Rule 144A

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| ***Keeping a safe lateral distance when passing bicycle rider***  (1)The driver of a motor vehicle passing the rider of a bicycle that is travelling in the same direction as the driver must pass the bicycle at a sufficient distance from the bicycle.  (2) A ***sufficient distance from the bicycle*** is—  (a) if the applicable speed limit is not more than 60km/h—a lateral distance from the bicycle of at least 1m; or  (b) if the applicable speed limit is more than 60km/h—a lateral distance from the bicycle of at least 1.5m.  (3) For subsection (2), the lateral distance is the distance between the following points—  (a) the furthermost point to the left on the driver’s vehicle or any projection from the vehicle (whether or not attached to the vehicle);  (b) the furthermost point to the right on the bicycle, any bicycle trailer towed by the bicycle, the rider or any passenger in or on the trailer.  *Example of what is part of a bicycle for paragraph (b)—*  a basket or pannier bags attached to the bicycle  *Example of what is not part of a bicycle for paragraph (b)—*  a flag or stick, whether or not flexible, attached to the bicycle, that projects sideways from the bicycle |
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| Encoding (Appendix A) |
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| Text  Description automatically generated with low confidence |
| **Atom Initialisations:**  **Atom** rider\_Passing\_bicycle  **Atom** rider\_KeepingASafeLateralDistance\_bicycle  **Atom** driver\_Of\_motorVehicle  **Atom** rider\_Of\_bicycle  **Atom** driver\_Passing\_rider  **Atom** driver\_TravellingInSameDirectionOf\_rider  **Atom** driver\_IsPassing\_bicycle  **Atom** driver\_IsAtASufficientDistanceFrom\_bicycle  **Atom** applicableSpeedLimit\_LessEqualThan\_60kmsPerHour  **Atom** vehicle\_HasLateralDistanceGreaterEqualThan1MetreFrom\_bicycle  **Atom** driver\_IsAtASufficientDistanceFrom\_bicycle  **Atom** applicableSpeedLimit\_GreaterThan\_60kmsPerHour  **Atom** vehicle\_HasLateralDistanceGreaterEqualThan1.5MetreFrom\_bicycle  **Atom** vehicle\_LateralDistance\_fromTheBicycle  **Atom** isLateral\_Distance\_between  **Atom** LeftOnTheDriver'sVehicle  **Atom** furtherMost\_Point\_toTheLeftOnTheDriver'sVehicle  **Atom** aSufficient\_Distance\_fromTheBicycle  **Atom** theVehicle  **Atom** projection\_From\_theVehicle  **Atom** RightOnTheDriver'sVehicle  **Atom** furthermost\_Point\_TotheRightOnthebicycle  **Atom** bicycle\_Towed\_byTheBicycleRider  **Atom** bicycle\_Towed\_byThePassenger  **Atom** the\_Rider\_onTheTrailer  **Atom** the\_Rider\_inTheTrailer  **Rules:**  r144A: rider\_Passing\_bicycle **=>** **[O]** rider\_KeepingASafeLateralDistance\_bicycle  r144A\_1: driver\_Of\_motorVehicle & rider\_Of\_bicycle & driver\_Passing\_rider & driver\_TravellingInSameDirectionOf\_rider & driver\_IsPassing\_bicycle **=>** **[O]** driver\_IsAtASufficientDistanceFrom\_bicycle  r144A\_2\_a: applicableSpeedLimit\_LessEqualThan\_60kmsPerHour & vehicle\_HasLateralDistanceGreaterEqualThan1MetreFrom\_bicycle **=>** driver\_IsAtASufficientDistanceFrom\_bicycle  r144A\_2\_b: applicableSpeedLimit\_GreaterThan\_60kmsPerHour & vehicle\_HasLateralDistanceGreaterEqualThan1.5MetreFrom\_bicycle **=>** driver\_IsAtASufficientDistanceFrom\_bicycle  r144A\_3\_a\_i: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & LeftOnTheDriver'sVehicle & furtherMost\_Point\_toTheLeftOnTheDriver'sVehicle **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_a\_ii: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & theVehicle & projection\_From\_theVehicle **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_i: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byTheBicycleRider **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_ii: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byTheBicycleRider & the\_Rider\_onTheTrailer **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_iii: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byTheBicycleRider & the\_Rider\_inTheTrailer **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_iv: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byThePassenger **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_v: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byThePassenger & the\_Rider\_onTheTrailer **=>** aSufficient\_Distance\_fromTheBicycle  r144A\_3\_b\_vi: vehicle\_LateralDistance\_fromTheBicycle & isLateral\_Distance\_between & RightOnTheDriver'sVehicle & furthermost\_Point\_TotheRightOnthebicycle & bicycle\_Towed\_byThePassenger & the\_Rider\_inTheTrailer **=>** aSufficient\_Distance\_fromTheBicycle  r144A.1 ≫ r\_144A |