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406 ELT Mandate in Canada

• What is the new regulation?

Resilient PNT

Since November 25th, 2020, amendments to the <u>Canadian Aviation Regulations</u> mandate that Canadian aircraft have to be equipped with an ELT capable of broadcasting simultaneously on frequencies of 406 MHz and 121.5 MHz like our <u>Kannad Integra Line</u>.

• Why a new regulation?

COSPAS-SARSAT ceased monitoring the 121.5 MHz frequency. Downed aircraft carrying only a 121.5 MHz ELT on board are at risk of not being detected. The mandate increases the likelihood of a successful rescue of passengers and flight crew of a downed aircraft, saving more lives.

• Am I concerned?

Air operators, private operators, recreational operators and foreign aircraft operating in Canada should comply with the new 406 Mandate

(with the exception of gliders, balloons, airships, ultra-light aeroplanes and gyroplanes).

• What is the deadline for me to comply with?

- **November 2021** for air operators, private operators, and foreign aircraft operating in Canada
- November 2025 for recreational operators

• I' am a 121.5Mhz ELT owner, should I upgrade to a 406 ELT now?

Rather than investing in the maintenance of a 121.5MHz ELT and for your safety, we recommend that you upgrade as soon as you can to a 406MHz ELT



Thanks to an innovative back up antenna design, the <u>Kannad INTEGRA ELT</u> offers the highest level of resilience. Operating independently from the aircraft, the back-up antenna will transmit your position through the 406MHz frequency to Cospas-Sarsat search and rescue satellites.

Kannad INTEGRA Line