



Electronics for Harsh Environments

FAA

SPECTRUM ENGINEERING DIVISION
800 INDEPENDENCE AVENUE SW
WASHINGTON, DC 20591
USA

Blagnac, on December 12th, 2005

V/Réf. :

N/Réf : 05B68727

P.J. : TSO letter of design approval request

SIÈGE SOCIAL :

ELTA contact : C. CRESP, c.cresp@elta.fr

14, place Marcel Dassault

B.P. 48

31702 BLAGNAC Cedex

France

SUBJECT : FAA coordination letter on FCC grant for notification of an ELT system with proposed FCCID:LYJADT406S

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www.elta.fr

Dear Sir,

In accordance with the Part 87 of Chapter 1 of Title 47 of the CFR "AVIATION SERVICES" amendment, dealing with the use of COSPAS-SARSAT 406.028 MHz ELT's [ref. Part 87.147(d)],

We are notifying FAA that ELTA is sending an "application for grant of notification" from the FCC.

We enclosed with this letter the request letter of TSO design approval send to the FAA. TSO approval office in order to demonstrate that the FAA process is actually in progress.

If we can be of more assistance to you, please do not hesitate to contact us immediately.

Your's Faithfully

C. CRESP

Product Support Manager

CEIS TM, ENERSYS, CITA

et ELFES ELECTRONIQUES

sont des marques

de ELTA S.A.

S.A. au capital de 2 600 000 €

R.C.S Toulouse 92 B 1746

SIREN 388 919 177

Code A.P.E. 322 A

T.V.A. FR 27 388 919 177



Electronics for Harsh Environments

Blagnac, On October 26th, 2005

Federal Aviation Administration
Boston Aircraft Certification Office
12, New England Executive Park
BURLINGTON, MA, 01803

Attn: Mr T. MURPHY, ANE 150

Our/Ref. : 05B67988

Subject : Request for TSO-C91a and TSO-C126 letter of design approval.

Dear Sir,

By this letter, ELTA, is applying for TSO C91a and C126 letter of design approval according to FAA regulations FAR section 21.605 related to our new ELT model ADT 406 S. This ELT will transmit on three distress frequency 406.028-243-121.5 MHz.

This ELT is classified as SURVIVAL (S) type.

It operates as an Survival ELT (S) , it is manually but may be activated by the means of a water sensor in ARMED mode.

The following table is the summary of the P/N used in this Survival ELT system.

ADT 406 S System Designation for SURVIVAL (S) application	ELTA P/N
ELT model ADT 406 S transmitter.	01N6592C ()
Whip antenna (included in the transmitter).	04N61718 ()
Bracket mount for A/C mechanical interface (Optional)	04N64250 ()
Transparent Lexan Protective Cover (meeting FAR 25.853)	04N64265 ()
Storage & Transportation bag (Optional)	04N64255 ()

This ELT is derived from the model ADT 406 AP (Automatic & Portable) already TSO'ed (FAA TSO letter N° GE/vk/06/12/03:0073-03 dated June 12th, 2003).

This equipment is manufactured under PART21 G number FR.210.0029.

This equipment will be imported into the USA for "HETBLUE" (Embraer 190) and "AIR CANADA" (Embraer 170).

It is ETSO'ed with the N° EASA.210.353 issued on October 12th, 2005

We remain at your disposal should you need any additional assistance.

Fell free to call us back at your convenience. Looking forward for your decision.

Yours Faithfully,

E. LABRIFFE
Project Manager

B. DROXLER
Quality Manager

CEIS TM. ENERGYS, CITA
E-ELFES ELECTRONIQUES
sont des marques
de ELTA S.A.

Contact E. LABRIFFE or C. CRESPI for further information (email e.labriffe@elta.fr or c.cresp@elta.fr)

C. au capital de 2 400 000 €
R.C.S Nanterre 92 8 1746
N° de 186 500 100
Code APE 322 A
N° de 27 360 914 177

Enc. : TSO Qualification Data Package document 05E67763
Cc : EASA Mr M. Goernemann
DGAC Mr J.Houget