Lockheed Martin To Provide Long-Range, Air Surveillance Radar For The Royal Thai Air Force

Lockheed Martin has been contracted by the Royal Thai Air Force (RTAF) to provide a TPS-77 long- range, air surveillance radar, which will complete a multi-phase national air defense system for Thailand.

The radar, which will be made at Lockheed Martin's Syracuse, NY facility, will be installed and operational in 2009. This is Lockheed Martin's first direct commercial sale to the government of Thailand.

The TPS-77 is the latest configuration of the world's most successful 3-D solid-state radar design. This transportable radar provides continuous high- quality 3-D surveillance on aircraft targets at ranges out to 250 nautical miles. The TPS-77 shares commonality with Lockheed Martin's FPS-117 radar with regard to maintenance activity and Line Replaceable Units (LRUs). There are 26 TPS-77s and 127 FPS-117 systems operational in more than 20 countries. Many have performed for years completely unmanned in remote areas, and in a wide range of operational environments.

"Our customer told us that this radar was chosen because of its successful track record world wide," said Greg Larioni, Lockheed Martin's vice president, ground-based surveillance and airborne radar. "In addition to past performance, they also appreciated the effort our team made to listen to their requirements and work to meet them."

Headquartered in Bethesda, MD., Lockheed Martin employs about 140,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

First Call Analyst:
FCMN Contact:

SOURCE: Lockheed Martin

Web site: http://www.lockheedmartin.com/

Company News On-Call: http://www.prnewswire.com/comp/534163.html

---

https://news.lockheedmartin.com/2007-08-09-Lockheed-Martin-to-Provide-Long-Range-Air-Surveillance-Radar-for-the-Royal-Thai-Air-Force