



DIRECCIÓN GENERAL DE AERONÁUTICA CIVIL
DIRECCIÓN GENERAL ADJUNTA DE AVIACIÓN

CLAVE TRÁMITE
DGAA-01

REQUISITOS PARA
ACUSE

NÚMERO DE FOLIO: **105.- 6825**

FECHA Y HORA: 22/05/2013 14:11

SOLICITANTE DE TRÁMITE: AERO SERVICIOS JET, S.A. DE C.V.

ÁREA ENCARGADA DE TRÁMITE: DINC

1.- Solicitud por escrito de acuerdo al art. 15 L.F.P.A.

SI

1.1.- Señalar datos del permiso.

2. Copia Certificada del Poder Notarial del Representante, de acuerdo al art. 15 L.F.P.A.

NO

(En el caso de ser nuevo representante ó señalar si esta en su expediente).

3. Copia de identificación oficial de quién o quiénes promuevan, de acuerdo al art. 15 L.F.P.A.

NO

(En el caso de ser nuevo representante ó señalar si esta en su expediente).

FIRMA Y NOMBRE DEL SERVIDOR PÚBLICO

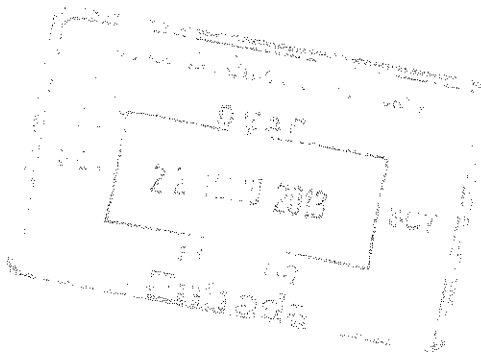
FIRMA Y NOMBRE DEL TITULAR DEL AREA

ACEPTACIÓN DE SOLICITUD

HORA DE ENTRADA 14:11:57

NÚMERO DE FOLIO 6825

105 - 6825



Depto Normas / Angel / Fco
para su analisis y
respuesta



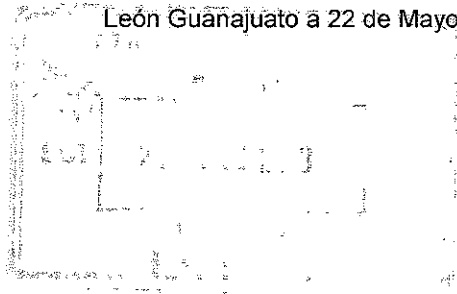
TICS
ZAL
23/May/13

6825



S.C.T.
DIRECCIÓN GENERAL DE AERONÁUTICA CIVIL
Boulevard Adolfo López Mateos No. 1990
Colonia Los Alpes Tlacopac
Delegación Álvaro Obregón
C. P. 01010, México, Distrito Federal

León Guanajuato a 22 de Mayo del 2013



Asunto: Extensión de cumplimiento a la NOM-SCT3-022-2012.
Que establece el uso de registradores de vuelo instalados en aeronaves
que operen en el espacio aéreo mexicano, así como sus características.

At'n. Ing. Pablo Carranza Plata
Dirección de Ingeniería Normas y Certificación

Estimado Ing.

Por medio de la presente, solicito a usted de no tener inconveniente alguno, autorización para otorgar una extensión de cumplimiento a la NOM-SCT3-022-2012 **Que establece el uso de registradores de vuelo instalados en aeronaves que operen en el espacio aéreo mexicano, así como sus características**, a la aeronave Cessna 650-7014 con matrícula XA-EMY.

Con la finalidad de obtener la autorización correspondiente anexo a la presente los siguientes documentos:

- A) Service Information Letter (Discontinued Production of Model F1000 SSFDR).
- B) Service Information Letter (End of Life Notice for Peripheral Belts (P-belts) used in UFDR Tape Drive Recorders
- C) Service Information Letter Discontinuation of Listed Part Numbers.
- D) Documento correo electrónico costo STC por instalación de una FDR F1000.
- E) Documento correo electrónico costo por instalación de una FDR Honeywell

En base a la investigación realizada, donde no se localiza un STC para la instalación de una FDR en modelos 650, conforme a la documentación entregada y considerando los costos de instalación del fabricante de la aeronave con componentes F1000 y 980-4100-FXUS fuera de fabricación, los cuales se encuentran tipificados en el manual de mantenimiento, solicitamos se otorgue la extensión para realizar operaciones hasta el próximo evento de mantenimiento mayor y realizar la instalación de la FDR por el medio técnico que la Dirección General de Aeronáutica Civil indique.

Sin más por el momento y agradeciendo de antemano la atención a esta carta, quedo de usted.

Atentamente,

CP. Juan Gomez Garcia
Representante Legal de Aéreo Servicios Jet S.A de C.V

Bldv. Adolfo López
Mateos # 217 Ote. Int. 102
Col. Centro C.P. 37000
León, Guanajuato.
Tel. (477) 713-80-26
e-mail: jgomez@aeroserviciosjet.com

FERNANDO VARGAS COTA

De: ALBERTO RAMIREZ MARTINEZ
Enviado el: martes, 16 de abril de 2013 01:21 p.m.
Para: ROBERTO FAUSTO MONROY VERA; FERNANDO VARGAS COTA
CC: MIGUEL EDGAR BEYER HERNANDEZ; MANUEL GIRALT ORTIZ DE MONTELLANO;
OSCAR FRANCISCO ORTEGA BARAJAS
Asunto: RV:Cotización FDR

Roberto:

Te mando las cotizaciones de los FDR para las aeronaves solicitadas.

Saludos.



peso = 7 pasajeros
peso max = 6300Kg
fecha de fabrica = 1992

Ing. Alberto Ramírez Martínez
Maintenance Planning Chief
Jefe de Programación y Control / Centro de Servicio

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progycrtl@avemex.com.mx

De: Genge, Gary [<mailto:GTGENGE@cessna.textron.com>]
Enviado el: martes, 16 de abril de 2013 01:11 p.m.
Para: ALBERTO RAMIREZ MARTINEZ
CC: Schmidt, Philip
Asunto: RE: FDR

Good morning Alberto:

As you may know Flight Data Recorders (FDR) must be installed via Type Certified Data of STC. The following quotes will install the FDR per Type Certified Data. In most cases, (but not all), these certified installations satisfy different country requirements throughout the world.

Acceptance of this Type Certified installation will be up to your local authorities. Any costs associated with deviations from TC'd data will be in addition to the following quoted installations.

Excel 560XL-5083, and 5208

Fairchild FDR: Solid state F1000 flight data recorder meets FAR Part 91 operational requirements

F-1000 FRD	\$238,943.00 per aircraft
Lead Time:	4 Weeks

Downtime: 3 Weeks
Deposit: \$60,000 (balance due prior to the aircraft departure)

Citation Bravo 550B-0999

Honeywell / Teledyne Controls FDR **\$235,900.00**
Lead Time: 4 Weeks
Downtime: 3 Weeks
Deposit: \$60,000 (balance due prior to the aircraft departure)

Citation VII 650-7019

FDR Installation meeting FAR Part 91 operation requirements

FDR **\$117,648**
Lead Time: 6 Weeks
Downtime: 3 Weeks
Deposit: \$30,000 (balance due prior to aircraft departure)

The aforementioned quotes are predicated on the aircraft being in standard factory configuration, and will remain valid if a firm order is received prior to May 15, 2013.

Respectfully,

Gary T. Genge
Manager Service Sales and Marketing
Wichita Citation Service Center

Honeywell Airlines and Avionics Products	SERVICE INFORMATION LETTER			
	SIL NO.	DISCONTINUED-EQUIP-19		
	ORIGINAL DATE	Dec 2/04	REV. DATE	R-1 Feb 11/05

TO: Users of Honeywell Universal Flight Data Recorders (UFDR), Part No. 980-4100-XXXX

ATTENTION: Engineering and Maintenance Managers

SUBJECT: End of Life Notice for Peripheral Belts (P-belts) used in UFDR Tape Drive Recorders

This SIL is issued to announce that Honeywell is discontinuing supply of Peripheral Belts (P-belts), Part No. 406-1511-XXX. The supplier for P-belts abruptly went out of business, and the methods and materials needed to manufacture this component are no longer available for continued production.

Honeywell has procured a limited supply of P-belts to support UFDR devices. We anticipate the current supply will support customer needs through December 2005. Honeywell will continue to support UFDR tape drives for as long as supply lasts. The demand for this component is continuing to decrease as many operators have modified their UFDR units to solid state.

Customers have realized the economic benefits of upgrading tape-based UFDRs to SSUFDR and SSFDR:

- Solid state recorders do not require calibration or maintenance, yielding lower total cost of ownership
- Solid state recorders offer a significant increase in MTBF
- Solid state recorders facilitate easier access to the flight data.

UFDRs have been out of production for over 10 years. In addition to our limited supply of P-belts, other UFDR components are increasingly difficult to procure and support.

As an alternative product solution, Honeywell offers retrofit kits that convert tape based UFDRs to Solid State UFDRs (SSUFDR). Upgrades are available per Service Bulletin (SB).

UFDR Part No.	SB ATA No.	SB Pub. No.
980-4100-AXXX, -BXXX, and -DXXX	980-4100A/B/D-31-18	012-0342-118
980-4100-EXXX and -FXXX	980-4100E-F-31-28	012-0345-128
980-4100-GXXX and -HXXX	980-4100G/H-31-20	012-0481-120

In addition, Part No. 980-4100-AXXX, -BXXX, and -DXXX units may be fit, form, and functionally replaced with the Honeywell SSFDR, Part No. 980-4700-XXX.

For additional purchases of P-belts, please contact Honeywell Order Administration and provide part number and serial number of UFDR units. For pricing and availability of SSUFDR upgrade kits or SSFDR replacement units, please contact Honeywell Order Administration toll-free:

Inside the US: (877) 723-3759
Outside the US: (01)(425) 885-8719
Fax: (425) 885-8988

Attention: Michael H. Thompson
Telephone: (425) 885-8582
E-mail: michael.h.thompson@honeywell.com

Attention: Randy Hitch
Telephone: (425) 885-8607
E-mail: randal.r.hitch@honeywell.com

Honeywell Airlines and Avionics Products	SERVICE INFORMATION LETTER		
	SIL NO.	RECORDERS-SSUFDR-17	
	ORIGINAL DATE	Jul 02/01	REV. DATE

TO: User of Honeywell Equipment, SSUFDR part numbers:

980-4120-031 to -042, G models

980-4120-055 to -062, G models

980-4120-043 to -054, H models

ATTENTION: Purchasing, Engineering and Maintenance Managers.

SUBJECT: Discontinuation of Listed Part Numbers

This Service Information Letter is issued to notify customers that Honeywell Aerospace Electronic Systems will discontinue production of the part numbers listed above. The SSUFDR R models, 980-4120-079 to -098 and -107 to -110, which support the FAR 121.344 requirement for 18 parameters, is interchangeable in installations currently using the G and H models and will continue to be available.

All other versions of the SSUFDR 980-4120XXXX will be discontinued.

Honeywell will continue to accept new orders for the SSUFDR 980-4120 G models (11 parameters of recording), and H models (6 parameters of recording) until December 31, 2001. Deliveries must be completed by June 30, 2002.

The prices that are currently published for 2001 will remain in effect for deliveries through June 30, 2002.

Conversion kits that will convert a tape UFDR 980-4100 to a solid state 980-4120 and kits to upgrade the recording capability of the SSUFDR will continue to be available.



communications

Aviation Recorders

100 Cattlemen Road, Sarasota, Florida 34232
Telephone: 941-371-0811 Facsimile: 941-377-5591
SERVICE INFORMATION LETTER

DATE: October 31, 2012

Letter No. F1000 SSFDR 006

TO: USERS OF THE MODEL F1000 SOLID STATE FLIGHT DATA RECORDER

SUBJECT: Discontinued Production of Model F1000 SSFDR

To whom it may concern,

L-3 Aviation Recorders has discontinued the manufacture of the Model F1000 Solid State Flight Data Recorders. The discontinued part numbers include the following:

S603-1000-00, -01
S703-1000-00, -01
S800-2000-00, -01, -02
S800-3000-00, -01, -02
S800-3400-01
S800-3500-00
S903-2000-00, -01, -02

The memory devices required in fabricating Flash Crash Survivable Memory Unit (FCSSU) subassemblies are no longer procurable. A limited number of memory devices has been reserved to support repair of the existing field units.

L-3 Aviation Recorders will continue to provide technical support and technical documentation for the Model F1000 throughout 2013. New spare parts sales and sub-assembly exchanges will continue as long as possible. The supply of serviceable, exchange FCSSU subassemblies at the factory repair station is very limited and will soon be exhausted.

For consultation on new SSFDR installations or retrofits, contact L-3 Aviation Recorders Product Support at (941) 371-0811.

L-3 Communications, Aviation Recorders

David Dowding
Director of Product Support

Issue Date:

Oct. 31, 2012



communications

AVIATION RECORDERS

**L-3 COMMUNICATIONS, AVIATION RECORDERS
FIELD SERVICE BULLETIN / SERVICE INFORMATION LETTER
EXPORT CONTROL STATEMENT**

The technical information about recorder products/software are being exported from the United States in accordance with the Export Administration Regulations ECCN 9E991, No License Required. Diversion contrary to U.S. law is prohibited. In accordance with U.S. Law (31 CFR Part 746, and Supplement No.1 to Part 774, and CFR Part 550) resale/re-export or transfer to the countries identified therein is prohibited without the prior written consent of the U.S. Department of Commerce.

HTSUS, Sch. B: 4901.10.0040, 4901.10.0000

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