



PERMITTING DECISION SUMMARY

SPACEBEENZ 1-48

Swarm NZ Limited

1. Swarm NZ Limited (Swarm) is a subsidiary of the U.S. based parent company, Swarm Technologies Incorporated. Swarm's ambitions are to provide accessible and low-cost global connectivity to make data available to everyone, everywhere on Earth.
2. Swarm plans to launch their CubeSats (10cm x 10cm x 2.5cm) over multiple launches, with the purpose of providing commercial data connectivity services for remote and mobile sensors.
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
30 August 2020	200115-PPT	SPACEBEENZ 1-48	Swarm NZ Limited	New Zealand