

PRESS INFO

Kuehne+Nagel Group

Kuehne+Nagel enters into agreement with American Airlines to deploy 11 million litres of sustainable fuel

- **The largest commitment to sustainable aviation fuel from a logistics provider**
- **Supporting customers in avoiding CO2 emissions**
- **Advancing sustainable fuel use within the aviation industry**

Schindellegi / CH, March 9, 2021 – Kuehne+Nagel and American Airlines join forces to act on climate change, entering into an agreement to deploy more than 11 million litres of sustainable aviation fuel (SAF). 11 million litres (3 million gallons) of SAF would enable a Boeing 787-9 Dreamliner passenger aircraft to fly 25 times carbon neutral around the world or transport 13 million kg of cargo from London to Dallas on a Boeing 777F cargo aircraft. Kuehne+Nagel customers can now benefit from immediately available SAF solutions to avoid CO2 emissions of their air freight globally.

As part of the Net Zero Carbon programme, Kuehne+Nagel is proactively advancing its sustainable and scalable solutions to decarbonise air freight shipments. SAF is currently the most effective measure to significantly reduce the environmental footprint of aviation and foster transition to carbon neutrality. With the newly launched SAF offering, customers can power their products with alternative fuel directly via the logistics provider. Kuehne+Nagel portfolio of sustainable solutions will be further expanded with innovative and easy shipping options.

Yngve Ruud, Member of the Management Board of Kuehne+Nagel, responsible for Air Logistics, comments: “The demand for environmentally friendly air logistics services is certainly on the rise. Through the innovative collaboration with American Airlines, we commit to support our customers` sustainability ambitions and contribute to the development and widespread use of alternative aviation fuels. We encourage all the industry stakeholders to join us in bringing carbon neutral flying one step closer.”

**Kuehne + Nagel
International AG**

**Dominique Nadelhofer
Media Communication
Schindellegi, Switzerland**

**+41 (0)44 786 9526
dominique.nadelhofer@
kuehne-nagel.com**

**Yulia Goloushina
Air Logistics Communication
Schindellegi, Switzerland**

**+41 (0)44 786 9716
yulia.goloushina@
kuehne-nagel.com**

“We are excited to partner with Kuehne+Nagel in our effort to reduce the impact of aviation on our planet,” said Jessica Tyler, President of American Airlines Cargo and Vice President of Operations Innovation & Delivery. “This market-based solution will help create a cleaner supply chain and is aimed at accelerating our transition to a low-carbon future.”

SAF is a key element to mitigate aviation's impact on climate change. While the carbon lifecycle of fossil fuels is linear and releases additional CO2 emissions, the carbon lifecycle of SAF is circular aimed at re-using waste or biomass and emissions produced. The result of SAF use is a significantly reduced amount of additional carbon introduced into the global carbon cycle of at least 75%. To ensure full carbon neutrality when using SAF, the remaining CO2 emissions generated during production, processing and transport of SAF can be avoided by overcompensating the amount of jet fuel kerosene replaced by SAF up to a ratio of 1:1.33 or offset via Kuehne+Nagel through carbon reduction projects that carry currently the highest quality certification “Verified Carbon Standard (VCS)” and/or “Gold Standard (GS)”.

About Kuehne+Nagel Net Zero Carbon Programme

With Net Zero Carbon programme, Kuehne + Nagel actively contributes to the reduction of CO2 in transport and logistics worldwide. In addition to being CO2 neutral for all own emissions (scope 1-2 of the Greenhouse Gas Protocol – GHG) since the end of 2020, the company has also decided to proactively address the CO2 footprint of the transportation services performed by its suppliers, targeting comprehensive CO2 neutralisation (Scope 3 GHG) by 2030.

About Kuehne+Nagel

With over 78,000 employees at 1,400 locations in over 100 countries, the Kuehne+Nagel Group is one of the world's leading logistics companies. Its strong market position lies in sea logistics, air logistics, road logistics and contract logistics, with a clear focus on integrated logistics solutions.