

May 1, 2018



FAA and EASA Approve AerSafe™ to Comply with Fuel Tank Flammability Reduction Rule for Airbus 321 Aircraft

CORAL GABLES, Fla.--(BUSINESS WIRE)-- The [Federal Aviation Administration \(FAA\)](#) has issued a Supplemental Type Certificate (STC) to [AerSale®](#) for installation of its AerSafe system on Airbus 321 aircraft (ST04010NY) in compliance with the [Fuel Tank Flammability Reduction \(FTFR\)](#) rule. The [European Aviation Safety Agency \(EASA\)](#) has also approved AerSafe on Airbus 321 aircraft (10065226) as a Flammability Reduction System (FRS).

This new STC is in addition to AerSale's STCs for the Boeing 767 series (ST03599NY), approved by the FAA in February 2018, as well as the Boeing 737 CL series (ST03589NY) and the Boeing 737 NG series (ST02980NY), both approved in 2016.

"Obtaining approval from both the FAA and EASA shows AerSafe should be a key consideration for complying with the FTFR rule," said Iso Nezaj, Chief Technical Officer at AerSale. "With AerSafe's substantial cost savings and additional maintenance-friendly benefits, nitrogen inerting systems simply cannot compare. AerSafe is available in less than six weeks, installs in two days, has no mechanical parts to fail, and once installed, is maintenance-free. Airlines and operators faced with retrofitting a single aircraft or an entire fleet will realize significant benefits."

Tested and developed to exact tolerances to fill the cavity of the Airbus 321 center fuel tanks, AerSafe limits the amount of available oxygen that can ignite fuel vapors and prevents sparks from igniting an explosion. AerSafe comes as a complete prefabricated kit that can be installed at any hangar around the world. After initial installation, the system requires no maintenance or spare parts. A limited number of AerSafe kits are currently available for immediate installation. For larger orders, the lead time for ordering AerSafe is currently 60 days versus the one-year lead time for the nitrogen inerting system.

The FAA enacted the FTFR rule after the crash of TWA flight 800 off the coast of New York. Federal investigations revealed that the accident was the result of an explosion caused by a spark igniting fumes in the center fuel tank of the Boeing 747. The FTFR rule requires fuel tank ignition sources and flammability exposure to be reduced in aircraft most at risk. The FAA gave two options: a flammability reduction means such as nitrogen inerting, or an ignition mitigation means such as AerSafe. These systems must be installed on all passenger aircraft that have high flammability fuel tanks and fly within or into the United States.

About AerSale

A global aviation leader, AerSale specializes in the sale, lease, and exchange of used aircraft, engines, and components, in addition to providing a broad range of maintenance, repair, and overhaul (MRO) services for commercial aircraft and components. AerSale also offers asset management services to owners of end-of-life aircraft and engine portfolios. Headquartered in Coral Gables, Florida, AerSale maintains offices and operations in the United States, Europe, and Asia.

For more information, visit our website at www.aersale.com or contact AerSale Media Relations by calling (305) 764-3200 or via e-mail at media.relations@aersale.com.

Follow us on:

[LinkedIn](#) | [Twitter](#) | [Facebook](#) | [Instagram](#)

View source version on businesswire.com:

<https://www.businesswire.com/news/home/20180501006929/en/>

AerSale

Lyndelle Nieuwkerk, 305-764-3200

media.relations@aersale.com

Source: AerSale