

Denmark Airport



View of Denmark Airport looking southwest towards the town of Denmark with Mount Hollowell (280 meters/920 feet elevation), Wilson Inlet and Southern Ocean to the south.



View looking southeast over airport and eastern end of Wilson Inlet



Terminal, Hangar, and Air Park area at Airport

Denmark Airport is owned by the Shire of Denmark and maintained with the assistance of the Denmark Airport Association made up of local aviation enthusiasts.

Location

The airport is accessed via Wrightson Road off of East River Road, three kilometers north east of the Denmark CBD.

Airport Services

The airport provides a variety of community services. Configured to satisfy CASA requirements for Australian Airport Landing Areas, the airport is regularly visited by the Royal Flying Doctor Service carrying emergency and Denmark Hospital patients to and from Perth. Emergency fire fighting services are supplemented by DEC water bomber aircraft which are refilled with water collected from private hangar roof tops into a 200,000 liter storage tank which is then pumped into aircraft by trained FESA ground service crews.

The airport also supports both commercial and private aircraft operations. The Denmark/Albany area has one of the highest per capital concentrations of sport and amateur built aircraft in the world, and there are several aviation enthusiast groups active in the area. Once every four years Denmark Airport hosts the Sport Aircraft Aviation Association of Australia WA Regional Fly-in which attracts amateur built aircraft from as far away as eastern states. Ashburton Air Services, based at Denmark Airport, offers Charter transportation services and well as local scenic flights.



Local Fly-in of amateur built aircraft at Denmark Airport

Community Organizations and Websites Associated with the Airport

Denmark Airport Association: Contact Secretary Allan Scott 9848 1741 19 Gilbert Ave., Denmark
Sport Aircraft Association of Australia, Chapter 13, Randall Wiggins rlwiggins@westnet.com.au
Denmark Airport Website www.fly-denmark.com.au
Ashburton Air Services <http://www.ashburtonairservices.com.au/>
Great Southern Aviation <http://albanyflyingschools.com.au/general-aviation>
Rainbow Coast Flying School <http://albanyflyingschools.com.au/recreational-aviation>

Airport Details for Pilots

Airport Identifier: YDEK. Terminal apron elevation 230 feet above AHD, UTC +8

GPS Coordinates: S 34 56.75 E 117 23.83

Radio Frequencies and Local Traffic Circuits

Common Airport Advisory Frequency (CTAF) 127.85 is used within ten nautical miles and while in the airport traffic pattern. Left hand circuits are used for both runways. The frequency is shared with Albany Airport 20 NM to east which has an Automatic Frequency Response Unit (AFRU). Melbourne Centre Flight Information Frequency 123.9 is available via a transmitter located at Albany 20 NM east and can be contacted once airborne above Denmark Airport.

Physical Characteristics

Runway 09/27 1204 meters bitumen paving, 15 meters wide, turning nodes at end 16 meter radius, unrated. Aircraft greater than 2000 kg are requested to make wide radius turns while on runway, no pivot turns, to minimize runway surface damage.

Runway 09 heading 092 magnetic, runway 27 heading 272 magnetic

Aerodrome and Approach Lighting

Runway 09/27 Low Intensity Runway Lighting (LIRL), taxiway lighting to terminal, terminal overhead area lighting. Pilot Activated Lighting (PAL) 120.6, three one second transmissions and pauses, remains on 20 minutes after activation. No standby power available.

Additional Information

- 1) Hills to west, not lighted
- 2) Western 200 meters of runway 09 slopes upward with gradient of 1.75 % (1.0 degrees)
- 3) Aerodrome used as forward base for aerial water bombers in event of regional bushfires. Use caution, park on grass during water bomber operations.

History and Improvements

In the early 1990's, Les Brenton, Denmark Shire President asked Graeme Robertson if a group could be organized to build an airstrip at Denmark at the current location. Robertson owned land north of proposed airport site. The agreement was that if the Robertson land could be rezoned "special rural" and the Shire could get DOLA approval to build an air strip, then an airstrip could be constructed using private funding with ownership vested in the Shire.

A year after the airstrip was completed in 1996 various Denmark businesses led by Thornton Building Company cooperated to construct the terminal building now at the airstrip. The terminal building and airstrip were formally inaugurated by Denmark Shire President J. K. Nekele March 1997. The contributors and date are listed on plaques at the terminal building. Freehold hangar blocks were offered adjacent to the terminal building parking lot and the first hangar was constructed in 2001.

Thereafter, over several years aviation enthusiasts and the Denmark Airport Association working with the Shire prepared plans to obtain Regional Airport Development Scheme (RADS) funds together with matching Shire funds and contributions in-kind for a runway extension and night lighting. The association has subsequently taken responsibility for airport maintenance including lights, weed control, construction of new fencing and other projects thereby relieving the Shire of these costs. RADS funding was subsequently obtained to pave the runway and construct a new taxiway and new hangar sites at the east end of the airport in 2009-10. These sites are leased by the Shire. As of 2012 there are a total of seven hangars housing about a dozen aircraft with further hangar construction plans in progress.



Preparations for paving runway 2010.

In 2011 a new Airport Master Plan was drafted, reviewed, and adopted which allowed for construction of Denmark Air Park immediately north of the airport. It consists of ten half acre blocks approved for combined hangar/residence structures. Additionally, weekend accommodations are now permitted within hangars outfitted with approved facilities.