

#37

INCOMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, October 31, 2022 8:55:27 PM  
**Last Modified:** Monday, October 31, 2022 9:09:36 PM  
**Time Spent:** 00:14:09  
**IP Address:** 27.252.206.247

---

Page 3: Submitter Information

Q1

Personal Information

|               |                    |
|---------------|--------------------|
| Name          | Tim Jones          |
| Email Address | senjmito@gmail.com |

---

Q2

No

Are you making this submission on behalf of a business or organisation?

---

Q3

Yes

Would you like to be kept informed of the outcome of the Space Policy Review?

---

Q4

Yes

Are you happy for MBIE to contact you if we have questions about your submission?

---

Q5

Respondent skipped this question

Privacy

Q6

Release of Information

I understand that if there is other information in this submission that I do not wish to be released, I will email this to [spacepolicyreview@mbie.govt.nz](mailto:spacepolicyreview@mbie.govt.nz) with the subject line "Release of information", together with my reasons for withholding the information and grounds under the Official Information Act 1982, for consideration by MBIE

---

Page 4: New Zealand's interests in space

**Q7**

**General interest in space**

What are your interests and relationship to space? Pick as many as apply below:

---

**Q8**

**Respondent skipped this question**

Please note any other interests and relationship to space below that you would like to share.

---

---

Page 5: New Zealand's values in space

**Q9**

To what extent do you agree or disagree that these values should apply to New Zealand's space activities and engagements?

|                |                 |
|----------------|-----------------|
| Innovation     | <b>Disagree</b> |
| Responsibility | <b>Disagree</b> |
| Stewardship    | <b>Disagree</b> |
| Partnership    | <b>Disagree</b> |

---

**Q10**

Are there any other values, or aspects of kaitiakitanga (guardianship), that you think should apply to New Zealand's space activities and engagements? For example, cultural values regarding space.

I disagree that those values should apply to NZ's space activities - please see below for recommendations about what kinds of values should be in NZ's space policy. It is essential to agree not only on specific words, but how they are defined, see below.

These values (innovation, responsibility, stewardship, partnership) have not been upheld in any meaningful way over the past 5 years. In particular:

Innovation:

NZ's entire space programme was started as a reaction to Rocket Lab - this is not innovative, but reactionary  
Little in the way of a clear focus of NZ's interests in this area. Beyond a very commercially-driven and US-military focus  
It is bizarre (and perhaps revealing) that a Space programme should be situated within MBIE and not a dedicated scientific agency.

Responsibility:

it is not responsible to approve payload launches where most of the information about them is classified by the US government.  
It is not responsible to allow the launching into space of surveillance satellites where the data may be on sold to private and state agents for purposes contrary to human rights  
It is not responsible to approve payloads for weapons guidance systems, albeit even in the development phase for the technology.  
Dual purpose technology exists, but where the client is a military agency and its suppliers, the application of the technology is clearly for military purposes.

Stewardship

It is difficult to reconcile any space programme with environmental stewardship given the massive impact that launches have in terms of fossil fuel use and ecological damage. Aside from the launches themselves is the desecration of the landscape where launchpads sit, and the polluting of surrounding waters.

Partnership

The experience of Tangata Whenua/Rongimauiwahine on the Mahia peninsula is disturbing. At the very least, Rocket Lab provided assurances that the facility would not be used for military purposes. This is clearly not the case

Rather than a values-based approach, a principles-based approach to a space policy would be more appropriate. Those principles should be

Te Tiriti Justice

Rangimarie / Peace

Mana Tangata / Human Rights

Kaitiakitanga / Ecological Care & Climate Justice

Transparency

Cultural values regarding space include the need to keep it free from space junk that is polluting the night sky and posing a risk to life on Earth.

---

Page 6: New Zealand's space policy objectives

**Q11**

Respondent skipped this question

Rank these key policy objectives in order of importance to you: Click and drag to reorder the objectives from 1 (most important) to 5 (least important)

Page 7: Growing an innovative and inclusive space sector

**Q12**

Respondent skipped this question

To what extent do you agree or disagree that these policy objectives will help the New Zealand government to grow an innovative and inclusive space sector?

---

**Q13**

Do you have any comments on these policy objectives? (e.g. any suggested change to how they are framed? Is there anything missing?)

“Promoting the responsible uses of space internationally” and “Regulating to ensure space activities are safe and secure” to me means that activities in space cannot be used for war-making, cannot be used to target conventional or nuclear weapons, cannot be used for communications and information gathering that will be used harm an individual or a group of people.

Responsible, safe use of space needs to be defined as for research and information/communication purposes that are not associated with weapons, combat communications, spying or other espionage

---

**Q14**

Are there any other policy objectives that you think would help the New Zealand government to grow an innovative and inclusive space sector?

‘Innovation’ is not an acceptable goal if it is in the service of technology designed to damage and kill people. Just because we can do something, and make money out of it, doesn’t mean we should do it. Public policy should not support space activities designed to benefit weapons producers including weapons communications systems.

Innovation and diversity for peaceful purposes is a great thing, but only when it is not used to justify support for the development and deployment of weapons systems, combat communications and spying activities.

---

**Q15**

Respondent skipped this question

Do you have any questions or comments about what these objectives would mean in practice?

---

---

Page 8: Promoting the responsible uses of space internationally

**Q16**

Respondent skipped this question

To what extent do you agree or disagree that these policy objectives will help the New Zealand government to promote the responsible uses of space internationally?

---

**Q17**

Respondent skipped this question

Do you have any comments on these policy objectives (e.g. any suggested change to how they are framed? Is there anything missing?)

---

**Q18**

Respondent skipped this question

Are there any other policy objectives that you think would help the New Zealand government to promote the responsible uses of space internationally?

---

**Q19**

Respondent skipped this question

Do you have any questions or comments about what these objectives would mean in practice?

---

---

Page 9: Protecting and advancing our national security and economic interests

**Q20**

Respondent skipped this question

To what extent do you agree or disagree that these policy objectives will help the New Zealand government to protect and advance our national security and economic interests?

---

**Q21**

Respondent skipped this question

Do you have any comments on these policy objectives (e.g. any suggested change to how they are framed? Is there anything missing?)

---

**Q22**

Respondent skipped this question

Are there any other policy objectives that you think would help the New Zealand government to protect and advance our national security and economic interests?

---

**Q23**

Respondent skipped this question

Do you have any questions or comments about what these objectives would mean in practice?

---

---

Page 10: Modelling sustainable space and Earth environments

**Q24**

Respondent skipped this question

To what extent do you agree or disagree that these policy objectives will help the New Zealand government to model sustainable space and Earth environments?

---

**Q25**

Respondent skipped this question

Do you have any comments on these policy objectives (e.g. any suggested change to how they are framed? Is there anything missing?)

---

**Q26**

Respondent skipped this question

Are there any other policy objectives that you think would help the New Zealand government to model sustainable space and Earth environments?

---

**Q27**

Respondent skipped this question

Do you have any questions or comments about what these objectives would mean in practice?

---

---

Page 11: Regulating to ensure space activities are safe and secure

**Q28**

Respondent skipped this question

To what extent do you agree or disagree that these policy objectives will help the New Zealand government to promote the responsible uses of space internationally?

---

**Q29**

Respondent skipped this question

Do you have any comments on these policy objectives (e.g. any suggested change to how they are framed? Is there anything missing?)

---

**Q30**

Respondent skipped this question

Are there any other policy objectives that you think would help the New Zealand government to ensure space activities are safe and secure?

---

**Q31**

Respondent skipped this question

Do you have any questions or comments about what these objectives would mean in practice?

---

---

Page 12: Regulating in line with our national interests

**Q32**

Respondent skipped this question

Are there any comments you would like to make about these criteria that inform consideration of the national interest?

---

**Q33**

Respondent skipped this question

What questions do you have about how the national interest is considered in practice?

---