

## Iveco launches the Daily Electric in Brazil

Forerunner in the technology of electric propulsion, with the development into production of the first Daily with pure electric drive in 1986, Iveco has recently presented a prototype of the Electric Daily in Brazil, destined to be the first zero emission light commercial vehicle produced in Latin America.

The project is born from the collaboration between Iveco and Itaipu Binacional, the business that manages the largest hydroelectric generating station in the world on the border between Brazil and Paraguay. With this prototype the objective is to carry out suitability testing for the utilisation of electrical energy for the transportation of goods and passengers, so becoming the pioneers of zero emission transportation in the Latin American market.

The prototype, based on a double cab Daily 55C, is equipped with three Zebra Z5 sodium, nickel and chloride batteries, sealed and not producing gaseous emissions, are maintenance free and are totally recyclable. Provided with an energy recovery system, similar to the Kers (Kinetic Energy Recovery System) used in Formula 1 racing so able to recharge its batteries under braking conditions, the vehicle has a range of 100 km and reaches a fully laden top speed of 70 km/h.

At the conclusion of the test, the Daily Electric, whose technology is applicable to all versions of the vehicle produced in Latin America, the vehicle will be produced by Iveco using the production facility sited inside the large power station where the Fiat Palio Electric is already in production, based on the partnership initiated in 2006 between Fiat Automoveis and Itaipu Binacional for the production of the first pure electric traction automobile in Brazil.

The first 10 Electric Daily units produced in the production centre of Foz do Iguaçu will actually be destined for Itaipu Binacional and its associated companies, but the project is awakening great interest among other large companies both in Brazil and in Argentina. A second prototype based on a different configuration of the Daily is already programmed for production by Iveco and Itaipu Binacional for the beginning of 2010.

### Iveco

*Iveco designs, manufactures, and markets a broad range of light, medium and heavy commercial vehicles, off-road trucks, city and intercity buses and coaches as well as special vehicles for applications such as fire fighting, off-road missions, defence and civil protection.*



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*Iveco employs over 27,000 people and runs 27 production units in 16 Countries in the world using excellent technologies developed in 6 research centres. Besides Europe, the company operates in China, Russia, Australia and Latin America. More than 6,000 service outlets in over 100 Countries guarantee technical support wherever in the world an Iveco vehicle is at work.*

Torino, 2 September 2009

**Press Release**