

NEWS RELEASE

Global leader in C-130 upgrades: Collins Aerospace and GMF to transform Indonesian Air Force C-130H aircraft with modern digital cockpit

- *Flight2™ Avionics to transform dated analog system with seven multi-functional displays*
- *Modernization will optimize operations, improve situational awareness and minimize aircraft downtime*
- *More C-130 upgrades have been fitted with avionics from Collins than from any other single provider in the world*

CEDAR RAPIDS, Iowa (September TBD, 2021) – The Indonesian Air Force joins a growing list of customers that have selected Collins Aerospace, a Raytheon Technologies (NYSE: RTX) business, for its C-130H Hercules military transport aircraft modernization effort. Serving as a contractor to GMF, Collins Aerospace will provide its [Flight2™ avionics solution](#), that transforms dated analog controls into a modern digital glass cockpit and expands Collins' position as the global leader in C-130 modifications.

Used for a broad range of missions, including personnel and cargo transport, as well as humanitarian efforts, the Flight2™ avionics modification will replace the C-130H's analog instruments with seven multifunction displays, three control display units and new digital autopilot. In addition, the aircraft will be equipped with the required Navigation Performance/Area Navigation flight management system, with high altitude release point and computed air release point precision airdrop software. The modernization will help the Indonesian Air Force optimize its operations, improve pilot situational awareness and minimize aircraft downtime.

"We worked closely with GMF and the Indonesian Air Force to leverage our Flight2™ Mobility Mission Application (MMA) architecture, and to tailor the system to meet all the specific mission requirements," said Dave Schreck, vice president and general manager for Military Avionics and Helicopters at Collins Aerospace. "MMA enables customers to select from a superset of off-the-shelf capabilities, which really maximizes what we can provide for any given budget. In this case, we created a solution that is custom fit to the needs of the Indonesian Air Force."

Andi Fahrurrozi, CEO of GMF, added, "We are delighted to partner with Collins Aerospace to jointly modernize the C-130H owned by the Indonesian Air Force. GMF, as a proud Indonesian provider appointed by the Ministry of Defense, believes this prestigious project can be done in a timely manner by working closely with Collins Aerospace. This project is a part of GMF's effort to diversify the business and support the defense industry to rejuvenate the fleet and improve flight safety."

By upgrading to Flight2™, the Indonesian Air Force's C-130H will be in compliance with the most recent International Civil Aviation Organization standards, while also equipping it with a tactical advantage in military operations.

Collins Aerospace has delivered over 2,900 Flight2™ solutions for military fixed-wing and rotary-wing aircraft including 370 C-130s upgraded, or on contract to be upgraded, in 16 different countries. More C-130 upgrades have been fitted with avionics from Collins than from any other single provider in the world.

About Collins Aerospace

Collins Aerospace Systems, a unit of Raytheon Technologies Corp. (NYSE: RTX), is a leader in technologically advanced and intelligent solutions for the global aerospace and defense industry. Collins Aerospace has the extensive capabilities, comprehensive portfolio and broad expertise to solve customers' toughest challenges and to meet the demands of a rapidly evolving global market. For more information, visit CollinsAerospace.com.

About Raytheon Technologies

Raytheon Technologies Corporation is an aerospace and defense company that provides advanced systems and services for commercial, military and government customers worldwide. With four industry-leading businesses — Collins Aerospace, Pratt & Whitney, Raytheon Intelligence & Space and Raytheon Missiles & Defense — the company delivers solutions that push the boundaries in avionics, cybersecurity, directed energy, electric propulsion, hypersonics, and quantum physics. The company, formed in 2020 through the combination of Raytheon Company and the United Technologies Corporation aerospace businesses, is headquartered in Waltham, Massachusetts.

About GMF

PT Garuda Maintenance Facility Aero Asia Tbk (GMF) is a company engaged in the maintenance, repair, and overhaul of aircraft and industrial services. As the largest MRO service provider in Indonesia, with more than 70 years of experience, GMF originated as Garuda Indonesia Technical Division. Located in the Soekarno Hatta International Airport, GMF has customers from more than 60 countries worldwide. As a world-class MRO, GMF has obtained civil aviation authority certifications from more than 20 countries, including FAA (America), EASA (Europe), CASA (Australia), and DGCA

(Indonesia). In 2017, GMF became a public company by releasing its share to the public. Currently, GMF is expanding its business by penetrating the industrial gas turbine engine market. Thus, GMF is expected to realize its vision to become the most valuable MRO company through its mission in providing integrated and reliable maintenance solutions as a contribution to the nation.

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 - **LinkedIn:** The Indonesian Air Force is joining a growing list of customers that have made us the global leader in C-130 modifications! We will be working with GMF to provide our Flight2 Avionics to the Indonesian Air Force's C-130H Hercules military transport aircraft modernization effort transforming dated analog controls into a modern digital glass cockpit
 - **Instagram:** Goodbye dated analog controls...hello modern digital glass cockpit! As the Global leader in C-130 modifications, we're proud to work with GMF and supply our Flight2 Avionics to the Indonesian Air Force's C-130H Hercules military transport aircraft modernization effort.