



# 406 MHz AUTOMATIC FIXED EMERGENCY LOCATOR TRANSMITTER (ELT)

## EMTEQ HAS EXTENSIVE EXPERIENCE TO MEET ALL YOUR ELT NEEDS

EMTEQ's professional, experienced team has successfully delivered more than 500 automatic fixed Emergency Locator Transmitter (ELT) turnkey solutions for numerous aircraft worldwide. Trust EMTEQ as your certified ELT solution provider for Artex, Thales, Honeywell and many other OEM systems.

### EMTEQ ELT SOLUTION OFFERS:

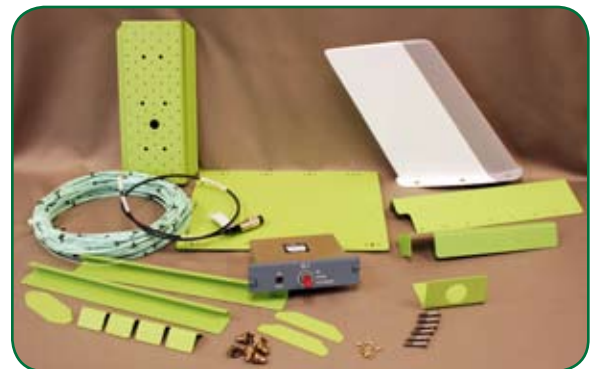
- Fixed and portable Line Replaceable Unit (LRU) selection including transmitter, programming devices and system test equipment
- Installation kits including mounting brackets, cockpit switch, wire harness, low loss RF coaxial cable and specialty cables
- Antenna installation kit with mounting provisions, antenna doubler and hardware
- FAA STC or other local agency certification coordination
- In-house FAA DER, DAR, DMIR, and PMA certification expertise and services
- Project and program management
- On-site technical support

### FEATURES & BENEFITS OF 406 ELT

- Replaces 121.5 MHz frequency which ends its service in February 2009
- Highly accurate position identification transmitted in long format
- Complete worldwide coverage with instantaneous emergency signaling
- Transmitter identified by serial number or aircraft I.D.
- Immediate search & rescue response



**ARTEX turnkey ELT installation kit**



**Thales turnkey ELT installation kit**



**EMTEQ provides turnkey ELT solutions  
with certification**

## AIRCRAFT EXPERIENCE

### BOEING 777

ST02929AT: Artex C406-1 ELT (E)

### BOEING 767-200/-300

ST02761AT Honeywell ELT (E)  
ST02896AT Thales Kannad ELT  
ST02929AT Artex C406-1 ELT (E)

### BOEING 757-200

ST02761AT Honeywell ELT (E)  
ST02896AT Thales Kannad ELT  
ST02929AT Artex C406-1 ELT (E)

### BOEING 747-100/-200/-300/-400

ST02929AT Artex C406-1 ELT (E)

### BOEING 737-600/-700/-800

ST02929AT Artex C406-1 ELT (E)

### BOEING 737-300/-400/-500

ST02929AT Artex C406-1 ELT (C, E)  
Pending Artex C406-N ELT

### BOEING 737-200

ST02929AT Artex C406-1 ELT (E)

### BOEING 727

ST02929AT Artex C406-1 ELT (E, C)  
ST02896AT Thales Kannad ELT

### AIRBUS A300

ST02929AT Artex C406-1 ELT

### AIRBUS A310

ST02896AT Thales Kannad ELT  
ST02929AT Artex C406-1 ELT

### AIRBUS A319/A320/A321

ST02896AT Thales Kannad ELT (E)

### McDONNELL DOUGLAS DC-9-10/-20/-30/-40/-50

ST02929AT Artex C406-1 ELT (E)  
ST02896AT Thales Kannad ELT (E)

### McDONNELL DOUGLAS C-9B/VC-9C

Pending Artex Model C406-N ELT

### McDONNELL-DOUGLAS DC-10-30

ST02929AT Artex C406-1 ELT (E)  
ST02896AT Thales Kannad ELT

### McDONNELL-DOUGLAS KC-10

ST03367AT Artex C406-N ELT

### McDONNELL DOUGLAS MD-11

ST02929AT Artex C406-1 ELT (E)  
ST03516AT Dual Artex C406-N ELT

### McDONNELL DOUGLAS MD-80/-90 SERIES

ST02761AT Honeywell ELT (E)  
ST02929AT Artex C406-1 ELT (E)  
ST02896AT Thales Kannad ELT (E)

### FOKKER F-100

ST02896AT Thales Kannad ELT (E)

### BAE JETSTREAM 31/32

ST02929AT Artex C406-1 ELT (E)

### FAA Approved Model List (AML)

ST02761AT Honeywell RESCU 406AF ELT  
ST02896AT Thales/ Kannad 406AF ELT (E)  
ST02929AT Artex C406-1 ELT (E)

## VALUE-ADDED CAPABILITIES

### ENSURING COMPREHENSIVE SOLUTIONS AND SUPPORT FOR YOUR PROGRAM'S SUCCESS.

- Project and program management including on-site engineering support
- On-site technical support, 24-hour AOG support, and installation services
- In-house FAA DER, DAR, DMIR, and PMA certification expertise; FAA consulting services including DER major alteration approval
- Product development, design, testing and analytical services
- FAA and EASA STC development and design data package development with FAA Partnership for Safety Plan and sales/local authority certification approval coordination
- FAA and EASA approved structural repair development
- Transport Canada Aeronautical Products Manufacturer and Maintenance Organization approvals and Transport Canada Design Approval Organization at ACS-NAI
- Subcontract manufacturing services to airframe manufacturers and maintenance organizations

## QUALITY ASSURANCE

EMTEQ's global quality inspection programs comply with EN/JSIQ/AS9100:2004, ISO9001:2000, or EN9100:2003 standards, as well as airframe OEM standard compliance for the consistent production of high performance products. EMTEQ has an approved FAA/EASA Part 145 Repair Station in New Berlin and an EASA Part 145 Repair Station in Switzerland. EMTEQ's New Berlin office is an FAA/PMA approved manufacturing facility. Additionally, we provide first article inspection, customer drawing log and revision control, as well as warehousing and lot control of customer supplied parts.

**CONTACT US TODAY TO DISCUSS HOW WE CAN SUPPORT YOUR SPECIFIC NEEDS.**

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