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PRESS RELEASE

DEME receives highest certification level of the CO₂ Performance Ladder in the presence of Flemish Minister Joke Schauvliege

- First marine engineering and environmental group in the Benelux to comply with the strictest standards
- Minister Schauvliege runs in the first of 70 new hybrid cars
- Master plan for renewal and renovation of DEME's head office in Zwiijndrecht

ZWIJNDRECHT | DEME was awarded the highest certification level (Level 5, revision 3.0) of the CO₂ Performance Ladder, a measuring instrument that encourages companies to reduce their CO₂ emissions. Although this is a Dutch initiative, it is the Flemish DEME that has become the first marine engineering and environmental group to comply with the strictest standards of the Performance Ladder. Today, the certificate is presented by the classification society Lloyd's Register in the presence of the Flemish Minister of Environment, Nature and Agriculture, Joke Schauvliege.

The CO₂ Performance Ladder is mostly promoted in the Netherlands and applied to public procurement which demonstrates efforts to reduce CO₂ emissions. These efforts are rewarded in a (notional) discount on the tender.

Complying with the highest standards of the CO₂ Performance Ladder is part of DEME's global emissions management policy whereby DEME ultimately aims to make its activities more sustainable. Via various initiatives and investment programmes, the 'Enterprise of the Year 2015' is targeting a 7% improvement in its energy efficiency between 2012 and 2022.

Alain Bernard, Director and CEO of DEME comments: *"We integrate the latest techniques and technologies into the execution of our activities. For example, from 2017 DEME, as the first dredging company in the world, will use newly built ships with so-called dual-fuel technology, which run on both diesel and liquefied natural gas (LNG). In combination with a hydrodynamic hull, this ensures further optimisation of fuel consumption and a reduced carbon footprint. On land, the execution of our projects is also being optimised. After the purchase of a range of hybrid excavators, we are now replacing some 70 site cars with hybrid versions."*

The first hybrid site car - a Toyota Yaris Hybrid Comfort - was run-in by Minister Schauvliege. Thanks to the hybrid technology of Toyota, DEME will realise a CO₂ reduction of 528 tonnes and a NOx reduction of 435 kg (calculated on the basis of 150,000 km over 60 months). Additionally, through 'EcoDriving' training all drivers are informed about safer, more economical and environmentally friendly driving.

DEME is also carrying out a master plan for the renewal and renovation of its head office in Zwiijndrecht. The objective is an energy-independent and CO₂ neutral office complex by renewable energy production and intelligent energy use. A combination of wind and solar energy and cold/heat storage already accounts for 20% of the company's electricity needs at its HQ.

To provide a solution for global climate change, DEME is investing in and realising renewable energy projects such as offshore wind farms and wave and tidal energy power stations. Furthermore, the possibility of energy storage at sea is being investigated.

PHOTO: DEME receives the CO₂ Performance Ladder's highest certification level



PHOTO: Minister Joke Schauvliege runs-in first hybrid site car



Information

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About DEME

The Belgian dredging, environmental and marine engineering group DEME is an international market leader for complex marine engineering works.

Driven by several worldwide challenges (rising sea level - scarcity of raw materials - increasing energy demand - reduction of CO₂ emissions - contamination of our waterways and soils), DEME has transformed from solely a dredging and land reclamation company to a worldwide operating, multidisciplinary and innovative marine engineering and environmental group.

Building on over 140 years of experience and know-how, DEME has organically moved into several related sectors, such as the financing of marine engineering and environmental projects, executing EPC related complex marine engineering projects including civil engineering works, the development and construction of renewable energy projects, providing services for the oil, gas and energy sector, the decontaminating and recycling of polluted soils and sludge, the mining of marine resources (granulates and minerals) etc. Thanks to an integrated company structure, DEME strongly emerges as a 'global solutions provider'. DEME has the most modern, high-tech and versatile fleet in the sector.

DEME was named 'Belgian Enterprise of the Year 2015' and has 4,600 employees worldwide. In 2015 the Group realised a turnover of EUR 2.35 billion.

www.deme-group.com