



Australian Government

Civil Aviation Safety Authority

NEW TO MODEL ROCKETS?

Get to know
the rules.



DID YOU KNOW?

The basic rules

Your small model rocket must weigh **less than 500g**; either carry **less than 25g propellant**, or produce **less than 20 Newton-seconds of impulse**; and be **made of balsa, wood, paper or plastics** or a combination of those materials, but contain no metal as structural parts.



Do not operate in a movement area or runway of an aerodrome, or the approach or departure path of an aerodrome without approval.

Do not operate in a manner that is hazardous to persons, property or aircraft.



When launching larger model rockets, refer to **Part 101 of the Civil Aviation Safety Regulations 1998 (CASRs)**.

Consider the benefits of **approved rocket areas**.



Your rocket **must comply with the model rocket safety code**.

Read the safety information available through clubs and associations.



Further information

For free advice, instruction, information and public liability insurance, contact your local rocket club and speak with an experienced flier.

CASA

- » CASR 1998 Part 101 sub parts A, B & H
- » CASA Advisory Circular AC101-2(0)
- » Model aircraft: [casa.gov.au/modelrockets](https://www.casa.gov.au/modelrockets)
- » Phone: **131 757**