# #40

### 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 No

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 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	Agree
Responsibility	Disagree
Stewardship	Agree
Partnership	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.

Technology in space should focus on national security. We should partner with western allies to develop defense in this uncertain and dangerous world.

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

Page 7: Growing an innovative and inclusive space sector

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 disagree

Partnering within New Zealand and internationally to increase

research and development capabilities

Strongly agree

Strongly disagree

Strongly agree

Identifying opportunities to increase diversity in the space sector

Using cutting-edge space technology and space sourced data to

support New Zealand's values and interests

#### 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 don't know what you mean by 'diversity' in space.

#### Q14

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

Policy objective should be militarize space for our defense.

#### Q15

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

Encourage and fund Rocket Lab to develop and launch defense systems.

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

Disagree

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

Disagree

Collaborating internationally to increase New Zealand's influence

and capabilities in the global space sector

Neither agree nor disagree

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

Hostile nations will never collaborate with us so why try.

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

Strongly agree

Manage the broad range of security risks in space to protect

New Zealand's space industry

Strongly agree

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

Strongly agree

#### Q21

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

I think we should go beyond collaboration and be proactive promoting security in space

#### 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?

We should buy shares in Rocket Lab and fund research and development for military security.

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

Developing a large tech space industry would hugely benefit our economy.

### 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

Agree

Assessing the cumulative impact of space activities on the Earth environment

Disagree

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

Neither agree nor disagree

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

Strongly agree

## Q25

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

Space is the frontier for technology development. New Zealand should aim to be at the front. We are a smart innovative nation

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

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

Disagree

Clarifying what New Zealand space activities are inconsistent

with the national interest

Strongly disagree

Promoting and protecting New Zealand's interests through

permitting space technologies

Strongly agree

**Q29** 

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

Respondent skipped this question

### Q30

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

Too much safety stifles Innovation.

#### Q31

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

Accept that accidents will happen or nothing will be achieved.

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?

I don't agree. Common sense doesn't require rules or vetos.

Q33

Respondent skipped this question

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