

ANA's Latest Jet Delivered from Final Assembly in Washington Using Sustainable Aviation Fuel



Delivery flight departing from Everett, Washington



Aircraft being fueled

- **Boeing 777-300ER flown from Everett, WA to Japan using LanzaTech's sustainable aviation fuel produced from waste gas derived ethanol.**
- **ANA selected by Japan's NEDO for sustainable aviation fuel production, the latest effort by ANA to maintain its leadership in sustainability.**

TOKYO, Nov. 12, 2019 – All Nippon Airways (ANA), Japan's largest 5-Star airline for seven consecutive years, received its latest passenger aircraft from the United States via a delivery flight that was conducted using a blend of jet fuel and sustainable aviation fuel on Oct. 30, 2019. The brand new Boeing 777-300ER was flown from Boeing's facility in Everett, Washington to Japan, utilizing sustainable aviation fuel made from waste gas derived ethanol for the trans-Pacific flight. The success of this flight is an encouraging confirmation of ANA's efforts to continue pushing for greater sustainability and alternative fuel sources across all of its business ventures.

ANA worked closely with [LanzaTech](#), the producer of the ethanol derived sustainable aviation fuel, to inspect the fuel's quality as well as ensure transport and blending the fuel for loading onto the aircraft. The success of this delivery flight is a major step toward full-scale sustainable aviation fuel use in the future.

"We are very excited by the success of the delivery flight, not just because we have added a new aircraft to our fleet but also because it represents an important milestone in our efforts to establish higher standards for ecologically conscious travel," Said Yutaka Ito, Executive Vice President of ANA. "Our decision to prioritize the use of sustainable aviation fuels closely aligns with our vision of a world where companies proactively respond to calls for environmentally-friendly leadership. This important flight provides the insight we need to increase the use of alternative energy sources and is just one of many steps ANA is taking to meet the ambitious sustainable development goals that we have set."

This is not the first time that ANA has utilized sustainable aviation fuel. Earlier this year, [ANA purchased 70 thousand US Gallons of sustainable aviation fuel](#). ANA used this advanced fuel on commercial flights from San Francisco to Tokyo, leading to a reduction of its carbon footprint. ANA also [signed an offtake agreement with LanzaTech](#), allowing ANA to purchase sustainable aviation fuel.

ANA was also selected by the [New Energy and Industrial Technology Development Organization](#) (NEDO) – a prominent Japanese public research and development body – to develop integrated production technology for sustainable aviation fuel and bring it to market. ANA was chosen after a comprehensive

review process to conduct studies on the production and commercialization of LanzaTech’s sustainable aviation fuel and will work alongside Mitsui & Co., LTD. and JXTG Energy to achieve these goals. ANA and its partners will work together to construct a supply chain for sustainable aviation fuel as part of a process that is aiming to achieve large-scale commercial production of sustainable aviation fuel in Japan with ANA providing detailed research on the impact of fuels developed through this partnership.

With sustainability emerging as a crucial question for all modern businesses, ANA remains committed to upholding its values and preserving our shared home. ANA has always aimed to challenge the status quo and raise the bar in the airline industry, striving to set the standard for service, comfort and sustainability. By working with NEDO and others to develop and implement sustainable aviation fuel, ANA hopes to enhance the quality of fuel used in its aircraft as part of its sustained efforts to become the most eco-friendly airline group in the world. The success of this delivery flight is a symbol of ANA’s commitment to acting as a responsible environmental steward, and the information gained from this experience will help ease the transition to sustainable aviation fuels in the future.



Contact: ANA Corporate Communications, TEL +81-3-6735-1111, publicrelations@ana.co.jp



About ANA

Following the “Inspiration of Japan” high quality of service, ANA has been awarded the respected 5-Star rating every year since 2013 from SKYTRAX. ANA is the only Japanese airline to win this prestigious designation seven years in a row. Additionally, ANA has been recognized by *Air Transport World* as “Airline of the Year” three times in the past 10 years - 2007, 2013 and 2018, becoming one of the few airlines winning this prestigious award for multiple times.

ANA was founded in 1952 with two helicopters and has become the largest airline in Japan, as well as one of the most significant airlines in Asia, operating 82 international routes and 118 domestic routes. ANA offers a unique dual hub model which enables passengers to travel to Tokyo and connect through the two airports in the metropolitan Tokyo, NARITA and HANEDA, to various destinations throughout Japan, and also offers same day connections between various North American, Asian and Chinese cities.

ANA has been a member of Star Alliance since 1999 and has joint venture partnerships with United Airlines, Lufthansa German Airlines, Swiss International Airlines and Austrian Airlines.

Besides the full service and award winner carrier ANA, the ANA Group has two LCCs as consolidated subsidiaries, Vanilla Air Inc. and Peach Aviation Limited. The ANA Group carried 54.4 million passengers in FY2018, has approximately 43,000 employees and a fleet of 260 aircraft. ANA is a proud launch customer and the biggest operator of the Boeing 787 Dreamliner.

For more information, please refer to the following link.

<https://www.ana.co.jp/group/en/>