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Swiss pioneer retro-fit NOx reduction equipment for trucks

The environmental technology institute of the Hochschule Rapperswil in Switzerland has developed two bits of equipment permitting trucks to cut their NOx emissions by 75-90%, according to a report in the Swiss paper Le Temps of 5 July.

The 'NOxOPT' system, fitted to a particulate filter, costs 3,000 Swiss francs (circa £850), while a 'NOxOFF' system, ten times more expensive, uses selective catalyst reduction (SCR) to clean up nitrous oxide emissions. Fitting either would entitle operators of older, more polluting trucks to a reduction in the operating taxes levied on commercial vehicles.