Purpose

To transform and grow a globally respected Australian space industry that lifts the broader economy, inspires and improves the lives of Australians – underpinned by strong national and international engagement.

The Australian Space Agency aims to triple the size of the Australian space economy (from $3.9B to $12B) and create an additional 20,000 space jobs by 2030.
Agency responsibilities and values

Responsibilities

- Provide policy and strategic advice
- Coordinate civil space sector activities
- Support growth of the space industry
- Lead international civil space engagement
- Administer space activities legislation
- Inspire the Australian community

Australian Civil Space Strategy

INTERNATIONAL
Open doors

NATIONAL
Increase capability

RESPONSIBLE
Regulation, risk and culture

INSPIRE
Build future workforce
Regulator

- Continue to develop and implement a regulatory system for civil space activities
- Ensure entrepreneurship while protecting national safety and security
- Twenty year history of regulating space activities

Space Treaties

Five treaties governing outer space activities:
- Outer Space Treaty
- Rescue Agreement
- Liability Convention
- Registration Convention
- Moon Agreement
Space (Launches and Returns) Act 2018

- Launches
- Returns
- Space Object

100km

The reform of the Space Activities Act 1998

March 2017
Consultation on legislative proposals paper

October 2015
Review into the Space Activities Act 1998 announced

June 2018
Legislation Committee inquiry into the Space Activities Amendment (Launches and Returns) Bill 2018

November 2018
Consultation on a draft cost recovery implementation statement

31 August 2018
Space (Launches and Returns) Act 2018
Space (Launches and Returns) (General) Rules 2019
Space (Launches and Returns) (Insurance) Rules 2019

31 August 2019
Space (Launches and Returns) Act 2018
Space (Launches and Returns) (General) Rules 2019
Space (Launches and Returns) (Insurance) Rules 2019

May – June 2019
Consultation on draft rules

2016
Review completed

May 2018
Bill drafted to amend the 1998 Act

31 August 2018
Space Activities Amendment (Launches and Returns) Bill 2018 receives royal assent

30 June 2020
Space (Launches and Returns) (High Power Rocket) Rules 2019
Object of the Space (Launches and Returns) Act 2018

- To establish a system for the regulation of space activities carried on either from Australia or by Australian nationals outside Australia
- To establish a system for the regulation of the launch of high power rockets in Australia
- To ensure that a reasonable balance is achieved between:
  - the removal of barriers to participation and the encouragement of innovation and entrepreneurship in the space industry and
  - the safety of space activities
- To implement certain of Australia’s obligations under the UN Space Treaties

Future Challenges

- Resource utilisation
- Launches from aircraft in-flight
- Human spaceflight