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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?

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Q3

Yes

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

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Q4

Yes

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

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Q5

Respondent skipped this question

Privacy

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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

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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:

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**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	<b>Strongly agree</b>
Responsibility	<b>Strongly agree</b>
Stewardship	<b>Strongly agree</b>
Partnership	<b>Strongly agree</b>

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**Q10**

**Respondent skipped this question**

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.

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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	<b>4</b>
Modelling sustainable space and Earth environments	<b>1</b>
Promoting the responsible uses of space internationally	<b>2</b>
Protecting and advancing our national security and economic interests	<b>5</b>
Regulating to ensure space activities are safe and secure	<b>3</b>

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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	<b>Disagree</b>
Partnering within New Zealand and internationally to increase research and development capabilities	<b>Strongly disagree</b>
Identifying opportunities to increase diversity in the space sector	<b>Disagree</b>
Using cutting-edge space technology and space sourced data to support New Zealand's values and interests	<b>Neither agree nor disagree</b>

**Q13**

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

During a climate crisis, we shouldn't be focused on growing an industry that massively pollutes the earth and space. Our aim should not be growth, but sustainability- and currently space ventures are not sustainable.

**Q14**

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

Banning any unsustainable/pollution-heavy ventures and focusing our energy on leaving space like we promote leaving our beaches (clean, and leaving nothing but footprints).

**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**

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	<b>Strongly agree</b>
Partnering with like-minded launch states to adopt peaceful, responsible and sustainable space practices	<b>Neither agree nor disagree</b>
Collaborating internationally to increase New Zealand's influence and capabilities in the global space sector	<b>Disagree</b>

**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?)

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**Q18**

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

We should create reuseable spacecraft that don't pollute the air or create waste, this should be legislation regardless of it it's a reality now. If this was legislation for cars and industry 50 years ago we wouldn't be in a climate crisis.

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**Q19**

Respondent skipped this question

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

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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 **Strongly disagree**

Manage the broad range of security risks in space to protect New Zealand's space industry **Strongly disagree**

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

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**Q21**

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

Making space a military zone wouldn't be a responsible use of space. Earth already has enough weapons to wipe us all out.

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**Q22**

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?

Leave space for the stars, not security.

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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	<b>Disagree</b>
Assessing the cumulative impact of space activities on the Earth environment	<b>Disagree</b>
Assisting with solving sustainability challenges through space data, including to better monitor or understand the Earth's environment	<b>Neither agree nor disagree</b>
Investing in New Zealand's capability to retain, grow, access and use sustainable space technologies	<b>Disagree</b>

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**Q25**

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

We need more policies imposing the necessity of useable spacecraft that doesn't emit pollutants.

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**Q26**

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

We need more policies imposing the necessity of useable spacecraft that doesn't emit pollutants.

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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 **Agree**

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

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

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**Q29**

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

This is a step in the right direction but isn't strong enough with weapon restrictions and green policies.

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**Q30**

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

We need more policies imposing the necessity of useable spacecraft that doesn't emit pollutants.

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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**

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

We need more policies imposing the necessity of useable spacecraft that doesn't emit pollutants.

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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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