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Collector: Web Link 1 (Web Link)

Started: Sunday, September 11, 2022 9:58:37 AM Last Modified: Sunday, September 11, 2022 10:42:28 AM

Time Spent: 00:43:50 **IP Address:** 203.211.76.208

Page 3: Submitter Information

Q2 No

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

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:

Have cultural connections to space

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 Strongly agree
Stewardship Strongly agree
Partnership 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.

There should be no launching of military hardware from Aotearoa whenua.

Nothing for the US or any other military. Doing so goes directly against many of the intentions you have already outlined and is in direct violation of rangitiratanga and kaitiakitanga.

Page 6: New Zealand's space policy objectives

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)

Modelling sustainable space and Earth environments 1

Promoting the responsible uses of space internationally 2

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 disagree

Partnering within New Zealand and internationally to increase research and development capabilities

Agree

Identifying opportunities to increase diversity in the space $% \left(1\right) =\left(1\right) \left(1\right)$

Agree

sector

Don't know

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?)

The wording is so vague and corporate. It could mean anything whilst sounding generally alright - which is the point I suppose.

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?

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

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

Agree

Partnering with like-minded launch states to adopt peaceful,

responsible and sustainable space practices

Don't know

Collaborating internationally to increase New Zealand's

influence and capabilities in the global space sector

Don't know

Q17

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

This part is pushing hard for partnering with the US. Whilst they are a country with a long history of space use, they are also a country with a long history of spying, jingoism, and military expansion. Actearoa should tread carefully, and not simply be another small country bullied and/or manipulated into doing their bidding.

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 disagree

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

Disagree

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

Strongly disagree

interests

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

Framing economic interests with national security is alarming. Once again we see wealth being protected by state force, whilst the environment, science, whenua, and tangata whenua are relegated to secondary status, if thought of at all.

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?

Stop having our space program having anything to do with 'national security'. It is simply a way to make it alright to launch US military or intelligence payloads. This is unacceptable.

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

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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

Neither agree nor disagree

New Zealand

Assessing the cumulative impact of space activities on the

Earth environment

Agree

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

Agree

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

Neither agree nor disagree

Q25

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

There should be a large focus on how having a launch facility effects the animal and plant life surrounding it. We do not need to cause more environmental damage with our human endeavours.

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?

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

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

Don't know

technologies from New Zealand

Clarifying what New Zealand space activities are inconsistent

Agree

with the national interest

Promoting and protecting New Zealand's interests through

permitting space technologies

Don't know

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 really sounds like more corporate speak to obfuscate. It is so broad it could easily mean 'yep, let's send up that brand new spy satellite to gather unconsented-for data on private citizens, or that weapons targeting system'

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

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

If we are to 'avoid causing harm or interference with the activities of others' then we have already failed, as around 30% or all payloads from Mahia are for defence agencies - their entire MO is interference and harm.

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Q33

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

It is not in the national interest of Aotearoa to have any military or spy capabilities in space, or to facilitate them for others. We are peaceful. We are kaitiaki. Our space program should be purely scientific for the expansion of human knowledge and understanding of our environment - especially as climate change is already causing disruptions and disasters of unprecedented scale.