



BP2: Highway Features and Policy

Reference: BP2 004	Title of Project:	VMAC Motorcycle design guidance notes
Version: 1	Website:	www.vicroads.vic.gov.au/home/motorcycles
Brief Description of Project:	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> </div> <div style="width: 65%;"> <p>The Victorian Motorcycle Advisory Council (VMAC) was established in early 1998 to provide the State Government with strategic advice on issues relating to the management and development of motorcycling in Victoria, Australia.</p> <p>VMAC includes representatives from rider groups, local government, the motorcycle industry, research institutions and the Police.</p> <p>The purpose of the Motorcycle Notes is to provide regular practical advice on motorcycle specific aspects of road design, maintenance and safety for VicRoads, Local Government, Government Agency and Consultant engineers and planners. The range of topics is extensive with links to specific examples provided below.</p> </div> </div>	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> </div> <div style="width: 65%;"> <p>Each Note explains the background to the issue, including research and casualty data where applicable. Examples of practical solutions and contact details of those responsible for counter-measures are also provided.</p> <p>The information would be useful for road safety professionals and interested PTW riders.</p> </div> </div>	

<p>Monitoring Data:</p>	<p>The project is based on casualty data, providing advice for those involved in introducing counter-measures. Victoria has seen a significant reduction in PTW casualty rate, particularly at 'black spots' where counter-measures have been introduced.</p>
<p>Results:</p>	<p>The projects has produced a range of Motorcycle Notes, listed below:</p> <p>Motorcycle Notes No.1 Victorian Motorcycle Advisory Council Workshop: http://www.vicroads.vic.gov.au/NR/rdonlyres/AB5D6248-4D5F-4859-B982-DA5CA71FF439/0/tr1999044.pdf</p> <p>Motorcycle Notes No.2 Consultation for Motorcycle Measures: http://www.vicroads.vic.gov.au/NR/rdonlyres/322B0D1B-A200-4B56-BDF1-B16D96700D13/0/tr1999056.pdf</p> <p>Motorcycle Notes No.3 Loose Surfaces and Motorcycles: http://www.vicroads.vic.gov.au/NR/rdonlyres/E9A40513-5DB7-4BCA-BC60-7EBE5A1988B0/0/tr2000067.pdf</p> <p>Motorcycle Notes No.4 Road Markings and Slippery Surfaces: http://www.vicroads.vic.gov.au/NR/rdonlyres/7B593947-433B-4001-9130-DBC73838E2C/0/tr2000068.pdf</p> <p>Motorcycle Notes No.5 Designing for the Unexpected: http://www.vicroads.vic.gov.au/NR/rdonlyres/9357B1C0-A7A1-42A7-BCF5-E4D443F65AEB/0/tr2000077.pdf</p> <p>Motorcycle Notes No.6 Designing for Motorcycle Clearances http://www.vicroads.vic.gov.au/NR/rdonlyres/876BE43A-F2F1-4ACA-B8A7-F63BABDF099A/0/tr2000080.pdf</p> <p>Motorcycle Notes No.7 Provision for On Road Motorcycle Parking: http://www.vicroads.vic.gov.au/NR/rdonlyres/CB3A5EDE-217D-428E-9613-786767166A2F/0/tr2001104.pdf</p> <p>Motorcycle Notes No.8 Motorcycle Signage: http://www.vicroads.vic.gov.au/NR/rdonlyres/20ACC651-A990-40AD-8092-CD19A6F47D6D/0/tr2001105.pdf</p> <p>Motorcycle Notes No.9 Clear Zones and Roadside Hazards: http://www.vicroads.vic.gov.au/NR/rdonlyres/28872A00-374E-4744-B7F6-47BC0251BF6F/0/TR2001128.pdf</p> <p>Motorcycle Notes No.10 Hazard Detection and Anticipation: http://www.vicroads.vic.gov.au/NR/rdonlyres/8B431C25-D91C-4BFC-8BE4-62BC8F0D1387/0/TR2002143.pdf</p> <p>Motorcycle Notes No.11 Characteristics of Motorcycle Crashes: http://www.vicroads.vic.gov.au/NR/rdonlyres/D4B70981-8C3A-42F8-85A1-8637A51EDC47/0/TR2002162.pdf</p> <p>Motorcycle Notes No.12 Road Maintenance Practices: http://www.vicroads.vic.gov.au/NR/rdonlyres/C5D8711D-EB8A-4F5A-AD64-C46E571BBD7C/0/VRPIN01702.pdf</p>
<p>Key Effective Conclusions:</p>	<p>VMAC have produced practical and appropriate advice for designers and engineers, similar to UK Traffic Advisory Leaflets, covering key motorcycle issues.</p>
<p>Projects for Comparison:</p>	<p>IHIE Guidelines (BP2 012). ACEM Guidelines (BP2 011) UK, DfT Traffic Advisory Leaflets.</p>
<p>Justification:</p>	<p>The VMAC Motorcycle Notes provide appropriate guidance likely to lead to PTW casualty reduction in line with eSUM WP3 BP2 objectives.</p>