

APPENDIX:

Official Statement on Nicotine E-Liquid

AVCA Vendor Certification

Consumer Bill of Rights

AVCA Vendor Survey – May 2016

Signatures of Support from Community





OFFICIAL STATEMENT REGARDING THE SALE OF NICOTINE E-LIQUID IN THE RETAIL MARKET – CONSUMERS

Retail Purchase of E-Liquid containing Nicotine:

We believe that consumers, 18+ should be able to purchase nicotine containing e-liquid on the retail market as a consumer product with only standard GST applied and collected and not as a tobacco product.

Rationale/Objectives:

- Nicotine based e-liquid should be exempt from all tobacco excises and taxes as those means of revenue are there to support the additional costs to the public health system that are directly associated with combustible tobacco use, and those same known, long term harms are not present with the use of nicotine e-liquid.
- We believe that the management and regulatory strategy to be applied should be done in a manner to ensure readily available access to nicotine eliquid for all New Zealanders, maintaining multiple affordable avenues for purchase by adults 18+ for their personal use as with all other consumer product for adults that are sold in the retail market in New Zealand.

Importation For Personal Use:

We believe that the amount of liquid nicotine for dilution to be imported should be **no less** than 500mls for a 3-month period for personal use (2 litres of dilute liquid nicotine per annum.

Conclusion:

All of the foregoing should be managed in such a way that there will be no punitive additional taxation or handling fees applied to the consumer for the import, or purchase of either liquid nicotine and/or nicotine containing e-liquids.

Amended Jul 2016

AVCA DOCUMENT FOR VENDOR CERTIFICATION (1/5)

- 1. **Purpose:** This document contains those requirements for any New Zealand Vendor who wishes to carry the AVCA Certified designation on their products that they need to comply with.
- Scope: The purpose of this PAS is to specify guidance for manufacture, importation and sale of electronic cigarettes and directly related products ("Vaping Products", "VP"), and testing methodologies. It gives guidance on the manufacture and testing of these products.
- **3. Terms, Definitions & Abbreviations:** There is an extensive list of terms, definitions and abbreviations included in the PAS. Most of these will be obvious to anyone connected with this sector, but for clarity, the following terms have been defined as follows:

diluent

base liquid used to dilute concentrations of nicotine

electronic vapouriser aka electronic cigarette (e-cig)

device which utilises battery power to heat an atomiser to transform e-liquid into an aerosol vapour for inhalation

excipient

base liquid used to create e-liquid to which nicotine may or may not be added free e-liquid

e-liquid supplied in packaging separate from hardware hardware

devices for use with e-liquid but which may be supplied without e-liquid MSDS/SDS

Material Specifications Data Sheet/Safety Data Sheet - used to provide compounds and active ingredients on a % basis of product composition.

pre-filled e-cig

device for inhalation of e-liquid aerosol where battery, atomiser and e-liquid cartridge form a composite whole, or where pre-filled replacement cartridges are designed only for use with the original device (commonly referred to as '1st generation' products) **refillable e-cig**

device for inhalation of e-liquid aerosol which utilises an open tank system for holding e-liquid, and which tank can be refilled from provided and/or separately purchased eliquid (commonly referred to as '2nd and 3rd generation' products) small vendors

small manufacturing business with fewer than 3 employees, producing niche and/or artisanal vaping products for sale to the public and/or to resellers

substantial modification

changes to products which materially alter the consumer risk profile (CRP) **vaping products (VP)**

term used to describe the wide range of products in the sector as a whole, and which includes both nicotine and non-nicotine containing products

(Please note that there are many more terms defined, but the ones not listed here would be relatively obvious to anyone involved in the sector. The same applies to the abbreviations.)

Abbreviations TRA Toxicological Risk Assessment UBR Unique Batch Reference VP Vaping Products

AVCA DOCUMENT FOR VENDOR CERTIFICATION (2/5)

4. Vaping product safety and quality:

E-liquid manufacturing facilities

- Clean rooms need to conform to NZ Food standards.
- Each manufacturer must hold at least an NZQA Food Safety Certificate.
- Personal Protective Equipment
- Traceability of all ingredients throughout the supply chain
- Proper batch control, to reduce the negative impact of product recall procedures, should these become necessary.
- EP/USP (pharmaceutical) grade diluents (PG/VG) and nicotine, with supporting documentation including Certificate(s) of Analysis and Certificate(s) of Conformity
- Base liquid nicotine concentration verification before manufacturing finished e-liquids, by titration, isotope dilution analysis, or other suitable method. This can be provided by the commercial source of the product, and should be indicated on the SDS/MSDS that each manufacturer will keep as part of the batch/lot inventory process.
- Food grade flavourings, sourced from Certified commercial manufacturers, whether natural or artificial, except naturally-extracted tobacco flavourings (including Tobacco Absolute). – all flavourings should have an SDS, MSDS and each manufacturer is required to keep same on manufacturing site, for each flavouring utilised as part of the batch/lot inventory process.
- Natural extracts should be additionally subject to a TRA (see below), and removed from the manufacturing process if a problem is identified by the TRA.
- Product recall procedures to ensure that resellers all the way through the supply chain are informed immediately if a product recall is instigated
- Lists the documentation manufacturers should have for each product (including hardware as separate from e-liquids), such as information on ingredients, test reports, MSDS/SDS, TRAs, etc., and outlines the requirements for Technical Dossiers (for each product)
- Recommends a Toxicological Risk Assessment (TRA) for each chemical component of the ingredients and emissions (including from atomising hardware). (NB: It is not necessary to repeat TRAs for the same flavouring compound or other ingredient, so TRAs can be reused across a wide range of e-liquid products which all use the same ingredients and/or flavouring compounds.)
- Includes recommendations for substantial modifications to products (eliquids and/or hardware), to trigger a new Technical Dossier if the Consumer Risk Profile (CRP) is altered by the modification (unless for exempted mods)

AVCA DOCUMENT FOR VENDOR CERTIFICATION (3/5)

5. Vaping product packaging and instructions

A. Full List of ingredients:

- Diluent(s): PG/VG and % of each
- Flavouring(s)
- Liquid Nicotine (if applicable with warning):
- Batch:
- Expiry: (12 months from DOM).
- Additional Labelling guidelines:

Labels should not contain adolescent attention grabbing images or designs in no instance should the mirror or resemble common food items (ie. cocoa pops, strawberry milk, donuts etc)

B. Example of Compatible Label:



C. Packaging:

- Child-resistant and tamper-evident packaging
- Marking/statement that sale is for over 18s only
- Allergy warnings for nuts and PG (where appropriate)
- Shelf-life should be indicated, and the product should remain within specification throughout the stated shelf-life
- Bottles should be fitted with a delivery spout capable of accurately delivering refill liquid into the appropriate part of the atomising device without spillage
- Recommendations about giving advice and/or warnings to consumers.
- If manufacturers wish to include these, this should be simply stated as: "If you have any concerns about your health when using this product, please consult your doctor or other healthcare professional."

AVCA DOCUMENT FOR VENDOR CERTIFICATION (4/5)

6. Hardware

All hardware that contains any electrical wiring or switches (as defined by electronic cigarette components that do not include e liquid) shall be authentic and not knock offs or clones. Original OEM equipment sold in the original OEM packaging.

All electrical equipment sold in New Zealand needs to conform to Standards listed under Schedule 4 of the Electricity (Safety) Regulations 2010; AS/NZS 3820:2009 and/or be ertified CE (EU Certified for sale)

A. <u>Hardware manufacturing</u> :

Recommendations to ensure traceability for all components used in the manufacturing process, thus considerably reducing the negative impact of product recalls should these become necessary; also recommendations for cleaning of hardware prior to shipping/packaging to ensure that microbial contamination is minimised. (Exclusively hardware manufacturing facilities do not need to be to the same high standard as those for manufacturing e-liquids.)



B. Batteries and Battery Safety:

Batteries to be sold in New Zealand are only to be authentic brand name batteries. It is the vendor's responsibility to ensure that all batteries sold under their auspices are authentic brand name batteries and not rewraps.

Batteries will be sold that are appropriate to the device for which they will be utilised. Customers to be given an explanation of the importance of battery safety including but not limited to the appropriate transportation of batteries in cases or condoms for safety reasons; how to recognise and rectify a damaged battery wrap through rewrapping of battery and/or safe disposal of battery.

In the occasion where a vendor rewraps a battery, the identity of the wrapped cell must be clearly printed on the wrap itself with all the identifying information that was contained on the original cell.

C. Mods - Regulated & Unregulated (Mechanical)

Hardware manufacturing recommendations to ensure traceability for all components used in the manufacturing process, thus considerably reducing the negative impact of product recalls should these become necessary; also recommendations for cleaning of hardware prior to shipping/packaging to ensure that microbial contamination is minimised.

Mod hardware, where electronic circuitry is employed will always be genuine. Vendors will endeavour to advise people to follow the manufacturer's guidelines with regards to Safely charging regulated mods whether they contain an internal battery, a USB port for internal charging of a removable battery or a removable battery that needs to be charged in a separate charging station.

Mechanical mods can pose a significant safety threat in the hands of an ill informed and ill equipped user. Vendors will not supply these devices to new users without making them aware that these are advanced devices and users must have appropriate knowledge of both battery safety and Ohm's Law.

AVCA DOCUMENT FOR VENDOR CERTIFICATION (5/5)

D. Atomisers/RBA's:

Atomisers that come with premade coils or RBA's which are rebuildable atomisers (with or without a separate tank part for holding e-liquid). Whether they be authentic or clones, as well as any accessories, be they authentic or compatible (as some accessories are compatible across brands and models), for said atomisers: premade coils, tank glass/plastic components, air intake regulators, building decks, screws and peek insulators, wick material, wires and gaskets/grommets utilised by these systems. It will be the sole responsibility and discretion of the vendor if they choose to sell cloned, 1:1 RBA systems with the proviso that the customer will be advised that the item is either authentic or cloned and that said item is covered for warranty the same as any other item sold.

E. Procedures for Hardware Failure/Product Defect:

In the event that a product sold by a vendor should be DOA or shown to have defect in manufacturing that is not easily remedied through a simple means (coil change for example), the vendor will offer the consumer an in kind swap of the equipment to replace the defective item. All equipment sold by Vape Vendors in New Zealand is held to be guaranteed by the Consumer Guarantees Act unless otherwise noted at time of sale.

F. <u>Procedures for Product Recall:</u>

In the event that a particular vaping product is recalled, whether it be e liquid, hardware or batteries, the vendor will make every effort to contact the relevant parties, of said recall and make every effort to reclaim the recalled items as soon as possible and offer replacement in kind.

Amended Aug 2016



VAPER CONSUMER BILL OF RIGHTS (1/2)

Purpose: This document outlines those guarantees that the vaping consumers of New Zealand want from New Zealand Government and New Zealand Vendors of electronic cigarettes/hardware, e liquids and accessories.

- 1. Availability of E liquids containing Nicotine within New Zealand: We, the consumers believe that is our right that nicotine containing e liquid should be made available, legally, on the retail market as an 18+ consumer item and not be punitively regulated or taxed as a tobacco product as it is NOT a tobacco product.
- 2. Vaping product safety and quality E Liquids:

• E Liquid Manufacturing:

- Consumers need guarantees that all manufacturers of e liquid in New Zealand conform to the following:
- All ingredients must be of USP/BP and Food Safe quality/certification with supporting documentation including Certificate(s) of Analysis, Certificate(s) of Conformity and/or Safety Data Sheets (SDS)/Material Safety Data Sheets (MSDS)..
- Proper batch control, to reduce the negative impact of product recall procedures, should these become necessary.
- Product recall procedures to ensure that resellers all the way through the supply chain are informed immediately if a product recall is instigated.
- Requirements for Packaging:
 - Child-resistant and tamper-evident packaging
 - Marking/statement that sale is for over 18s only
 - Allergy warnings for nuts and PG (where appropriate)
 - Shelf-life should be indicated, and the product should remain within specification throughout the stated shelf-life
 - Bottles should be fitted with a delivery spout capable of accurately delivering refill liquid into the appropriate part of the atomising device without spillage
 - Recommendations about giving advice and/or warnings to consumers.



VAPER CONSUMER BILL OF RIGHTS (2/2)

3. Vaping product safety and quality - Hardware

All Equipment:

All hardware that contains any electrical wiring or switches (as defined by electronic cigarette components that do not include e liquid) shall be authentic and not knock offs or clones. Original OEM equipment sold in the original OEM packaging.

All electrical equipment sold in New Zealand needs to conform to Standards listed under Schedule 4 of the Electricity (Safety) Regulations 2010; AS/NZS 3820:2009 and/or be certified CE (EU Certified for sale)

Batteries and Battery Safety:

- Batteries to be sold in New Zealand are only to be authentic brand name batteries. It is the vendor's responsibility to ensure that all batteries sold under their auspices are authentic brand name batteries and not rewraps.
- In the occasion where a vendor rewraps a battery, the identity of the wrapped cell must be clearly printed on the wrap itself with all the identifying information that was contained on the original cell.

Mods - Regulated & Unregulated (Mechanical)

Mod hardware, where electronic circuitry is employed will always be genuine. Vendors will endeavour to advise people to follow the manufacturer's guidelines with regards to Safely charging regulated mods whether they contain an internal battery, a USB port for internal charging of a removable battery or a removable battery that needs to be charged in a separate charging station.

Atomisers/RBA's

It will be the sole responsibility and discretion of the vendor if they choose to sell cloned, 1:1 RBA systems with the proviso that the customer will be advised that the item is either authentic or cloned and that said item is covered for warranty the same as any other item sold.

4. Procedures for Hardware Failure/Product Defect/Recall:

In the event that a product sold by a vendor should be DOA or shown to have defect in manufacturing that is not easily remedied through a simple means (coil change for example), the vendor will offer the consumer an in kind swap of the equipment to replace the defective item. All equipment sold by Vape Vendors in New Zealand is held to be guaranteed by the Consumer Guarantees Act unless otherwise noted at time of sale.



NZ Vape Vendor Survey

May 2016

1. How did you find out about E-Cigarettes and Vaping?

Answer Choices-	Responses	
	67.00%	
A friend or family member		67
_	22.00%	
The internet		22
_	1.00%	
A healthcare provider		1
	4.00%	
Saw someone vaping in public and enquired about it		4
	6.00%	
Other		6
Total		100

2. How well do New Zealand Vape Vendors meet your needs?

Answer Choices-	Responses-
	50.00%
Extremely well	50

_	37.00%	
Very well		37
	9.00%	
Somewhat well		9
_	4.00%	
Not so well		4
_	0.00%	
Not at all well		0
Total		100
Inform		
3. How would you rate the quality of customer service at NZ Ve	ndors?	
Answer Choices	A	Responses—
- "	60.00%	
Very high quality	and the second second	60
- Communit	34.00%	
High quality		34
_	6.00%	
Neither high nor low quality		6
_	0.00%	
Low quality		0
_	0.00%	
Very low quality		0
Total	I	100

4. Which of these vendors have you utilised in the previous 60 days:

Vaping Kiwi - Auckland	37.11%	36
Hawkes Bay Vapour - Napier	35.05%	34
_		
Vapo - Auckland	26.80%	26
_		
Vaporized - Auckland	23.71%	23
_		
The Mushroom Cloud - New Plymouth	34.02%	33
- I	nform	
E-Juice Bar - Tauranga	32.99%	32
Vapourium - Dunedin	34.02%	33
Vapourium - Dunedin	16.49%	
Hoopers Vapour - Christchurch	16.49%	16
	- ULREE	
Steam Age - Christchurch	2.06%	2
- Con	nmunity ~	
NZ Vapor - Auckland	9.28%	9
_		
Long White Cloud - Nelson	2.06%	2
-		
Long White Vapour - Auckland	16.49%	16
_		
The Vape Shop - Wellington	7.22%	7
_		
561 Juices - Auckland	28.87%	28
-		

Continued next page

4. Which of these vendors have you utilised in the previous 60 days(continued):

Naked Vapour - Papamoa/Tauranga	8.25%	8
-		
Innovape New Zealand - Auckland	1.03%	1
-		
Elimit Burner Club, Danadia	40 50%	10
E Liquid Buyers Club - Dunedin	19.59%	19
-		
Lost Cities Liquids - Wellington	19.59%	19
-		
E-light Vapour - Wellington	4.12%	4
	nform	
Shelley's Juice Bar - Christchurch	19.59%	19
.U	Ell. P	
Total Respondents: 97	LO A	
		1
5 .Which of these is most important to you when p	urchasing from a NZ Vape V	/endor?
With a lot	urchasing from a NZ Vape V	
5 .Which of these is most important to you when p Prices & Availability	urchasing from a NZ Vape V	54.55%
With a lot	urchasing from a NZ Vape V	
With a lot	urchasing from a NZ Vape V munity	54.55%
With a lot	urchasing from a NZ Vape V munity	54.55% 54
Prices & Availability	urchasing from a NZ Vape V munity	54.55% 54 17.17%
Prices & Availability	urchasing from a NZ Vape V munity	54.55% 54 17.17%
Prices & Availability	urchasing from a NZ Vape V munity	54.55% 54 17.17% 17
Prices & Availability Advice & Guidance	urchasing from a NZ Vape V munity	54.55% 54 17.17% 17 11.11% 11
Prices & Availability Advice & Guidance	urchasing from a NZ Vape V munity	54.55% 54 17.17% 17 11.11% 17
Prices & Availability Advice & Guidance	urchasing from a NZ Vape V munity	54.55% 54 17.17% 17 11.11% 11
Prices & Availability	urchasing from a NZ Vape V munity	54.55% 54 54 17.17% 17 11.11% 11 7.07% 7
Prices & Availability	urchasing from a NZ Vape V munity	54.55% 54 54 17.17% 17 11.11% 11 7.07% 7
Prices & Availability	archasing from a NZ Vape V munity	54.55% 54 54 17.17% 17 11.11% 11 7.07% 7

Total

Other Responses:

The first three all equally not fused on distance to vendor

Availability of assistance with nicotine

Mix of reputation, advice and guidance

Reputation and willingness to go the extra mile to help

All of the above

Good product

Fast delivery

6. Overall, how satisfied or dissatisfied are you with vape vendors in New Zealand?

		73
Somewhat satisfied	21.00%	21
— Neither satisfied nor dissatisfied	4.00%	4
- Somewhat dissatisfied	2.00%	2
Very dissatisfied	0.00%	0
Total		100

当,

99

7. With regards to e-liquid made in New Zealand, which is the most important for you:

-	24.24%	
Price		24
-	56.57%	
Flavour Profiles		56
Flavour Profiles		50
_	7.07%	
		7
Availability		7
-	12.12%	
		12
Manufacturing Environment		12
Total	P.	99
Iotal	1111	55
	=<	
	P	
	<u> </u>	
8. Regarding nicotine for personal use:	$\vee 0$	
- BAVEA	Cal	51.04%
	OT.	49
I purchase my own nicotine overseas and then add it myself	ALL LES	13
		16.67%
I nurchase my even nicetine events and then have a vender assist me with a difference	icotino	16
I purchase my own nicotine overseas and then have a vendor assist me with adding n	icotine	
_		27.08%
		26
I purchase premixed nicotine e-liquid from overseas		20
_		5.21%
		5
I do not use/need nicotine in my e-liquid		
Total		96

9. Regarding E-Liquid in General:

I purchase my own supplies and "DIY" my own e-liquid (either with or without nicotine)

14.29%

14

I purchase "doublers" locally (within NZ) and add my own nicotine or VG/PG

20.41%

20

I purchase pre-made e liquid, just open and vape

65.31%

64

Total: 98



Aotearoa Vapers Community Advocacy (AVCA)

Recipient: Dr. Jonathan Coleman, Minister of Health, New Zealand Government

RE: Legalisation of Nicotine E-Liquid for Retail Sale in New Zealand

The signatories below respectfully request that the minister accept our signatures, as provided for below, from an online petition at change.org as our submission of opinion, belief and support that nicotine e-liquid should be made legal for retail sale in New Zealand as an 18+ consumer product not subject to undue taxation, excise fees or punitive licencing fees or restrictions.

Inform

Signatures

N

	Iniorm	
Signatures		
<u>Name</u>	Location	<u>Date</u>
Nancy Sutthoff	Wellington, New Zealand	>2016-07-19
Leon Coertze	Auckland, New Zealand	2016-07-19
Esther Huntley	Wanganui, New Zealand	2016-07-19
Andy Morrison	🔄 Port Glasgow, SCT, UK	2016-07-19
Remco de Ket	🗢 Masterton, New Zealand	2016-07-19
Jan Walsh	Wellington, New Zealand	2016-07-19
Nichola Crawford	christchurch, New Zealand	2016-07-19
Drew Whittle	Christchurch, New Zealand	2016-07-19
Robert Moke-Gatt	Dunedin, New Zealand	2016-07-19
Marcus Rowe	New Plymouth, New Zealand	2016-07-19
Susan Haley	Wellington, New Zealand	2016-07-19
Vernon Merrick	Paraparaumu Beach, NZ	2016-07-19
Abe O'Brien	Northland, New Zealand	2016-07-19
Jacob Ranginui	christchurch, New Zealand	2016-07-19
Amanda Coles	Christchurch, New Zealand	2016-07-19
Jason George	hataitai, New Zealand	2016-07-19
Trevor Mackay	Inglewood, New Zealand	2016-07-19
bob aitcheson	OAMARU, New Zealand	2016-07-19
Shayne Iti	Wellington, New Zealand	2016-07-19
Michael Brader	Napier, New Zealand	2016-07-19
ben Hooper	Christchurch, New Zealand	2016-07-19
Daniel Marquet	Christchurch, New Zealand	2016-07-19
Johnny Meeuws	Masterton, New Zealand	2016-07-19
cam mccallum	New Plymouth, New Zealand	2016-07-19
Mathew stephenson	Christchurch, New Zealand	2016-07-19
Fiona Macartney	Carterton, New Zealand	2016-07-19
Grant Cole	Auckland, New Zealand	2016-07-19
Jenny Sage	Lower Hutt, New Zealand	2016-07-19

Graeme Cochrane	Auckland, New Zealand	2016-07-19
Jarred Keith	Blenheim New Zealand,	2010-07-19
Jase McGough	Auckland, New Zealand	2016-07-19
Terry Williams	Dunedin, New Zealand	2016-07-19
Aaron Mateara	Palmerston north, NZ	2016-07-19
Les Bowden	Timaru, New Zealand	2016-07-19
Jason Marshall	Auckland, New Zealand	2016-07-19
craig harrod	auckland, New Zealand	2010-07-19
John Alden	Timaru, New Zealand	2016-07-19
Stenton Wilde	Nelson, New Zealand	2016-07-19
Shane Gibbons	Porirua, New Zealand	2016-07-19
Tracy Edwards	Rotorua, New Zealand	2016-07-19
Andrew Lyons	Tauranga, New Zealand	2016-07-19
Scott Waters	Palmerston North, NZ	2010-07-19
Ben Pryor	Christchurch, New Zealand	2010-07-19
Aporo Katuke	Auckland, New Zealand	2010-07-19
James Spiller	Wellington, New Zealand	2010-07-19
Joshua Mills	-	2010-07-19
jordz huizinga	New plymouth, New Zealand Nelson, New Zealand	2010-07-19
Michael Lay	Wellington, New Zealand	, ,
T Ahipene-Donaldson	Masterton, New Zealand	2016-07-19 2016-07-19
Dale Bradshaw	Auckland, New Zealand	2010-07-19
Phillip Johns	-14	
Denny Gradwell	Taupo, New Zealand Manaia, New Zealand	2016-07-19 2016-07-19
Joe Swart	Tepuke, New Zealand	2010-07-19
brooklyn clarke		2016-07-19
Jimmy Richardson	wellington, New Zealand Taupo, New Zealand	2010-07-19
Steven Berryman	Hamilton, New Zealand	2010-07-19
Kelly Hughes	Napier, New Zealand	2016-07-19
Callan Vincent	Auckland, New Zealand	2010-07-19
Michelle Koubaridis	Manaia, New Zealand	2010-07-19
jeremy blishen	Auckland, New Zealand	2016-07-19
kyle falcon	Christchurch, New Zealand	2016-07-19
Colin Windley	Auckland, New Zealand	2010-07-19
Andrew Thomson	Invercargill, New Zealand	2016-07-19
ALEX koubaridis	Taranaki, New Zealand	2016-07-19
Letitia Dudding	Napier, New Zealand	2010-07-19
K Mcgrannachan	Taupo, New Zealand	2010-07-19
Nicholas Elmey	Christchurch, New Zealand	2010-07-19
Steven Williams	Christchurch, New Zealand	2016-07-19
damien andrews	whangarei, New Zealand	2016-07-19
Bradley Anderson	Hastings, New Zealand	2016-07-19
Ruben Witteman	Christchurch, New Zealand	2016-07-19
Gunther Adam	Auckland, New Zealand	2016-07-19
Sam Worthington	Christchurch, New Zealand	2016-07-19
katrina mckee	Hamilton, New Zealand	2016-07-19
Chris Mcmeekan	Christchurch, New Zealand	2016-07-19
Jack Simmons	Timaru, New Zealand	2016-07-19
Dan Murphy	Nelson, New Zealand	2016-07-19
Andrew Steele	Wanganui, New Zealand	2016-07-19
Kim Hooker	Tauranga, New Zealand	2016-07-19
	Luurungu, men Zeulunu	2010 0/ 19

Melissa Taurima Melissa Rich Nock Aker Ants Heath Andrew Dickson **Dean Rawlings** Sam Claasen **Ross Williams** Ben Kitson David Vant wout Daniel Morgan Sam Harvey Peter Fray Matthew Nuthall Javnie Holmes Maui Marfell James Henshaw Murray Winiata iamie hatwell **Travis Peters Rachel Hamilton Robert Davidson** Leanne Pinkham Matthew Mason **Daniel Mason** Damien evans Scott Borchard Cameron M Warren Ford Suzanne Aldred Finlay le Marquand Paul Mason **Rachael Axford** Waverley Jones **David Rawlings** Neville Barker Matt Fraser Mark Lorrigan Jav Gibbons iohn coutts **Glenn Holmes** Gareth Maddern Chris mckechie Kahla Chappel Georgia Harper George Bryant Matt Wood David Riddell Jeffrey Robertson Shane Holmes troy janson

Christchurch, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Lower Hutt, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Blenheim, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Masterton, New Zealand 2016-07-19 CHRISTCHURCH, NZ 2016-07-19 Auckland, New Zealand 2016-07-19 Glen Iris, Melb., Australia 2016-07-19 Nelson, New Zealand 2016-07-19 Hastings, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 tauranga, New Zealand 2016-07-19 Oamaru, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 christchurch, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 rotorua, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Invercargill, New Zealand 2016-07-19 Massey, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Ngaruawahia, New Zealand 2016-07-19 Australia 2016-07-19 Auckland, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 new plymouth, New Zealand 2016-07-19 Nelson, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Palmerston North, NZ 2016-07-19 Australia 2016-07-19 Wellington, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Nelson, New Zealand 2016-07-19 Invercargill, New Zealand 2016-07-19

Addendum to Submission – Appendices

Lance Keats **Robert Adams** Kvlie Stevenson Keith Strickland Hilaree Clark Mark Sangster Grace Christison Rod Wilton Phillip Coutts **Mark Farrier Edward Peachev** sugiono setiawan Kelli-Anne Manuel Philip Peachey Marewa Glover Brett Nixon **Robert Benton** Cameron R Chelsea Thorn Jim Smith Jacob Philp Josh Freitag Toni Robinson Sean Bracefield Steve Dohmen **Rob Glass** Corrine Trevena Nathan Hansen Grant Fairbrother Danni Hogan Michael Murphy David Mullen Véronique Deiss Ina Lochte, Mark Wallace mathew leckie **Kris Roberts** Mandie Smith Craig Sutton phillip dunnett James Thompson Alex Willis Jason Kerr Aria Moore **Richard Schouten** Lewis Richardson Erin Moore garry davies Nigel Howe Sheryll Prattley Ian Murray

Christchurch, New Zealand 2016-07-19 Australia 2016-07-19 Hawera, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 New Plymouth, New Zealand 2016-07-19 Hokitika, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Upper hutt, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Taupo, New Zealand 2016-07-19 auckland, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Taupo, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Levin, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Hastings, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Porirua. New Zealand 2016-07-19 ^OTauranga, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Ngaruawahia, New Zealand 2016-07-19 Kaitaia, New Zealand 2016-07-19 Te Awamutu, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Perth, Australia 2016-07-19 Strasbourg, France 2016-07-19 Germany 2016-07-19 New Zealand 2016-07-19 Christchurch, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Hamilton, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 napier, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 Napier, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 Nelson, New Zealand 2016-07-19 Wellington, New Zealand 2016-07-19 Tauranga, New Zealand 2016-07-19 rakaia, New Zealand 2016-07-19 Auckland, New Zealand 2016-07-19 Geraldine, New Zealand 2016-07-19 Te Kuiti. New Zealand 2016-07-19

William Stow **Ralf Schrienewerk** Harlev Ra mark bexley Grant Thompson pauline nevin shaun o'toole **David Gates** Albert Winiata Paul Stephenson daniel Emerson Andy Hudson Robert Lucas NZ john scrivener Marviane Hillier Alan Slagter Gillian Gibbs Daniel Rust, James Hancox abbie worthy Liam Bryan Andrew Thompson **Douglas Hicks** Lucy Gillies Rowena Ra Brendon Puklowski **Tynen Chapin** Gillian Eva Golden **Trent Whiteman** Trish Bolstad Jason Williams Marnie james **Murray Fisher** Taliesin Dickson Andrew Squires Julie Hance Michael Dewar Nathan Barton Camilla Caton James Bernard Garry Lott Amy Dilworth Maureen Herbert Pavan Kulkarni Nanette Wunnink Ashton Stewart Jane Atkinson Maximilian Stolba Selby Pope John Roberts Jody Barber

Auckland, New Zealand 2016-07-19 Germany Whangarei, New Zealand cwmbran, WLS, UK Auckland, New Zealand Nelson, New Zealand Derby, ENG, UK Porirua. New Zealand Hamilton, New Zealand Auckland, New Zealand Christchirch, New Zealand Tauranga, New Zealand Taupo, New Zealand Auckland, New Zealand Auckland, New Zealand Hastings, New Zealand Waitakere, New Zealand Australia Auckland, New Zealand Auckland, New Zealand Bristol, ENG, UK Campsie, Australia Montego Bay, Jamaica Wellington, New Zealand Whangarei, New Zealand Halcombe, New Zealand Oceanside, CA, United States IRELAND, Ireland Wellington, New Zealand Auckland, New Zealand Palmerston north, NZ Rotorua, New Zealand Auckland, New Zealand Auckland, New Zealand Auckland, New Zealand Christchurch, New Zealand Pahiatua, New Zealand Rotorua, New Zealand Wellington, New Zealand Auckland, New Zealand christchurch, New Zealand Wellington, New Zealand Wellington, New Zealand Wellington, New Zealand Auckland, New Zealand Lower Hutt, New Zealand Hamilton East, New Zealand Germany Timaru, New Zealand Te Kuiti, New Zealand Waikato, New Zealand

2016-07-19 2016-07-20 2016-07-20

Addendum to Submission – Appendices

Rosanna Reda
Tamsin Duckmanton
Stevie Carrington
Dean Norman
Samantha Kawana
Grahame Almond
Franc Ludanyi
David Watson
Klaus Abbink
Paul Elton
Simon Brisbane
thomas mrva ,
Ryan Harris
Tom Pruen
george le coat
Hasan Alsafar
Attila Danko
chris burman
N Kristoffersen-Tuck
Jerry Galuba
Mike Wanless
Shawn Shiers
Robert Colquhoun
Cameron Hanna
Catherine Meagher
Paul Davis
Tom Erik Stålung
matt swinn
Zane Lazare
Kieran Winmill
Ken Joyce
2
Nicole Philps
edward west
Jessica Harding
Ryan Minnaar
Van Tilsley
William Sarginson
Susan Ra
Forgue Macon
Fergus Mason
Paul Savage
Paul Savage Judy Gibson
Paul Savage Judy Gibson Carrie Taylor
Paul Savage Judy Gibson
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney Rhydian Mann
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney Rhydian Mann Terry Harkin
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney Rhydian Mann Terry Harkin Steve Phillips
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney Rhydian Mann Terry Harkin Steve Phillips Matt taylor
Paul Savage Judy Gibson Carrie Taylor Sarah Jakes James Noyce Wayne Chowles Margaret Maney Rhydian Mann Terry Harkin Steve Phillips

Germany 2016-07-20 Palmerston Nth, NZ 2016-07-20 Eketahuna, New Zealand 2016-07-20 Porirua, New Zealand 2016-07-20 Christchurch, New Zealand 2016-07-20 York, ENG, United Kingdom 2016-07-20 Heywood, ENG, UK 2016-07-20 Hamilton. New Zealand 2016-07-20 Australia 2016-07-20 Upper Hutt, New Zealand 2016-07-20 Australia 2016-07-20 Germany 2016-07-20 Nelson, New Zealand 2016-07-20 Skewen, WLS, UK 2016-07-20 Luton, ENG, UK 2016-07-20 Hamilton, New Zealand 2016-07-20 Ballarat, Australia 2016-07-20 Auckland, New Zealand 2016-07-20 Auckland, New Zealand 2016-07-20 Hamilton, New Zealand 2016-07-20 Massey, New Zealand 2016-07-20 Auckland, New Zealand 2016-07-20 Christchurch, New Zealand 2016-07-20 ^OMt Eden. New Zealand 2016-07-20 Auckland, New Zealand 2016-07-20 Auckland, New Zealand 2016-07-20 Horten, Norway 2016-07-20 lower hutt, New Zealand 2016-07-20 Christchurch, New Zealand 2016-07-20 Hamilton, New Zealand 2016-07-20 Wellington, New Zealand 2016-07-20 Apiti, New Zealand 2016-07-20 cupertino, CA, United States 2016-07-20 London, ENG, UK 2016-07-20 Wellington, New Zealand 2016-07-20 Auckland, New Zealand 2016-07-20 Ipswich, ENG, UK 2016-07-20 Auckland, New Zealand 2016-07-20 San Francisco, CA, USA 2016-07-20 lower hutt, New Zealand 2016-07-20 Tewkesbury, ENG, UK 2016-07-20 Napier, New Zealand 2016-07-20 Billericay, ENG, UK 2016-07-21 Hutt Valley, New Zealand 2016-07-21 Auckland, New Zealand 2016-07-21 Hamilton, New Zealand 2016-07-21 Swansea, WLS, UK 2016-07-21 Wellington, New Zealand 2016-07-21 Auckland, New Zealand 2016-07-21 Auckland, New Zealand 2016-07-21 France 2016-07-21

Peter Meagher Max Dahl Mölndal, **Rachel Orr** James Lever **Kylie Watkins** Mat Rewcastle Bryan Winiata Dan Waite Shaun Drumm **Cameron Sturt** aaron austin Nicholas Forrest CHERYLE BRIDER Lou Payne steven schreuder Lawrence Coe Kalab Ford Witana jo james W Summer Rallv John Abbate Vicky McIndoe Lianne Boucher Josh Cone Heath Barklev Robert Cleary Javne Robb Malcolm Stewart **Raymond Williams** iain Urquhart Tim Dallas John Faneva **Raymond Ross** Fact Asia Rangi Faneva Justin Rea Shawn Letham Hmc Tawhai Hamish Peters Rex Landv PETARINA FANEVA lance juventin **Ronnie Archuleta** Suzie Farr Ronan de Guzman Andrew Baraceros Monique Bazerghi dane granich Kaiana Tipene Sinead McGrannachan

Auckland, New Zealand 2016-07-21 Sweden 2016-07-21 Blenheim, New Zealand Parkville, Australia Auckland, New Zealand Invercargill, New Zealand Auckland, New Zealand Hastings, New Zealand Burnham, New Zealand Rotorua, New Zealand Wellington, New Zealand Auckland, New Zealand Sydney, Australia Napier, New Zealand auckland. New Zealand New Plymouth, New Zealand Nelson, New Zealand Lansing, IL, United States Masterton, New Zealand Australia Auckland, New Zealand North shore, New Zealand Invercargill, New Zealand ⁽⁾Wellington, New Zealand Auckland, New Zealand Masterton, New Zealand Auckland, New Zealand Tauranga, New Zealand Napier, New Zealand Wellington, New Zealand Auckland, New Zealand Auckland, New Zealand Australia⁰mmun^{II} Auckland, New Zealand Invercargill, New Zealand Invercargill, New Zealand Ngapuhi, New Zealand Hamilton, New Zealand Wellington, New Zealand Sydney, Australia lower hutt, New Zealand Auckland, New Zealand Wellington, New Zealand Australia Australia Australia foxton, New Zealand Palmerston North, NZ Wellington, New Zealand

2016-07-21 2016-07-21 2016-07-21 2016-07-21 2016-07-22 2016-07-22 2016-07-22 2016-07-22 2016-07-23 2016-07-24 2016-07-24 2016-07-25 2016-07-25 2016-07-25 2016-07-25 2016-07-25 2016-07-25 2016-07-25 2016-07-25 2016-07-26 2016-07-26 2016-07-26 2016-07-26 2016-07-26 2016-07-26 2016-07-26 2016-07-26 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-27 2016-07-28 2016-07-28 2016-07-28 2016-07-29 2016-07-29 2016-07-29 2016-07-29 2016-07-30 2016-07-30 2016-07-31 2016-07-31