From: Privacy of natural persons

Sent: Monday, 31 October 2022 9:50 pm

**To:** spacepolicyreview

**Subject:** Space Policy Review submission

Kia ora koutou,

I wish to make the following points to the Space Policy Review as an individual submission. I have a general interest in space:

## The problems with New Zealand's current space policy

- Payloads are being launched into space from New Zealand for foreign military and intelligence actors.
- The government has been warned that satellites from certain military actors could threaten our nuclear-free commitments.
- Space activities that only serve to increase military power jeopardise human safety.
- The Crown needs to live up to its obligations and commitments under Te Tiriti o Waitangi.
- Every rocket launch has an impact on the environment.

## What approach should NZ take to space policy?

- Supporting the continued militarisation of space threatens our national interest
- Our country must ensure it protects its nuclear-free stance
- Space should be a place of peace and progress, not war and conquest.
- There is nothing in law that requires either the government or private space operators to consult and genuinely listen to tangata whenua that needs to change.
- Reducing the environmental effects of space activities, including rocket launches, should be a priority.

## What space policies should be adopted?

- The Government needs to acknowledge that contributing to the militarisation of space goes against the national interest.
- The Government should never allow any payload to be launched from New Zealand that could facilitate the command and control of nuclear weapons
- The Outer Space and High-altitude Activities Act 2017 must be amended to:
  - Ban space launches with payloads containing any military hardware
  - Prevent the launch of payloads that serve the interests of foreign military and intelligence agencies
  - Require the crown and private space operators to respect the rights of tangata whenua.
- Tangata whenua must have direct input into this national space policy review process.
- The government needs to commission further Ecological Risk Assessments of the environmental effects of space activities, particularly rocket launches.

Ngā mihi Privacy of natural