



## PERMITTING DECISION SUMMARY

## Proxima I & II

## Fleet Space Technologies

- 1. Fleet Space Technologies Pty Ltd (Fleet) is an Australian owned and operated company, based in Adelaide. They specialise in low-cost satellite based systems for Internet applications.
- 2. The Proxima I and II are two identical 1.5U CubeSats.
- 3. The Proxima payloads will conduct a technology demonstration to assess its capability to process messages to and from Fleet's ground station. Proxima I and II are part of a constellation of satellites which will provide internet connectivity to remote locations.
- Payloads are permitted in line with the <u>Outer Space and High-altitude Activities Act 2017</u> (OSHAA) and the <u>Outer Space and High-altitude Activities (Licences and Permits) Regulations</u> <u>2017</u>.
- 5. 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:
  - The applicant has taken and will continue to take all reasonable steps to safely manage the operation of the payload;
  - The proposed operation of the payload is consistent with New Zealand's international obligations; and
  - The applicant has an orbital debris mitigation plan that meets prescribed requirements.
  - 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.
- 6. Prior to the OSHAA, the <u>contract with Rocket Lab</u> allowed the Government to veto the launch of any payload that it determined was contrary to New Zealand law, regulations or policy, was contrary to New Zealand's international obligations or would prejudice New Zealand's national security or other national interests. Every payload launched by Rocket Lab under the contract was assessed against these interests.

Date Granted	Authorisation Number	Payload Names	Owner or Operator	Country of Origin
25 October 2018	180041-PPT	Proxima I, Proxima II	Fleet Space Technologies	Australia





Contraction of the					
NEW ZEALAND SPACE AGENCY					
	PAYLOAD PERMIT				
180041-PPT					
а	Parker, as Minister for Economic Developm cting pursuant to section 17 of the bace and High-altitude Activities Act 2017	ent,			
	grant a Payload Permit to: eet Space Technologies Pty Ltd				
This permit will take e Overseas Launch Certific	ffect upon signature, and will expire (i) if the ate ceases to have effect before the payloa nched, when the payload is no longer in th	ad is launched,			
This permit is granted si	ubject to the Outer Space and High-altitude ions under the Act, and the conditions of th	Activities Act			
	Davis for the				
25 October 2018		_			
Dated	Hon David Parker Minister for Economic Development				

