

TEL-INSTRUMENT INTRODUCES THE DRIVE TO MODE 5 PROGRAM



AN/USM-708

IFF Transponder / Interrogator
Featuring Mode 5
TCAS, EHS, ADS-B IN/OUT
NAV (VOR, ILS, LOC, GS, MB)
Sonobuoy Simulation
Shipboard Tests
TACAN/DME
Link-4A
VSWR

AN/USM-719

IFF Transponder / Interrogator
Featuring Mode 5
TCAS, EHS, ADS-B IN/OUT
TACAN/DME
VSWR

TS-4530A

IFF Transponder / Interrogator
Featuring Mode 5
TCAS, EHS, ADS-B IN/OUT

T-47/M5

IFF Transponder / Interrogator
Featuring Mode 5
TCAS, EHS, ADS-B IN/OUT
TACAN/DME

PROGRAM GOAL: To get proven Mode 5/ADS-B test equipment to system integrators as early as possible to meet impending Mode 5/ADS-B integration and deployment schedules. The January 1, 2020 deadline for Mode 5 IFF is rapidly approaching for all NATO countries and international allies. To support our international user community, Tel-Instrument is introducing its “DRIVE TO MODE 5” program to guarantee preferred pricing and delivery dates. It is effective immediately and will remain in effect through December 31, 2017:

The Mode 5 upgrade process is a massive endeavour involving thousands of aircraft, ships and ground-based installations. Based on our experience with the U.S. Navy, Army, Air Force, Marines and Coast Guard, it will be a complex and challenging upgrade for the technical teams responsible for Mode 5 and ADS-B integration and deployments. One requirement for successful Mode 5/ADS-B integration is proven, user-friendly test equipment. The Tel-Instrument USM-708, USM-719 and TS-4530A testers have been selected by the U.S. military for all of their Mode 5 flight-line testing needs. Tel-Instrument has delivered over 5,000 of these test sets and they continue to be updated as required based on evolving AIMS requirements.

Tel-Instrument is also introducing a new Mode 5/ADS-B test set called the T-47/M5 that can use either the KIV-77 or KIV-78 crypto applique. A cost-effective upgrade KIT is also available to convert existing Tel-Instrument 480A and T-47 series Mode 4/TACAN test sets to the T-47/M5, extending their life by giving them Mode 5/ADS-B test capability.

“DRIVE to MODE 5” PROGRAM DESCRIPTION (Qualifying orders must be placed by December 31, 2017).

- No-charge Mode 5 demo test sets and Remote Client Utility trial version to be provided to authorized users. *

- Test set delivery dates will be prioritized in order of receipt. Early orders get priority.**
- Guaranteed test set pricing and deliveries through year-end 2019.
- Volume pricing with tiered discounts for orders of 10, 25, 50 and 100 test sets.
- Additional 1 year of warranty (3 years total warranty).
- For orders of at least 10 test sets, 1 license (5 seats) of the Remote Client Utility (\$15,000 value) for conducting Platform integration testing and printing results from a computer will be included.
- For orders of at least 25 test sets, two day in-country training at no charge from a TIC technician and 1 license(5 seats) of Remote Client. Customer to supply crypto equipment.

PROGRAM BENEFITS:

- Lock in preferred pricing and avoid future price increases.
- Guaranteed delivery and expanded warranty coverage.
- Remote Client Utility provides simple PC User Interface that facilitates certification testing.
- On-site training (25 unit minimum requirement)

HOW TO PARTICIPATE:

To order Mode 5 IFF/ADS-B test equipment simply contact Tel-Instrument or your international Distributor for your area located in the "SALES" Dropdown Menu.

Download a copy of the flyer below:

