



About Parafield Airport

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PART A

About Parafield Airport

Section 1.

Introducing the Parafield Airport Master Plan

Introduces the Master Plan 2024 including its purpose and the regulatory context.

Section 2.

Parafield Airport Today

Provides details about Parafield Airport including its role, location, history, and development.

Section 3.

Significance of the Airport

Highlights the economic and strategic significance of Parafield Airport through employment, business and the community.



Introducing the Parafield Airport Master Plan

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1.1 Welcome to the Master Plan

Parafield Airport Limited (PAL) is pleased to share with you its plans for the next 20 years. The Parafield Airport Master Plan 2024 (Master Plan 2024) outlines the vision for the development of Parafield Airport to support aviation activities, commercial development, environmental management and infrastructure delivery.

The Master Plan 2024 includes a Development Program, Environment Strategy and Ground Transport Plan. It also provides an update of aviation forecasts and aircraft noise exposure.

By continuing to focus on sustainable outcomes, finding innovative solutions, short and longer-term planning and delivery of facilities, infrastructure, ground transport and utilities, Parafield Airport will continue to support and meet the needs of the general aviation industry and pilot training organisations. The Master Plan 2024 forms a comprehensive overview of the ongoing regulation of activities on the airport through consultation with key stakeholders, Commonwealth, state and local government, the aviation industry and local communities.

During 2022, Parafield Airport had approximately 4,200 aircraft movements every week, with the majority being pilot training flights.

Over 103 businesses operate from Parafield Airport, comprising pilot training and aviation support operations, as well as commercial businesses and retail hubs located within the commercial estate.

This Master Plan 2024 is the blueprint to continue to develop and operate Parafield Airport as the major general aviation and pilot training airport in South Australia. The Master Plan 2024 builds on the Parafield Airport Master Plan 2017 which was approved by the Commonwealth Minister for Infrastructure and Transport on 19 January 2018.

This Master Plan was developed through extensive stakeholder and community consultation, including a 60-business day public comment period. The Master Plan was approved by the Hon Catherine King, Minister for Infrastructure, Transport, Regional Development and Local Government, on 19 August 2024.



1.2 Purpose of the Master Plan

Parafield Airport is located on land owned by the Commonwealth and leased to Adelaide Airport Limited (AAL) to operate in accordance with the *Airports Act 1996* (Airports Act). PAL is a wholly owned subsidiary of AAL. The Department of Infrastructure, Transport, Regional Development, Communications and Arts (DITRDCA) is responsible for administering the Airports Act and associated regulations.

The Airports Act provides control over the following areas of operation at Parafield Airport:

- Land-use planning and development controls
- Building and construction approvals
- Environmental management.

As the operator of Parafield Airport, PAL is required to prepare a Master Plan in accordance with the Airports Act for approval by the Commonwealth government.

Under the provisions of the Airports Act, PAL must produce a final Master Plan that has been approved by the Minister for Infrastructure, Transport and Regional Development (the Minister) that:

- Establishes the strategic direction for efficient and economic development at the airport over the next 20 years.
- Provides for the development of additional uses at Parafield Airport.
- Indicates to the public the intended uses of the site.
- Reduces potential conflicts between uses on-site, and to ensure that those uses are compatible with the areas surrounding the airport.
- Ensures that all operations at the airport are undertaken in accordance with relevant environmental legislation and standards.
- Establishes a framework for assessing compliance at the airport with relevant environmental legislation and standards.
- Promotes the continual improvement of environmental management at the airport.

Since the privatisation of Parafield Airport in 1998, a Master Plan has been prepared and subsequently approved by the Commonwealth government in 1999, 2004, 2012 and 2017. Due to amendments to the Airports Act in 2018, following the approval of this Master Plan 2024 all subsequent master plans for Parafield Airport will be produced every eight years.

1.3 Contents of the Master Plan

The Master Plan 2024 has been prepared in accordance with the Airports Act and is the primary planning document for the next eight years. It also presents the long-term strategic plans for the 20-year period through to 2043.

The Master Plan 2024 is presented in four sections, which are outlined on the following pages.

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PART B. How Parafield Airport is Planned

Section 4. Planning Framework

Provides the planning framework for Parafield Airport and the process required for preparing a master plan.

Section 5. Planning Development Approach

Provides a vision for Parafield Airport, outlining the development approach and objectives and further details how consultations with stakeholders and the community are delivered.

Section 6. Aviation Forecasts

Details the forecasts for aviation growth over the next 20 years. These forecasts allow Parafield Airport to consider how to respond to this growth while delivering on the vision.

PART C. The Plan for Parafield Airport

Section 7. Land Use Plan

Sets out the Land Use Plan for Parafield Airport, which is used to guide all on-airport development and is used to assess non-aviation development proposals.

Section 8. Aviation Development

Describes the Aviation Development Plan for the airfield.

Section 9. Commercial Development

Outlines the proposed airport commercial developments within the next eight years through to 2031 and the 20-year planning period through to 2043.

Section 10. Ground Transport

Outlines the Ground Transport Plan for Parafield Airport based on the infrastructure needed to cater for increased travel to the airport for general aviation, students, employees, freight and commercial vehicles. It sets out the actions required to address the forecast increases in vehicle trips to and within Parafield Airport.

Section 11. Services Infrastructure

Outlines the existing and future service infrastructure requirements for Parafield Airport.

Section 12. Safeguarding the Airport

Provides the measures required for safeguarding the ongoing operations and growth of Parafield Airport.

Section 13. Aircraft Noise

Outlines current and future aircraft noise exposure for areas surrounding Parafield Airport and details the approach to aircraft noise management.

Section 14. Environment Strategy

Outlines the Environment Strategy and the objectives for environmental management, the impacts of operations on the environment and Parafield Airport's approach to prevent, control and reduce environmental impacts.

PART D. Implementing the Plan

Section 15. Development Program

Provides details of future key developments covered by the Master Plan 2024, based on the vision, strategic objectives, anticipated aviation growth forecasts, commercial development opportunities, transport and access requirements and environmental commitments.

PART E. Supporting Material

Appendix A. Compliance with Airports Act 1996

Appendix B. ANEF Data Table

