Amendments and Clarifications to Current Documents

The following document has been published containing minor errors or ambiguities.
These are listed below with the amendment/clarification text.

The changes will be incorporated into the document during the next revision of the document.

☒ **Amendment**	☐ **Clarification** (For definitions see the Standards Manual - Part 2)		
Document number	GM/RT2142	**Document issue** 3	**Document issue date** August 2009
Document title	Resistance of Railway Vehicles to Roll-Over in Gales		
Clause number/ Document location	Appendix A, B and C equation 4 Appendix B equation 8		
Original text	$v_a = \sqrt{\frac{M_R}{\frac{1}{2}\cdot\rho\cdot A\cdot H\cdot \overline{C}_{R,raw}(\beta)}}$ equation 4 $M_A = \frac{1}{2}\cdot\rho\cdot v_a^2\cdot A\cdot H\cdot \overline{C}_{R,raw}(\beta)$ equation 8		
Reason for Amendment	Inconsistent terminology in formulae		
Amendment text	The formulae shown in Appendix A, B and C equation 4 and Appendix B equation 8 has the reference $\overline{C}_{R,raw}(\beta)$ which is used in GM/RC2542 issue 1 This is the equivalent to $C_{Mx,lee}(\beta)$ Aerodynamic rolling moment coefficient about the lee rail which is used elsewhere in the document. $v_a = \sqrt{\frac{M_R}{\frac{1}{2}\cdot\rho\cdot A\cdot H\cdot C_{Mx,lee}(\beta)}}$ equation 4 $M_A = \frac{1}{2}\cdot\rho\cdot v_a^2\cdot A\cdot H\cdot C_{Mx,lee}(\beta)$ equation 8		