation – and as a last resort, lethal control.

**Airport operators facing problems with wildlife should contact AAC for guidance on appropriate control measures.**



# FOR LEASE

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

**Rooms 28C, Terminal Building:** Two air-conditioned ground floor offices including kitchenette (40sq.m). Excellent location adjoining the Passenger Lounge.

**Aeroport 222:** 173sq.m. site, enclosed. 3m height from ridge to cap x 15m wide x 12m deep; doors 2.4m high rising to 3m pitch.

**Hangar 235B (available soon):** Curved roof aircraft hangar on a 185sq.m. site in Qantas Ave, situated airside north of the airport. Airside access only. 15m x 12.4m x 3.6m (clearance). Concrete end, petition walls and Colorbond roof. Double slide doors, each side with access doors.

**Aeroport 227:** 180sq.m. site in Beatty Road Precinct. Steel-clad walls, chain wire security gates, hardstand with central concrete and gravelled sides. 14m wide x 10m length x 3m height to ceiling (4m height to apex).

**Hard Stand sites:** New compacted road base hard stand sites (heavy duty and asphalt) - from 2,000sq.m. to 20,000sq.m. All fully fenced, secured and serviced (power, water and sewerage). B-Double access and 24/7 operations.

**Aeroport 213 (Bays C & D):** Each bay site is 152.5sq.m. Both are steel-framed and sheeting, open-ended airports on concrete slabs. Airside access only. 12m x 12m x 4m.

For more information about these and other available sites, call AAC Property Manager, Claudia Birnbreier on 07 3275 8000 or visit [www.archerfieldairport.com.au](http://www.archerfieldairport.com.au).

## ALL WELCOME AT Open Day

Mark Saturday July 10 in your diary! A free Open Day (9.30am to 2pm) will be held at Archerfield Airport to highlight the history of the airport, God's Acre Cemetery and the local district.

Vintage aircraft will be on display, airport bus tours and aerial entertainment are planned, and a lively bush band will perform. Refreshments will also be available.

Archerfield Airport has a rich history. It was originally Brisbane's main airport and a vital link in Australia's defences during World War II. God's Acre cemetery, just inside the airport entrance, was established in 1859 initially as a private graveyard for the area's pioneering family.

Two official talks at the Open Day promise an interesting insight into the many historical aspects of the airport and surrounding region.



## Contact us

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