

RHEGREEN: Rhenus Logistics Launches First Air Freight CO₂ Reduction Programme

Monday, 15 April 2019

Rhenus Logistics Air & Ocean introduces the first worldwide air freight carbon dioxide (CO₂) reduction programme in the world. RHEGREEN, a free-of-charge service, offers the opportunity to choose a 'greener' aircraft for the shipment of cargo by air freight.

Rhenus Logistics Air & Ocean has established a system that calculates rankings for airlines by considering the aircraft types, fuel efficiency and the distances involved. It is based on which aircraft is the most efficient in terms of carbon dioxide emissions on any route. The calculation system, which was validated by an external organisation, enables reductions of between 10 and 40 per cent in CO₂ emissions.

For example, by choosing the Airbus A350 or Boeing 787 Dreamliner for the shipment of 1,000 kilograms from Amsterdam Airport Schiphol to Shanghai, customers can save one ton of CO₂ in comparison to the average CO₂ emissions on that particular route.

Rhenus now offers the RHEGREEN service from Amsterdam Airport Schiphol to five destinations: Chicago, Mexico City, Mumbai, Shanghai and Singapore with plans to expand to other destinations from Frankfurt, Brussels, Madrid and other origins in the coming months.

RHEGREEN was developed by Krista Zuurmond, Quality Manager, and Frank Swart, Procurement & Product Development Air, at Rhenus Logistics Air & Ocean in the Netherlands. Their aim is to create awareness for the possibility of sending air freight with lower CO₂ emissions and thus lead to heightened awareness throughout the entire logistics chain.

RHEGREEN is one of several projects that are part of a corporate initiative entitled Rhevo, a Rhenus in-house innovation initiative to encourage and animate employees to identify and further develop innovative ideas on processes and products by means of digital concepts as well as establish new ideas on services.

Rhenus SE & Co. KG

Verena Schäfers
Corporate Communications
Rhenus-Platz 1
59439 Holzwickede
Germany

Tel: +49 (0)2301 29-1862
Fax: +49 (0)2301 29-1215
verena.schaefers@de.rhenus.com
www.rhenus.com

“The demand for a sustainable supply chain continues to grow. RHEGREEN is a major step in offering our customers the choice to reduce the CO₂ emissions of their air freight. The roll-out of this free-of-charge service will offer our customers the opportunity to partner together with Rhenus on creating a more sustainable future,” said Tobias Bartz, a Rhenus Board member.

About Rhenus

The Rhenus Group is a logistics services provider with global business operations and an annual turnover of EUR 4.8 billion. Rhenus has business sites at 610 locations worldwide and employs 29,000 people. The Rhenus business areas – Contract Logistics, Freight Logistics and Port Logistics – manage complex supply chains and provide a wealth of innovative value-added services.