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 University  RACV  Victoria Police |
| Tax deductibility of e-bikes | E-Stralian |

**Bicycle demo event**

- 1.30 to 2.30pm

**Industry Meeting 2.30pm to 5pm**

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| 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 |
| 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. |
| 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 |
| 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 |

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