State Netball and Hockey Centre

10 Brens Drive

Parkville VIC 3052

The aim of the forum was to create – ‘I get it’ moments

Morning 9am to 1pm

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| **TOPIC** | **PRESENTER** |
| Definitions and overview of pedelec market | BOSCH |
| Overview of current legislation | BIA |
| E-bike share | Institute of Sensible Transport |
| Future opportunities | Euro Cycles |
| Electric Mountain Bikes | BIA |
| Issues with use of E-bikes | Monash University |
| Panel | Monash UniversityRACVVictoria Police |
| Tax deductibility of e-bikes | E-Stralian |

**Bicycle demo event**

- 1.30 to 2.30pm

**Industry Meeting 2.30pm to 5pm**

|  |  |
| --- | --- |
| Industry Data (GfK) | The point is to collect what is sold not just on eBikes but all bikes.* What data would be collected?
* What is the cost? 25K set up fee plus $75,000 for 12 months
* Can someone buy the data if they are not part of it – Premium price
* How would the reports be broken down?
	+ - * Currently utilising 25 categories
* Total number of bikes imported v number of bikes reported, what can we do with the missing numbers.
* List of importers who are part of the scheme
* It relies on self-reporting
* Is it possible for trend reports in retail as a whole?
* Up to BIA how customers who are part of the scheme but don’t report would be handle.
* Broken down in to categories
* Pedelec v non Pedelec would be the ebike categories
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| RACV Tender Doc | * What you tender is up to the individual.
* How as an industry can we deal with it?
* Access to 2.1 Million members
* Good potential for eBike awareness.
* RACV need some education around what the standard is.
* Some worry around what it could mean for the industry in the short term.
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| Future of 200w e-bikes | * Throttle 200W conversion kits are used for medical purposes.
* Some people it from a medical stand point.
* NSW stay safe committee suggest, each 200W system be accessed and then it is easy to see if its legal.
* Up to the importer to show it is 200W in NSW.
* Throttle exemption for Pedelec for medical purposes?
* 7 amp control produces 200WH on the patch on the road for Aus post. (Scott @EVS)
* There needs to be some clarification on the Scooter standards
* Issues around conversation kits that have 200Wh sticker but are over powered
* How can we remove the grey area?
	+ - * + Need examples of who needs a throttle and why

CRITICAL ISSUE FOR THE INDUSTRY TO DETERMINE POSITION AS NSW GOVERNMENT IS CONSIDERING REMOVING THE CATEGORY |
| Speed Pedelecs | * If we have speed pedelecs at least they are built to do it.
* Safety point of view gives you the ability to take the lane.
* What about 32km as opposed to 45km.
* Does it matter if the speed limit is 32km how does it matter if its throttle or pedal?
* User study shows most end users prefer 32kmh
* Pushbike with a pedal v scooter with some pedals.
* What is the ISO standard?
	+ 3 tiers
	+ Low performance 24k max
	+ 750W 32k and hour.
	+ 3rd??
* More likely to have Increased power, rather than increased Speed.

INDUSTRY TO INVESTIGATE OPPORTUNITIES FOR INCREASING POWER LIMITS |
| E-MTB | * Support around eMTB in NSW, we need industry support
* The need for demo days to educate people.
* Can we do an eBike expo for all segments or do we need to separate and tailor the demo to increase awareness.
* Where can we do these expo’s, what events? Cycling or elsewhere?
* Tour down under?
	+ BIA Tent for the smaller brands?
* Land rover test track in port Melbourne
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| Transportation of batteries | * Need to educate business sales on eBike battery transport
* Many tourist operators do not know that batteries are dangerous goods when not connected to the bikes
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Future e-bike forums –

Agreement that there needs to be an ongoing forum

The next e-bike forum will be tied into the Australian Bicycle Summit