

# An environmental forerunner



“It is our ambition to be a leader in sustainable business development with the focus on the environment, people and creating value for our customers”

Arild B. Iversen, CEO  
Wallenius Wilhelmsen Logistics

## Acting responsibly

Smoothly functioning maritime transportation is one of the cornerstones of modern society. The maritime industry must therefore address today's environmental challenges by finding solutions to make transportation more efficient and environmentally sustainable.

As a world leader in transport and logistics services, Wallenius Wilhelmsen Logistics (WWL) bears a clear responsibility for reducing the environmental impact of its operations around the world.

## An environmental forerunner

WWL's proactive environmental policy is to;

- Reduce the impact of any shipping and logistics activities that affect the environment
- Work with customers to achieve common environmental goals
- Be a powerful influence on employees, partners, regulators and society at large
- Develop sustainable factory to dealer logistics concept towards a zero emission vision

## Ahead of environmental regulations

WWL strives to comply with forthcoming maritime environmental regulations ahead of schedule. That often means moving quickly to improve existing procedures and introduce proven new technology to address specific environmental issues. For example, the company achieved in 2004 its ambitious goal of only using fuel with a maximum sulphur content of 1.5 percent globally. International standards for the use of low-sulphur fuels is currently set at 1.5 percent for sulphur emissions control areas, such as the Baltic Sea, North Sea and English Channel, and 4.5 percent world-wide. WWL also invests in new technology, such as ballast water treatment systems, to reduce the impact of its operations on the environment.

## Cleaner

WWL sets ambitious yet attainable goals for its environmental activities in accordance with the company's ISO 14001 compliant environmental management system. To measure our progress towards achieving these goals, we monitor the company's environmental performance on a regular basis and identify areas for improvement:



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LOGISTICS



#### KEY ACHIEVEMENTS

- WWL has since 2004 reduced CO2 emissions per transported unit by 18.12%.
- WWL's global average sulphur content of fuel oil was 1.39% in 2008, well below IMO's mandated 4.5% sulphur content
- WWL has reduced NOx emissions by nearly 21% over the past 10 years.

- Reducing emissions of carbon dioxide, nitrogen oxides, sulphur oxides and particulate matter (CO2, NOx, SOx and PM)
- Installations of ballast water treatment systems
- Optimising vessel routing with weather routing systems
- Reducing oil content in bilge water
- Reducing coolant consumption (HCFCs and CFCs)
- Using environmentally sound chemicals and detergents on board
- Improving waste management and recycling processes
- Ensuring that our suppliers meet high environmental standards through the use of a global standard for all contracts

#### Zero-emission future

In 2005, we set out on a journey to redefine ocean transportation. A journey to make ocean transportation more environmentally sound, more self-reliant and more sustainable. Today, the E/S Orcelle still plays a pivotal role in shaping our future. She serves as a source of continual inspiration and guides our work towards a zero-emission future.

#### WWF Partnership

WWL and WWF, the global conservation organization, have been working together since 2005. As the sole sponsor of WWF's High Seas Conservation Programme, WWL supports the programme's four areas for sustainable shipping:

- Advancing responsible flag state behavior
- Combating invasive species
- Spatial planning in priority areas
- Reducing greenhouse gas emissions from the shipping sector

#### UN Global Compact

WWL supports the United Nations Global Compact programme. The Global Compact seeks to promote responsible corporate citizenship through advancing ten universal principles in the areas of human rights, labour, the environment and anti-corruption.



Wallenius Wilhelmsen Logistics (WWL) is a leading independent provider of global factory-to-dealer transport solutions for the automotive, agricultural and construction equipment industries. The company also specialises in handling complex project cargoes such as rail cars, power generators, mining equipment and yachts. WWL's sophisticated supply chain management services ensure an efficient integration of ocean transportation, inland distribution, terminal handling and a large comprehensive range of specialised technical services.

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