

#59

**COMPLETE**

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Page 3: Submitter Information

**Q1**

Personal Information

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**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****No**

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**

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

Other (please specify):  
interested as a NZ citizen

**Q8**

Respondent skipped this question

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

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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	Agree
Responsibility	Strongly agree
Stewardship	Strongly agree

**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.

Honour Te Tiriti o Waitangi

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Page 6: New Zealand's space policy objectives

**Q11**

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)

Growing an innovative and inclusive space sector	5
Modelling sustainable space and Earth environments	1
Promoting the responsible uses of space internationally	2
Protecting and advancing our national security and economic interests	4
Regulating to ensure space activities are safe and secure	3

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Page 7: Growing an innovative and inclusive space sector

**Q12**

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?

Promoting New Zealand's natural advantage for conducting space activities, and research and development expertise across the space value chain **Strongly agree**

Partnering within New Zealand and internationally to increase research and development capabilities **Strongly agree**

Identifying opportunities to increase diversity in the space sector **Strongly agree**

Using cutting-edge space technology and space sourced data to support New Zealand's values and interests **Strongly agree**

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**Q13**

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

I'm concerned that payloads are being launched into space from New Zealand for foreign military and intelligence actors - continued militarisation of space threatens our national interest.

The government has been warned that satellites from certain military actors could threaten our nuclear-free commitments - NZ must ensure it protects its nuclear-free stance.

Space activities that only serve to increase military power jeopardise human safety - space should be a place of peace and progress, not war and conquest.

The Crown needs to live up to its obligations and commitments under Te Tiriti o Waitangi - 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.

Every rocket launch has an impact on the environment - Reducing the environmental effects of space activities, including rocket launches, should be a priority.

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**Q14**

**Respondent skipped this question**

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

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**Q15**

**Respondent skipped this question**

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

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**Q16**

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?

Advocating for effective international rules, norms and standards in space **Strongly agree**

Partnering with like-minded launch states to adopt peaceful, responsible and sustainable space practices **Strongly agree**

Collaborating internationally to increase New Zealand's influence and capabilities in the global space sector **Strongly agree**

**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**

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?

Use space assets to protect and advance New Zealand's national security and economic interests **Disagree**

Manage the broad range of security risks in space to protect New Zealand's space industry **Neither agree nor disagree**

Collaborate with international space and security partners to pursue New Zealand's national security and economic interests **Disagree**

**Q21**

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

Combining national security and economic interests in these questions makes it impossible for me to answer them - I want to strongly DISAGREE to military uses and assume that 'national security' can include military uses.

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**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?

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**Q23**

**Respondent skipped this question**

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

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Page 10: Modelling sustainable space and Earth environments

**Q24**

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?

Encouraging inclusive, sustainable space collaborations within New Zealand **Strongly agree**

Assessing the cumulative impact of space activities on the Earth environment **Strongly agree**

Assisting with solving sustainability challenges through space data, including to better monitor or understand the Earth's environment **Strongly agree**

Investing in New Zealand's capability to retain, grow, access and use sustainable space technologies **Strongly agree**

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**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?)

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**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?

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**Q27**

Respondent skipped this question

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

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

**Q28**

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?

Facilitating the safe and secure use of emerging space technologies from New Zealand

**Strongly agree**

Clarifying what New Zealand space activities are inconsistent with the national interest

**Strongly agree**

Promoting and protecting New Zealand's interests through permitting space technologies

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**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?)

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**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?

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**Q31**

Respondent skipped this question

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

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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?

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**Q33**

Respondent skipped this question

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

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