C-130 AVIONICS MODERNIZATION PROGRAM (AMP) INCREMENT 2 SOLUTION FOR INTERNATIONAL CUSTOMERS

CNS/ATM Compliant. Capable. Cross-Domain Common Con guration.

L3Harris is the prime contractor for the U.S. Air Force's C-130 AMP Increment 2 program, updating the avionics for the U.S. Air Force Air National Guard and Air Force Reserve fleet of C-130H aircraft. The solution is available through Foreign Military Sales channels.

SCOPE OF THE U.S. AIR FORCE AMP INC. 2 PROGRAM:

- > Design, integrate, fabricate, install, test, and certify an avionics solution that modernizes the USAF C-130H fleet
- > Communications, Navigation, Surveillance (CNS)/Air Traf c Management (ATM) compliant
- > Addresses aging equipment/obsolescence (DMSMS)
- > Four EMD kits & installs
- > Deliverable SIL to the USAF's 580th Software Maintenance Squadron
- > Upgrade to nine Weapon System Trainers (simulators)
- > Type 1 aircrew & maintenance training
- > Technical publications



INSTRUMENT PANEL BEFORE AMP INC 2 UPGRADE

> Cluttered, obsolete steam gauges



INSTRUMENT PANEL AFTER AMP INC 2 UPGRADE

- > Modern, well organized, con gurable
- > Ready to carry the USAF to 2040 and beyond



SECURE SKIES



RETAINED FEATURES

- > SKE
- > RTIC
- > Self-protection system
- Communication radios, intercom, Radar, IFF

NEW FEATURES

- > Collins Aerospace Flight2 System
- > APS-7000 Autopilot
- Engine Instruments & Display System (EIDS)
- > Flight2 FMS

- Honeywell Embedded Global Inertial (EGI)
- L3Harris FA-2200 Flight Data Recorder (MADRAS)

TAILORED TO OPTIMIZE YOUR NEEDS

- > Primary aircraft control
- > Situational awareness
- > Communications control
- > Information management
- > Obsolescence management

C-130_AMP_INC_2_Sellsheet_08.17.2020

C-130 AMP INC 2© 2020 L3Harris Technologies, Inc. | 08/2020

NON-EXPORT CONTROLLED - These item(s)/data have been reviewed in accordance with the International Traf c in Arms Regulations (ITAR), 22 CFR part 120.11, and the Export Administration Regulations (EAR), 15 CFR 734(3)(b)(3), and may be released without export restrictions.

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.