


Using Excellium Diesel



Aim 6: Ensure that our businesses respect the environment

- > Action 6.6: Reduce fuel consumption

 **Entity:** Bouygues Construction

 **Operational Unit:** GIE Achats

Overview of the Initiative

- > **Objective:** To reduce fuel consumption through the widespread use of Excellium diesel.
- > **Description:**



Bouygues Construction is encouraging its employees to use Excellium diesel in order to reduce fuel consumption and hence CO₂ emissions.

The new innovative fuel from Total which reduces consumption and the emission of greenhouse-effect gas was adopted eighteen months ago for official and service vehicles throughout the Group. In 2007, 17.3 million litres of Excellium were used, thus generating savings of €500,000, despite the higher price of this type of fuel, with a 1,700-tonne reduction in carbon dioxide emission. In the first four months of 2008, the proportion of Excellium consumed continued to rise.


A study carried out in partnership with Saur and Total on a sample of nearly 500 vehicles showed that the use of Excellium fuel reduces fuel consumption by 3.7%. Furthermore, prices were negotiated with Total so the company bears less than half of the extra cost of this fuel compared with traditional diesel (the price displayed at the pump is not the price charged).

For example, ETDE uses 12 million litres of fuel per year, costing €13.5m based on 100% diesel use. The widespread use of Excellium would produce savings of nearly €385,000. A further advantage is that using Excellium reduces greenhouse gas emissions (CO₂).

The objective set by the Group's Sustainable Development Department – fuel consumption consisting of 80% Excellium for all light Group vehicles in mainland France – has practically been achieved at Bouygues SA, Bouygues Construction, Bouygues Immobilier and Bouygues Telecom.

 **Partners:** Saur and Total

 **Start date:** February 2007

 **Indicator:** Between 60 % and 80 % use in Bouygues Construction entities.