



INSTALLING
RELIABILITY



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**MULTI-BAND FLYAWAY
TERMINAL MFT 1500 +++
SEVERE STORMS +++
GALE-FORCE WINDS +++
READY TO COMMUNICATE
ANYTIME**

Making Missions Possible



THE INGENUITY BEHIND THE ND SATCOM FLYAWAY

MULTI-BAND FLYAWAY TERMINAL MFT 1500

SEVERE STORMS, GALE-FORCE WINDS -
READY TO COMMUNICATE ANYTIME

ND SATCOM continues to distinguish itself through its commitment to innovation and customer satisfaction. The launch of the ND SATCOM FLYAWAY terminal underscores the company's competitive advantage.

One advancement that sets this new terminal apart is its operational wind resiliency: it can withstand and function in very high wind speeds and during severe storms.

ND SATCOM incorporated another clear advantage: the latest version of the premier SKYWAN 5G technology. Customers value the proven high reliability and security that SKYWAN represents. The bar was raised here, too, by integrating the pioneering innovation of Adaptive Coding and Modulation (ACM) for TDMA, thus permitting transmission during heavy rains with adaptive bandwidth control. For the motorized FLYAWAY version, engineers integrated the ACU into the 5G modem, thus minimizing equipment and enabling pointing on SKYWAN or DVB signals.

ND SATCOM pushed the engineering boundaries further by optimizing portability and product longevity for this new FLYAWAY. Carbon was used wherever possible to reduce weight, enhance durability, and provide the extreme stiffness required for Ka-Band in high wind conditions. Both the unique 180° azimuth range and integrated feed-booms for various bands expedite setup and use. For an extremely fast setup, this terminal was designed for easy deployment and dismantling - time and again - while maintaining structural integrity throughout.

The in-house R&D team in Germany designed and developed the new terminal, rigorously field testing the finished product as well as testing against stringent standards for military products. The ND SATCOM FLYAWAY is ready to go: whenever, wherever you are.

Making Missions Possible

KEY FEATURES

- Unique robust design for sustainable long-term use
- Integrated SKYWAN technology
- Easy handling and transportation
- Integrated Feed/Boom/BUC/LNB package for each frequency band
- Manual, field upgradable to motorized version
- Extremely reliable and ready for immediate action

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