

Case Study: RATP Paris

Cleaner Public Transport for Paris

The Paris transport authority RATP (Regie Autonomie des Transports Parisiens) is aiming to create the cleanest urban public transport system in Europe. As part of this challenge, RATP reviewed a range of solutions for reduction of exhaust emissions from the city's buses. Systems from many of Europe's leading emission control technology suppliers were evaluated on their technical performance and cost efficiencies.

The Eminox CRT[®] System

Following their evaluation RATP chose the Eminox Continuously Regenerating Trap (CRT[®]) as the solution. This system removes over 90% of Particulate Matter, Hydrocarbons and Carbon Monoxide from diesel exhaust emissions.

The CRT[®] system was fine tuned to meet the specific needs of the mostly Irisbus Agora buses and the demanding urban driving conditions of Paris. Systems were manufactured at the company's Gainsborough site and shipped to France for local fitting. Around 3,000 diesel powered buses in Paris are now fitted with Eminox CRT[®] systems.

Other cities in France have also adopted the Eminox CRT[®] system as the solution to cleaning up their urban buses.

In order to support RATP and its other French customers, Eminox has opened a French Customer Service Centre at Savigny Le Temple, just outside Paris. In addition to commercial and engineering support, the operations at Savigny include the provision of a filter cleaning service. This guarantees the longevity of this crucial component of the CRT[®] system.

A Model Example

The positive response to the Paris clean-up programme has prompted French Ministers to consider a nine million Euro initiative to encourage other French cities to follow the capital's example.

