



PERMITTING DECISION SUMMARY

PROTOSAT-1

E-Space Africa Limited

1. E-Space Inc. is a satellite company incorporated in the United States, with additional locations in France and Rwanda. E-Space Africa Limited is the Rwanda-based subsidiary.
2. E-Space Inc. is focused on developing constellations and providing commercially available communications services to governments and businesses. One of the ways it is doing this is by testing internet of things (IoT) connectivity. PROTOSAT-1 is a small satellite that will be used to demonstrate IoT technology.
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 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
8 October 2024	240447-PPT	PROTOSAT-1	E-Space Africa Limited	Rwanda