



PERMITTING DECISION SUMMARY

TPA-1

The University of Auckland

1. The TPA-1 mission is led by the Space Institute – Te Pūnaha Ātea (TPA), a research unit within the University of Auckland focusing on developing the New Zealand space sector.
2. TPA-1 is a CubeSat that will be deployed as a technology demonstrator for future satellite development and operations by the University of Auckland.
3. Payloads are permitted in line with the [Outer Space and High-altitude Activities Act 2017](#) and the [Outer Space and High-altitude Activities \(Licences and Permits\) Regulations 2017](#).
4. 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:
 - a. The applicant has taken and will continue to take all reasonable steps to safely manage the operation of the payload.
 - b. The proposed operation of the payload is consistent with New Zealand’s international obligations; and
 - c. The applicant has an orbital debris mitigation plan that meets prescribed requirements.
 - d. 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
10 February 2024	230428-PPT	TPA-1	The University of Auckland	New Zealand