VERT® Newsletter
VERT® Supports DPF Pilot Project
For Public Buses in Bogotá, Colombia

Following an initiative by the VERT® association, the City of Bogotá/Colombia is implementing a large scale Diesel Particulate Filter retrofit program.

The resolution No. 01223 released in August 2013 by the Secretaría Distrital del Ambiente de Bogotá (SDA) describes the project, which is now starting in collaboration between the VERT® association, the SDA, the Universidad Nacional de Colombia (UNAL) and the Swiss Agency for Development and Cooperation (SDC).

In a first step, DPF Retrofit Pilot Tests will be carried out with 18 buses on a chassis dynamometer followed by a 4-month field test from November 2013 till March 2014.

In parallel, a local approbation scheme is being designed, validated and legally introduced to cover the DPF retrofit, where the VERT®-certification is a prerequisite.

The plan of implementation and enforcement envisages a first retrofit step of 300 vehicles starting in April 2014 with DPF systems being approved in the local approbation scheme, followed by the DPF retrofit of all public transport buses in Bogotá. Then, in July 2014 the full scale retrofit program will start to clean up the air in the City of Bogotá.

12'000 public transport buses shall be retrofitted starting July 2014.

Up to 1800 articulated buses and feeders (mainly Euro II and III engines) and more than 11000 smaller buses (with engines ranging from pre-EURO to Euro II) are affected and have to be replaced, re-powered or retrofitted with DPF.

Additionally, a 10-years plan is dealing with emission control of all heavy duty vehicles in Bogotá and also other emission sources.

The easiest way to participate in this project is to become a VERT® member. Sign in to VERT® association with the application form below and get more information about your business opportunity in the DPF project in Bogotá. For more information about VERT please refer to www.vert-dpf.eu.

The next VERT® flyers will explain inform you about our activities in China and other new markets and VERT®-projects.

Become a member and join the VERT® Forum in March 2014

Don’t forget to save the date: March-21, 2014 VERT®-Forum with lots of interesting information about the global aftertreatment market and latest developments in legislation and technology.
Facts about Bogotá:
inhabitants: more than 7.5 million
altitude: 2,600 m above sea level
temperature on average: 16°C
max: 24°C; min 0°C

The retrofit program is initiated and supported by the environmental department of the city of Bogotá and the National University of Colombia. Currently an emissions inventory is established to detect the vehicles which are representative for the high emitters group. These vehicles are the candidates for the pilot program. The pilot program has started in November 2013.

The program is organized very carefully. VERT® has been in contact with all responsible parties since 2010 in order to prepare the retrofit activities. Only filter systems verified according to VERT are eligible to participate in the program.
To the President of VERT®-Verein  
c/o JCA Treuhand AG  
Badenerstrasse 9  
CH – 5200 Brugg  

November 2013  

Application Form For VERT® Association Membership  

We herewith apply for becoming a full member of the VERT® association. The yearly membership fee is 7500 CHF. Please include the following contact person into the VERT database for newsletters about emission reduction, world wide aftertreatment projects and everything related to verification of emission reduction technologies.

Yours sincerely,  
_____________________________________________________________  
company name:  
_____________________________________________________________  
contact person:  
_____________________________________________________________  
address:  
_____________________________________________________________  
_____________________________________________________________  
phone:  
e-mail:  
_____________________________________________________________  

VERT Association is a non-profit organization and registered in Kanton Aargau, Switzerland.  
Registration No.: 400.6.031.438-9  
Represented by Lars Christian Larsen, President  

Zürcher Kantonalbank, CH-8010 Zürich  
Clearing-Nr./Bankleitzahl: 700  
SWIFT-Code: ZKBKCHZZ80A  
IBAN/Konto-Nr.: CH6800700110001986432