



PERMITTING DECISION SUMMARY

Centauri-3

Fleet Space Technologies Pty Ltd

1. Fleet Technologies Pty Ltd (Fleet) is an Australian Internet of Things company that uses satellites to enable connectivity for critical infrastructure in remote areas.
2. Centauri-3 is a 6U CubeSat (12cm x 24cm x 36cm) with deployable solar panels. It is Fleet's fifth satellite and the first production satellite in in Fleet's planned global constellation of 140 satellites.
3. Payloads are permitted in line with the [Outer Space and High-altitude Activities Act 2017](#) (OSHAA) and the [Outer Space and High-altitude Activities \(Licences and Permits\) Regulations 2017](#).
 - a. Each payload has been approved by the Minister for Economic Development, on advice from officials across agencies. When approving payloads, the Minister needs to be satisfied that:
 - b. The applicant has taken and will continue to take all reasonable steps to safely manage the operation of the payload;
 - c. The proposed operation of the payload is consistent with New Zealand's international obligations; and
 - d. The applicant has an orbital debris mitigation plan that meets prescribed requirements.
 - e. Despite being satisfied of these matters, the Minister may nevertheless decline a permit if he is not satisfied that the proposed operation of the payload is in New Zealand's national interest.

Date Granted	Authorisation Number	Payload Name	Owner or Operator	Country of Origin
4 March 2021	200170-PPT	Centauri-3	Fleet Space Technologies Pty Ltd	Australia