## Working Group 3 - Emissions, Technical Issues (WG 3) Abstract

WG 3 provides advice to CAEP on certification standards and procedures for aircraft engines emissions. These standards and recommended procedures, once approved by the ICAO Council, are published in Annex 16, Volume II. ICAO regulates emissions of carbon monoxide, unburned hydrocarbons and oxides of nitrogen . These standards are based on environmental need, technical feasibility and economical reasonableness. WG3 provides the information for environmental need and technical feasibility and assists the CAEP Forecasting and Economic Analysis Support Group with data for the cost-benefit analysis.

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Robert Shuter is the Director International Aviation for Transport Canada and is the Canadian member of CAEP. He is also the Rapporteur for Working Group 3 Emissions, Technical Issues and was a member of the Emissions Planning Group. Prior to becoming the CAEP member for Canada, he was a technical advisor to the CAEP member, a member of WG 3 and a member of the Emissions Technical Issues Sub Group