



HARS
AVIATION
MUSEUM
www.hars.org.au

February 2021 Newsletter

Australia's Aviation Heritage

Australia Day flying

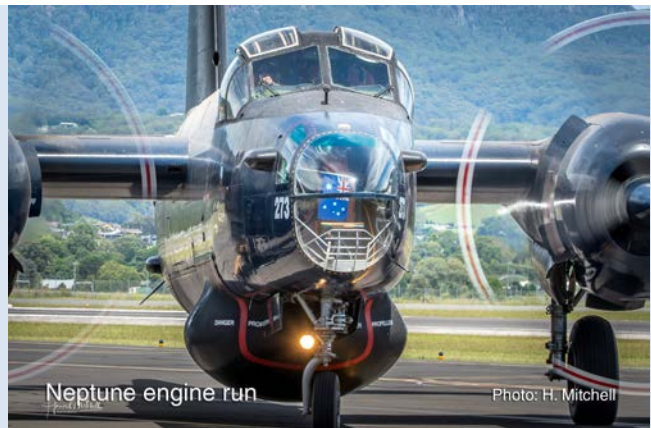
On 26 January, the Illawarra local councils, Kiama, Shellharbour and Wollongong, together sponsored the flight of a number of HARS aircraft over their cities. Instead of having major public gatherings for fireworks displays the communities received a flying display delivered to their backyards.

Five HARS aircraft participated in the displays, the Caribou and the Dakota, along with a Harvard, a Bell 47 helicopter and a PA28. The procession, though not in formation, flew figure eights between Kiama and Gerroa and orbits over the cities of Shellharbour and Wollongong before heading north to the Wollongong northern beaches.



Vespa Scooter Club visit

On Sunday 23 January members of various Sydney and Illawarra Vespa Scooter Clubs visited HARS. Nearly 40 scooters were parked under our Boeing 747, 'City of Canberra'. The Club members enjoyed a packaged lunch prepared by in our Café Connie, followed by a full tour of the HARS museum.



During lunch, the club was also treated to our P2V-7 Neptune 273 undertaking an engine start and taxi on the tarmac adjacent to the 747.

January Tarmac Days

Aircraft on display for the December Tarmac Days were:
on the tarmac:

- de Havilland DHC-4 Caribou
- Douglas C-47B Dakota
- Fokker F27-500 Friendship
- Lockheed AP-3C Orion

in Hangar One:

- Commonwealth Aircraft Corporation CA-9 Wirraway
- Corby CJ-1 Starlet
- de Havilland DHA-3 Drover
- de Havilland DH-82 Tiger Moth
- de Havilland T.35 Vampire
- English Electric T Mk.4 Canberra
- General Dynamics F-111C
- Government Aircraft Factory IIIIO(F) Mirage
- Grumman S-2G Tracker
- Hawker FB.11 Sea Fury
- Lockheed C-121C Super Constellation

Engine ground runs were conducted on the Grumman S-2G Tracker and de Havilland DHC-4 Caribou.

Dakota Sydney Harbour flight

Last month we reported that our Douglas C-47 Dakota was flown over Sydney Harbour to celebrate the 85th anniversary of the first flight of the DC-3. The flight was so successful that we decided to do it again. The flight was conducted on 15 January and enabled some of our pilots to maintain currency on the type and also gave some members the opportunity to enjoy the fruit of their labour.



Dakota and Caribou

Photo: M. Keech



Approaching Kurnell

Photo: H. Mitchell

City of Canberra - Boeing 747-438 tours restart

We are now able to once again accept bookings for premium tours of our Boeing 747-438 'City of Canberra'.

Wing Walk Experience

This tour will take you about 16 meters (52 feet) out along the right wing of the 747 where your guide will explain many aspects of the aircraft components and operation. Wing Walk times are between 10am and 3pm for the price of \$70, which includes museum entry.

The Total Boeing 747 Experience

This tour includes a brief audio-visual presentation followed by a tour of the entire aircraft, including the cabin and galleys, crew rest areas, the forward cargo hold and a detailed inspection of the cockpit in the company of a 747 expert. The tour duration is approximately 4 hours with a personalised tour to the full HARS museum also included in the tour. The tour is priced at \$195 per person with a maximum of 4 persons per tour.

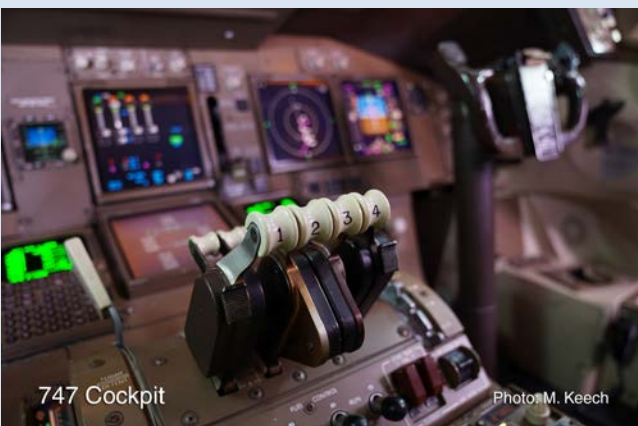


Boeing 747-438 City of Canberra

Photo: M. Keech

747 Cockpit Experience

This Cockpit 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. Bookings are limited to two guests per tour, the cost is \$100 per person and includes Museum entry.



747 Cockpit

Photo: M. Keech



747 Cockpit

Photo: M. Keech

Bookings

Reservations for all tours are strictly limited. Combinations of the various 747 tours are also available at discounted prices. For more information and bookings call 02 4257 4333.

Did You Know...

...that the Wright R-1820 Cyclone aircraft engine was converted by Caterpillar Inc to a diesel engine during WWII? It was designated the RD-1820 and was used to power the M4A6 Sherman tank.

...that the only Allied jet aircraft to see service during WWII was the Gloster Meteor? Operational service began in July 1944, initially defending Britain against German V-1 flying bombs.

...that RAAF Avro Lancaster 'G for George', which is on display at the Australian War Memorial, flew 90 operational sorties over Europe between December 1942 and April 1944?

Aeropedia website

In the early 1980s aviation enthusiast David C Eyre, brother of HARS member Tony Eyre, wrote a book that provided detailed information and photographs of the many different types of aircraft, military and civil, that existed in Australia and New Zealand. The book, published as 'The Illustrated Encyclopedia of Aircraft in Australia and New Zealand' was an immediate success and went on to be published again in a further two editions.

The author is continually updating the work and has now decided to make the research available online free of charge. The work can be found at: <https://aeropedia.com.au/> and if you have any interest in Australian and New Zealand aviation you are encouraged to have a look as the research is extensive and very detailed.



aeropedia

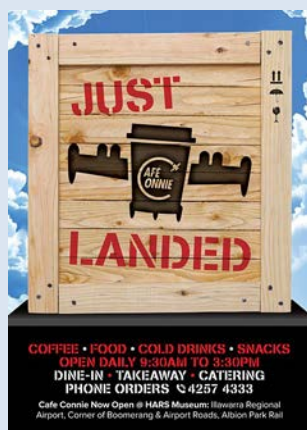
Aviation anecdotes

Interviewer: "What colour are your parachutes?"

Ron Terry (aerobatic pilot at EAA Oshkosh): "I don't know, and I hope I never find out."

Café Connie

Café Connie is now fully operational for eat-in and takeaway options. The café is Covid-19 approved to seat up to 50 customers.



Café Connie

Photo: M. Keech

Breakfast and lunch menus offer a wide selection of both hot and cold foods at very reasonable prices. The Café's beverage offering features barista coffee with milk shakes, smoothies and soft drinks.

If you are passing our way, why not drop in for coffee and a chat with our friendly staff, or if you are planning a visit to the Museum, why not stay for breakfast or lunch. Café Connie is open from 9:30 am to 3:30 pm, seven days per week.

Online Shop

HARS Aviation Museum now has an eShop. A special range of HARS-badged clothing such as T-shirts and hoodies, together with some HARS household items such as a carry bags and cushion covers are available.

These items are not carried in the HARS physical shop at Shellharbour Airport. The merchandise is of exceedingly high quality and will be delivered by post to your nominated address.

Visit www.harsmuseumshop.com.au

Next Tarmac Days

Upcoming Tarmac Days will be held on 12, 13, 14 February and 12, 13, 14 March 2021.

Membership

HARS Aviation Museum is actively looking for volunteers who have an interest in preserving aviation heritage. We seek not only people with an aviation qualification, but also volunteers who can assist in areas such as facilities maintenance, IT, tour guides, reception, the café, or just generally helping out with the day to day running the museum.

If you or a friend are interested in joining HARS please visit hars.org.au/contact-us. Select 'New Member Enquiries' in the 'Who would you like to contact?' field and complete the details. One of our membership team will email you with details regarding our next membership information session.

Our next information sessions, held at our Shellharbour Airport museum, are Saturday 6 February and Saturday 6 March 2021. Sessions start at 11:00 am and typically run for about 45 minutes.

HARS practises Covid safety

HARS Aviation Museum has a safety plan in place in accordance with the NSW Government's template for Covid-19. Full details of our precautions can be found on our website: hars.org.au/2020/06/hars-aviation-museum-is-now-open.



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