



PERMITTING DECISION SUMMARY

Star of the Sea and Fürstentum Liechtenstein 1

Rivada Space Networks GmbH

1. Rivada Space Networks (Rivada) is a German subsidiary of the American communications technology company Rivada Networks. Rivada aims to develop a global satellite communications network called the Outernet.
2. Star of the Sea and Fürstentum Liechtenstein 1 are the first two satellites of this constellation. These will serve as technology demonstrators.
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	Payload Name	Owner or Operator	Country of Origin
10 December 2025	250465-PPT	Star of the Sea and Fürstentum Liechtenstein 1	Rivada Space Networks GmbH	Germany

