



Safety recommendation no. 20

Date of the publication	30.04.2013
Number of the final report	12031901
Safety deficit	On 19 March 2012 a fire broke out onboard the PostAuto Schweiz AG bus serving route 1245 in the municipality of Develier. The bus was destroyed as a result. The fire broke out because the air conditioning system was overloaded, as the cooling was insufficient on two condensation fan motors. To ensure optimal cooling of these motors, they must be properly maintained.
Safety recommendation	The four electric motors of the air conditioning system on the roof of this vehicle type should be serviced regularly. This maintenance should take into account the fact that the electric motors are exposed to a significant extent to the effects of the weather such as heat, cold and air pollution.
Stage of the implementation	Implemented
Investigation report concerning the safety recommendation	Rapport final