

Inquiry into e-mobility safety and use in Queensland

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Submitted by: Robert Donoghue
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Submitter Comments:

• A little about myself • I am a 74 year old with an open motor bike license and heavy rigid license • I currently ride a motorized scooter and an e bike • up to recently have held an examiner license for motor vehicles • Am currently a sole trader with an on line E Bike business Firstly let me say there is a vast difference between an electric scooter and e bike and they should be handled as separate issues with some differences, It's like comparing trucks with cars. First issue is where are these e vehicles allowed to be ridden. • E scooters should be allowed on footpaths with a very restricted speed limit which of course will be impossible to police • These vehicles because of the size of their wheels are very unstable and form the larger proportion of the accidents reported • E bikes I would like to see the following • Only to be ridden on the roads, with a speed increase from 25Kph to the town limit of 40,50 or 60 depending on where you are • An increase of the maximum from 250w to 500w as this has more to do with the acceleration speed than top speed and allows the rider to get out of the way. • A minimum age and a license system to ensure everyone riding an e bike knows the road rules and can be held responsible • Perhaps the motor cycle training schools could take up this responsibility • I would like to see the current bike lanes abolished as a sunshine coast resident I challenge anyone to ride a bike more than 5 kilometers and stay on a bike lane. • Many of your committee who don't ride a bike of any kind probably think that's incorrect but the reality is the bike lanes cut out on roundabouts and anywhere the road is not wide enough. • Unfortunately this is not Holland where bike riders have rights and our roads have never been set up for a bike lane, something car drivers are unaware of. • As the emergency wards will report most e vehicle accidents are facial and head injuries, therefore I would recommend full face helmets as compulsory. Lighter versions of these are available but some standard would have to be adopted • I think the government both state and federal have made no effort to inform the public of current regulations, and the industry is full of lies and untruths • This has created 2 problems, enough suppliers have advertised 500w motors as being legal on Australian roads that Ai is now reporting it as fact, so people in good faith can be misled by this new technology. • At the moment you can purchase an e bike with 2 motors and a total of 2000w of power compared to a street legal 250w and an e scooter capable of 75kph • • As a society we have said, we are changing from internal combustion motors to electric motor vehicles (tesla) with a top speed of around 240Kph. • • We have pushbikes weighing less than 2kg than can be ridden legally on our roads and can cruise at 70kph where you won't find a e bike under 35Kg on average, we have groups of riders where the e bikes can't keep up unless they cheat • The government has said to the car industry, buy a car as fast as you like but it is your responsibility to stay within the speed limits. Perhaps the same should be said of the bike industry. • The foreign e bike and e scooter industry has pushed bigger faster vehicles and restricting this will be like the great success governments are having with the tobacco and vaping industry