



# From project to market, **orbeo** offers innovative solutions to carbon issues

Operating globally and headquartered in Paris, **orbeo** is a pioneering joint-venture between Rhodia and Société Générale, the first one combining industrial and financial expertise in the realm of carbon. From project to market, **orbeo** covers the whole carbon value chain and is among the leading buyers and sellers of CO<sub>2</sub> products.

**orbeo**'s trading and marketing skills combined with its exceptional portfolio of emission reduction projects, and its wide geographic presence allow its teams to cover all carbon products and to offer a wide and innovative range of services:

- know-how to develop, register and monitor Kyoto projects
- contribute to market efficiency through liquidity and transparency
- innovative and customized solutions to meet all types of customers needs (industrials, governments, investors and voluntary buyers)



## **orbeo** partners for afforestation project in Democratic Republic of Congo

**orbeo** has signed an agreement to purchase **500,000 greenhouse gas (GHG) removals\*** generated through an afforestation project in DRC. This operation is expected to capture more than a million tonnes of CO<sub>2</sub> from 2008 to 2017. Started in 2007, the **4,226 hectares** plantation of acacias, eucalyptus and pine trees aims at introducing **sustainable practices in forest management**. Located near Ibi village, it will contribute to the afforestation of Bateke plateau's degraded savannas and respond to Kinshasa's need for charcoal. The plantation will also **boost the region's economic activity** and employment, while reducing deforestation in natural forests. **orbeo** and the World Bank's BioCarbon fund will acquire on a 50/50 basis GHG removals issued from the project.

\* 1 GHG removal is one tonne of CO<sub>2</sub> stored in the field





# awards and contact

AUGUST 2008 UK



**First place**  
**EU ETS Options dealer**

**Second place**  
**Primary CERs dealer**  
**Secondary CERs dealer**

FEBRUARY 2009 UK



**Best Trading Company for**

- EUA
- EUA options
- Primary CER
- Secondary CER



DECEMBER 2007 UK



**Best Trading Company**  
**Kyoto Project Credits**

**Runner up**  
**Best Trading Company**  
**EU ETS**

JUNE 2008 UK



**Emissions Europe**  
**House of the Year**

Sale of Primary CERs :

orbeo develops  
its product offer



The Nordic Environment Finance Corporation (NEFCO) is an international finance institution established by the five Nordic countries, which administers their **carbon fund**.

In September 2008, **orbeo** sold **242,000 primary CERs** over the period 2009-2012 under a SERPA (Secondary Emission Reduction Purchase Agreement) with NEFCO. This new offering provides portfolio diversification to **orbeo's** customers at a lower cost than with secondary CERs.

A leading market player,  
recognized by  
the Japanese government



Together with Rhodia Japan, **orbeo** arranged in 2007 and 2008 transactions with NEDO who purchased a total of **9.739 million tons CERs over the period 2008-2013**, coming from Rhodia's South Korean and Brazilian CDM projects.

NEDO (New Energy and Industrial Technology Development Organization) is the administrative agency in charge of the CER purchase program in order to meet the Japanese Kyoto commitment.

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Awarded to:



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