



**HARS**  
**AVIATION**  
**MUSEUM**  
[www.hars.org.au](http://www.hars.org.au)

## July 2017 Newsletter

### Australian Aviation Hall of Fame

The Australian Aviation Hall of Fame (AAHOF) has announced it will relocate from its current temporary home in Wagga Wagga to the HARS Aviation Museum facility at Illawarra Regional Airport.

AAHOF was founded in 2010 to recognise contributions and achievements of individuals and organisations in Australian aviation. With the support of Shellharbour Council and significant input from HARS, Illawarra Regional Airport was selected as AAHOF's permanent home over several other possible locations.

For more information about AAHOF visit the website:



AAHOF Executive visits HARS Photo: Tony Crampton

### Upgrades to HARS facilities continue

The ongoing upgrades to the HARS premises continue. Work is well advanced on the installation of a passenger lift in hangar two. This will also be an important piece of infrastructure to support the Australian Aviation Hall of Fame and represents compliance with one of the conditions required for the granting of the final certificate of occupancy.

### June Tarmac Days

Despite heavy rainfall at times the June Tarmac Days were reasonably well attended. Aircraft on display were:

- Boeing 747-438, City of Canberra,
- CAC CA-27 Sabre,
- Convair CV-440,
- de Havilland DHC-4 Caribou,
- English Electric T Mk.4 Canberra,
- Lockheed P2V-7 Neptune.

# Shellharbour Council to upgrade Illawarra Regional Airport

Shellharbour City Council has announced a \$14M upgrade to Illawarra Regional Airport to support a return of regular public transport (RPT) services. Details of the airline are yet to be announced but flights are expected to be offered to Brisbane and Melbourne.

Extension and resurfacing of Runway 08/26 and construction of a temporary terminal facility have already taken place. More permanent structures and planned security upgrades account for the remainder of the \$14m funding allocation.

## Aircraft News

Douglas C-47 Dakota A65-94 has had annual inspections completed and returned to the air. Saturday 24 June saw the aircraft perform several take-offs and landings to enable the crews to maintain their currency on type. The cross wind on the day made the pilots work just a little harder than normal!



Taxiing for Runway 26

Photo: Mark Keech



Dakota airborne

Photo: Mark Keech

Neptune P2V-7, 566 (our ex French Navy aircraft) undertook a number of engine runs during the June Tarmac Days, as part of ongoing work to restore that aircraft to airworthiness.

Work has commenced to change the starboard engine on Convair CV-440, VH-TAA following some mechanical issues encountered earlier this year.

## Did You Know...

...that the Convair B-36D strategic bomber had 10 engines? It was fitted with six Pratt and Whitney R-4360, 28 cylinder radial engines, plus four General Electric J47 turbojets. The aircraft had a wingspan of 70.12 metres and a range of 8,700 nautical miles.

...that the Boeing 707-138B (built to Qantas requirements and the type that has been gifted to HARS by John Travolta) was a higher performance version of the standard 707? It was about three metres shorter and had more powerful engines giving better short field performance and greater range. The first one delivered to Qantas, VH-EBA, was the first 707 sold to a carrier outside the USA.

...that the little holes in the bottom of airliner passenger windows are to regulate air pressure between middle and outer panes? Most pressurised aircraft have three acrylic panes per window – the outer being the primary window, the middle acts as a failsafe should the outer window fail and the inner is to protect the middle pane.

# City of Canberra - Boeing 747-438 tours ready for boarding

VH-OJA, City Of Canberra, holds the record as the first and only aircraft to fly from London to Sydney non-stop. There are now two different exclusive tours of our 747-438 available:

## The Total Boeing 747 Experience

The 747 premium tours are very popular with our visitors from all over the World. For just \$195 you can enjoy the complete 747 experience.

Your tour is led by experienced 747 personnel many of whom actually flew and worked on VH-OJA. You will be briefed on every aspect of this historic airliner from its record breaking London to Sydney non-stop flight to the shortest flight from Sydney to Wollongong. Your personal tour guides will explain and answer all of your questions. After a pre-flight video and briefing in our conference room, your tour starts from the ground as you walk around and prepare your Boeing 747 for flight.

Once your pre-flight inspection is complete, climb on board and see what tasks a flight attendant has to undertake before each flight. Having armed and cross-checked the doors and prepared the cabin for take-off, it's up the stairs and onto the flight deck. The pilot will greet you and show you to the captain's seat and run through the pre-start check list and engine start procedure then the rest is up to you. Make your address to the cabin and you are cleared for take-off.

If this appeals to you and you would like to live the dream then you shouldn't miss out on this rare opportunity!

## 747 Cockpit Experience

This tour is conducted by an experienced 747 pilot who will explain the cockpit in detail and will take you through the many procedures required to mount a typical operation. You will experience sitting in the pilots' seats and actually be able to handle the controls. This is an incredible opportunity to experience first-hand what really goes on at the pointy end of these magnificent aircraft.

Bookings are limited to two guests per tour. The cost is \$100.00 per person and is payable at time of booking.



Total Boeing 747 Experience

Photo: Mark Keech



747 Cockpit Experience

Photo: Mark Keech

## Bookings

Reservations for both tours are strictly limited, so book early so as not to be disappointed. For more information and bookings call 02 4257 4333.

## Functions at HARS

Are looking for a venue with a difference for your next function? HARS Aviation Museum is pleased to be able to offer facilities for your event large or small. With over 10,000 m<sup>2</sup> of floor space we have the area to suit any type of function from balls and concerts to conferences and training courses with any of our aircraft fleet also available as a backdrop. How about a cocktail party onboard our 747? Catering can be provided to suit your requirements.

For details contact reception on 02 4257 4333.

## Next Tarmac Days

Upcoming Tarmac Days will be held on 14, 15, 16 July and 11, 12, 13 August 2017.

## Membership

Are you or a friend interested in joining our tour guide or reception/shop staff ranks? We are actively looking for volunteers to join these areas; lots of laughs and mateship are guaranteed. Maybe you or your partner have a few spare days a month that you would like to contribute to the smooth running of our Museum. An information session for potential new members will be held at 11:00 am on Sunday 30 July. All are welcome.

For further information about membership please visit <http://hars.org.au/contact-us/>. Select 'New Member Enquiries' in the 'Who would you like to contact?' field.



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