



PERMITTING DECISION SUMMARY

Mono-Nikko

Di-Nikko Engineering Co Ltd

1. Di-Nikko Engineering Co Ltd is a Japanese engineering company specialising in the design and manufacture of electronics, power supplies, and machined parts.
2. Mono-Nikko is a CubeSat that will demonstrate the use of an intelligent power supply unit that can quickly detect battery deterioration and abnormalities in orbit by acquiring battery status data.
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 Space, 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 they are not satisfied that the proposed operation of the payload is in New Zealand's national interest.

Date Granted	Authorisation Number	Payloads Name	Owner or Operator	Country of Origin
17 December 2025	250478-PPT	Mono-Nikko	Di-Nikko Engineering Co Ltd	Japan