Reporte de Aceptación de Certificado Tipo

Type Certificate Acceptance Report

No. FAA A24CE Revision 100

Hawker Beechcraft B300; B300C

TABLA DE CONTENIDO
(TABLE OF CONTENTS)

RESUMEN
(SUMMARY) **3**

1. INTRODUCCIÓN
(INTRODUCTION) **3**

2. DETALLES DE CERTIFICACIÓN DE TIPO OACI
(ICAO TYPE CERTIFICATE DETAILS) **4**

3. DETALLES DE ACEPTACIÓN DE TIPO
(TYPE ACCEPTANCE DETAILS) **5**

4. REQUERIMIENTOS DE LOS R.A.C. PARTE 9A
(COLOMBIAN R.A.C. PART 9TH DATA REQUIREMENTS) **5**

5. REQUERIMIENTOS ADICIONALES DE LOS R.A.C. PARTE 4TA
(ADDITIONAL COLOMBIAN REQUIREMENTS R.A.C. PART 4TH) **8**

APENDICE 1 - LISTA DE CHEQUEO DE AERONAVES
(APPENDIX 1 – AIRCRAFT CHECK LIST) **10**

APENDICE 2 - ADJUNTOS
(APPENDIX 2 - ATTACHMENTS) **14**

RESUMEN *(SUMMARY)*

La aceptación de Tipo Colombiana ha sido otorgada para los modelos B300 y B300C de Hawker Beechcraft, basados en el Certificado Tipo FAA No. A24CE.

La aplicabilidad es para los modelos B300 y B300C, los cuales son elegibles para la emisión de un certificado de Aeronavegabilidad estándar de acuerdo con los Reglamentos Aeronáuticos Colombianos RAC numeral 4.4.1.8., esta aceptación estará sujeta a cualquier requerimiento excepcional operacional que requiera ser cumplido (Ver ítem 5 de este reporte para una revisión del cumplimiento del diseño básico con las reglas operacionales).

Colombian Civil Aviation Authority grants Type Certificate Acceptance for the models B300 and B300C de Hawker Beechcraft, based on the FAA Type Certificate No. A24CE.

Applicability is for the B300 and B300C Series, which are eligible for the issue of a Standard Airworthiness Certificate according to Colombian Regulations - RAC section 4.4.1.8. This Acceptance is subject to any outstanding Colombian operational requirement. (See item 5 of this report for review of compliance of the basic type design with the operating rules).

1. INTRODUCCIÓN *(INTRODUCTION)*

Este reporte detalla los aspectos para la aceptación del Certificado Tipo de la FAA No. A24CE, de acuerdo con los RAC Parte 9ª literal **§9.1 (d) y 9.2.3**, con el objeto de emitir un Certificado de Aeronavegabilidad Estándar en Colombia.

*This report details the basis on which the FAA Type Certificate No. A24CE was accepted, in accordance with the RAC's, part **9.1 (d)** and **9.2.3**, in order to issue a Colombian Standard Airworthiness Certificate.*

Específicamente este reporte está dirigido a:

Specifically the report aims:

(a) Determinar los estándares de diseño del código de aeronavegabilidad asociados al certificado tipo extranjero para la aceptación de este modelo de aeronave en Colombia.	*(a) State Design standards of the airworthiness code related to the foreign Type Certificate for the acceptance of this aircraft model in Colombia.*
(b) Identificar cualquier condición especial, nivel equivalente de seguridad o excepción aplicable al modelo cubierto por el Certificado Tipo.	*(b) Identify any special condition, Safety Equivalent Level, or applicable exception to a model covered by the Type Certificate.*
(c) Establecer cualquier requerimiento adicional que deba ser cumplido, antes de emitir el Certificado de Aeronavegabilidad Estándar en Colombia.	*(c) Determine any additional requirement that must be complied before Colombian Airworthiness Certificate be issued*

2. DETALLES DE CERTIFICACIÓN DE TIPO OACI *(ICAO TYPE CERTIFICATE DETAILS)*

Los modelos B300 y B300C de la compañía "Hawker Beechcraft" cumplen con los estándares de aeronavegabilidad definidos en los anexos 8 y 16 de OACI, respecto a los requisitos de diseño, requisitos de aeronavegabilidad continuada y de ruido. El fabricante establece que no existe ninguna diferencia que deba ser evaluada.

Fabricante: **Hawker Beechcraft Corporation**

Certificado Tipo: **A24CE**

Emitido por: **Federal Aviation Administration**

Modelos: **B300 y B300C (Super King Air 350 y 350C)**

Peso máximo de despegue: **15,000 lb. (6804 kg)**

Max. No. de sillas: **17 (incluyendo 2 tripulantes)**

Estándar de Ruido: **FAR Part 36 through amendment 36-10**

Motores: **Pratt & Whitney Canada PT6A-60A (turbo prop)**

Certificado Tipo: **E4EA**

Emitido por: **Federal Aviation Administration**

Helices: **Hartzell HC-B4MP3C hubs con palas Hartzell M10476K, M10476NK ó M10476NSK**

Certificado Tipo: **P56GL**

Emitido por: **Federal Aviation Administration**

The "Hawker Beechcraft" models B300 and B300C are in compliance with the ICAO annexes 8 and 16 about rules necessaries for the design, continued airworthiness conditions and noise compliance. The manufacturer establishes that there is no difference that should be evaluated.

Manufacturer: ***Hawker Beechcraft Corporation***

Type Certificate: ***A24CE***

Issued by: ***Federal Aviation Administration***

Model(s): ***B300 and B300C (Super King Air 350 and 350C)***

Max TOW: ***15,000 lb. (6804 kg)***

Max. No. of Seats: ***17 (including 2 crew)***

Noise Standard: ***FAR Part 36 through amendment 36-10***

Engine ***Pratt & Whitney Canada PT6A-60A (turbo prop)***

Type Certificate: ***E4EA***

Issued by: ***Federal Aviation Administration***

Propeller: ***Hartzell HC-B4MP3C hubs with Hartzell M10476K, M10476NK ó M10476NSK blades***

Type Certificate: ***P56GL***

Issued by: ***Federal Aviation Administration***

3. DETALLES DE ACEPTACIÓN DE TIPO *(TYPE ACCEPTANCE DETAILS)*

La aplicación para la aceptación del Certificado Tipo de las aeronaves B300 y B300C fue solicitada por el fabricante el día 2 de Febrero de 2011 y fue aprobada el día 31 de Mayo de 2011, basada en el Certificado Tipo de la FAA No. A24CE, e incluye los motores Pratt & Whitney PT6A-60A Turboprop, aprobados mediante Certificados Tipo FAA No.E4EA Las hélices Hartzell Propeller HC-B4MP-3C hubs con palas M10476K, M10476NK y M10476NSK aprobadas mediante Certificado Tipo FAA P56GL. No hay requerimientos especiales para importar a Colombia.

Como complemento al proceso de aceptación del Certificado Tipo dos Ingenieros de la UAEAC, visitarán la planta de "HAWKER BEECHCRAFT CORPORATION" Wichita Kansas.USA.

The application for Colombian type certificate acceptance of the Hawker Beechcraft models B300 and B300C, was received from the manufacturer, on February 2nd, 2011. The Type Acceptance Certificate was approved on May 31sh, 2011, based on validation of FAA Type Certificate No. *A24CE, and includes Pratt & Whitney engines* PT6A-60A Turboprop *approved under FAA Type Certificate number* No.E4EA *respectively. Hartzell Propeller Inc. HC-B4MP-3C approved under FAA Type Certificate number FAA P56GL. There are no special requirements for import into Colombia.*

As complement of the TC acceptance validation process two UAEAC certification Engineers will visit "HAWKER BEECHCRAFT CORPORATION" Wichita Kansas.USA.

4. REQUERIMIENTOS DE LOS RAC PARTE 9ª *(COLOMBIAN RAC PART 9th DATA REQUIREMENTS)*

Los requerimientos establecidos en la parte Novena de los RAC han sido cumplidos y se sustentan en la hoja de datos del Certificado Tipo FAA No. A24CE revisión 100 de Mayo 17 de 2010 y con los siguientes documentos:

The Type Data requirements of RAC Part 9 have been satisfied according to the Type Certificate Data Sheet FAA No. A24CE *Revision 100, dated May 17th, 2010 and the following documents:*

(1) Certificados Tipo *(Type certificates):*

- *FAA No. A24CE Rev. 100, dated May 17th, 2010.*
- *FAA No. E4EA Rev. 24, dated June 21, 2007.*
- *FAA No. P56GL Rev. 10, dated March 01, 2007.*

(2) Resumen de los ítems de Certificación *(Summary certification item)*

Certification Basis:

FAR Part 23 effective February 1, 1965, as amended by Amendments 23-1through 23-34;

FAR Part 36 effective December 1, 1969, as amended by Amendment 36-1 through 36-15;

SFAR 27 effective February 1, 1974, as amended by Amendments 27-1 through 27-6 and Exemption No. 5077 from compliance with Section 23.207(c).

Special Conditions 23-ACE-48A effective August 13, 1990, apply to Electronic Flight Instrument System (EFIS) equipped airplanes.

FAR 23 Sections 23.201, 23.203 and 23.205 through amendment 23-45 (S/N FN-1 and up only).

Effective January 20, 1994, FAR 23.1457 as amended by Amendment 23.35.Exemption 5599 from compliance with 23.53(c)(1), for use of ground minimum control speed (V_{mcg}) for determination of takeoff decision speed (V_1), (Serials FL-111 and after,FM-9 and after, FN-2 and after, or prior airplanes modified by Beech Kit No. 130-3004). Exemption 6405 from compliance with 23.807(d)(1)(i) to allow a single emergency exit, in addition to the cabin door.

Compliance with ice protection has been demonstrated in accordance with FAR 23.1419 when ice protection equipment is installed in accordance with the Equipment List.

Equivalent Safety Findings:

FAR 23.781(b) for shape of the propeller control knob;

FAR 23.1305(g) for use of fuel low pressure warning annunciators in lieu of the fuel pressure indicators;

FAR 23.1321(d) for the basic "T" instrument panel arrangement. Does Not Apply to Proline 21 Equipped Aircraft.

Production Basis

Production Certificate No. 8. A production certificate was issued and the manufacturer is authorized to issue airworthiness certificates under the delegation option authorization provisions of 14 CFR Part 21.

Certification Basis per Model B300 except 14CFR §23.49, 23.201, 23.203, 23.205, and 23.207 as amended by Amendments 23-1 through 23.50.

(3) Documentación técnica del fabricante *(Maintenance Manuals, Operating Manuals and Service Instructions).*

Series	Document	Revision	Issue Date
B300 /B300C	Wiring Manual	P/N 130-590031-7E 350 (Model B300) FL-1 and After 350C (Model B300C) FM-1 and After,	Issued: May 1, 2010
	Airplane Maintenance Manual	P/N 130-590031-11A29 B300 (FL-1 and After) B300C (FM-1 and After)	November 1, 2010
	Illustrated Parts Catalog	P/N: 130-590031-315C 350I (Model B300) FL-601, FL-672, FL-688 and after with the Cabin	Aug 1, 2010

		Management System Installed 350C (Model B300C) FM-036 and after	
	Pilot's Operating Handbook and FAA Approved Airplane Flight Manual	Models B300 / B300C Rev A4 P/N 130-590031-235	December, 2009
Documentación Enviada por el Fabricante.			
Series	**Document**	**Revision**	**Issue Date**
B300C	FAR Requeriments Compliance Checklist	For the Beech Super King Air 350 Model B300C Engineering Report 300E256.	August 31, 1990
B300	FAR Requeriments Compliance Checklist	For the Beech Super King Air 350 Model B300 Engineering Report 300E214.	December 11,1989
B300	HBC Engineering Structural Dynamics Report.	Takeoff Noise Test Report Model B300 300E290 Rev. 5	May 20, 1991.
B300	FAA Final Special Conditions	No 23-ACE-48 A Incorporation of an Electronic Flight Instrument System (EFIS) and Autopilot Flight Director System.	August 13,1990
B300/ B300C	FAA Final Special Conditions	No 23-131-SC Rockwell Collins, Incorporated on the Raytheon. Protection of Systems for High Intensity Radiated Fields (HIRF).	December 18,2002
B300/ B300C	FAA Memorandum	Review and Concurrence, Equivalent Level of Safety;(ELOS) ACE-02-17	June 3, 2003

B300	FAA Small Airplane Directorate	Equivalent Level of Safety;(ELOS) FAR 23.781 (b). Propeller RPM control.	April 10, 1989
B300	FAA Small Airplane Directorate	Equivalent Level of Safety;(ELOS) FAR 23.1305 (g) fuel low pressure warning annunciators.	Mar 29, 1989
B300	FAA Small Airplane Directorate	Equivalent Level of Safety;(ELOS) FAR 23.1321 (d) for the Basic "T" Flight instrument arrangement.	Sep 27, 1989

Limitaciones operacionales:

Numero de asientos: Máximo 17(incluidos los dos tripulantes en la estación 129). (Ver Nota 7 del TCDS). Véase las instrucciones de carga en el POH para las configuraciones aprobadas de carga y pasajeros.
NOTA 7. Las aeronaves con configuración de pasajeros opcionales de 10 o más sillas, hasta el S / N FL-155, deben estar equipados con lo siguiente:
1. Las ocho sillas dobles en la configuración "Club" deben tener el espaldar estrecho P/N, 130-530074-1, -2, -3, -4, -5, -6, -7, -11 o, -9 o -12.

No. of Seats : Maximum 17 (including two crew at +129). (See Note 7). See loading instructions in Pilot's Operating Handbook for approved seating and cargo configurations.
NOTE 7. Airplanes with the optional passenger seating of 10 or more through S/N FL-155, must be equipped with the following:
1. *The 8 cabin seats in the double club cabin arrangement must be of the narrow back configuration, part numbers 130-530074-1, -2, -3, -4, -5, -6, -7, or -11, -9, or -12.*

5. REQUERIMIENTOS ADICIONALES DE LOS RAC PARTE 4ª *(ADDITIONAL COLOMBIAN REQUIREMENTS RAC PART 4TH)*

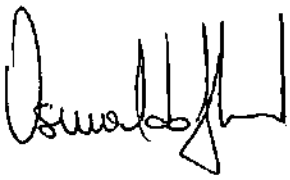
A continuación se listan los requerimientos de aeronavegabilidad adicionales para la emisión de un certificado de aeronavegabilidad estándar, definidos en el capítulo II de la Parte Cuarta, "Requisitos generales de aeronavegabilidad" y Novena de los RAC.
Compliance with the requirements for the expedition of a Standard Airworthiness Certificate, to operate in General Aviation, is according with RAC's regulations inside its part IV, Chapters II, Rules.

Norma (*Rule*)	**Descripción del requerimiento (*Description*)**
4.2.2.3.	AERONAVES CIVILES MOTORIZADAS CON CERTIFICADO DE AERONAVEGABILIDAD ESTÁNDAR DE LA REPÚBLICA DE COLOMBIA (REQUISITOS DE INSTRUMENTOS Y EQUIPO) *CIVILIAN ENGINE POWERED AIRCRAFT WITH COLOMBIAN STANDARD AIRWORTHINESS CERTIFICATE (INSTRUMENT AND EQUIPMENT REQUIREMENTS)*
4.2.2.4.	TRANSMISOR LOCALIZADOR DE EMERGENCIA (ELT) Uno (fijo), transmisor de dos frecuencias (121.5 y 406.0 MHz). TSO – C126 *EMERGENCY LOCATOR TRANSMITER (ELT)* *One (fixed) 2 frequencies transmitter (121.5 and 406.0 MHz). TSO – C126*
4.2.2.5	LUCES DE AERONAVES

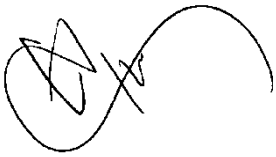
	AIRCRAFT'S LIGHTS
4.2.2.7	INSTRUMENTOS Y EQUIPOS INOPERATIVOS *INOPERATIVE EQUIPMENTS AND INSTRUMENTS*
4.2.2.8	USO DE TRANSPONDER ATC *ATC TRANSPONDER RIGHT USE*
4.2.2.10	SISTEMA DE ALERTA DE ALTITUD – Un sistema *ALTITUDE ALERT SYSTEM – One system*
4.2.2.14	SEÑALAMIENTO DE LAS ZONAS DE PENETRACION DEL FUSELAJE
9.2.3 literal d) 4	PLACAS: IDIOMA ESPAÑOL O ESPAÑOL E INGLES *PLACARDS: SPANISH OR ENGLISH AND SPANISH*

Firmas *(Signatures)*

Fabio David Saavedra Diaz.
Inspector de Seguridad Aérea
Air Safety Inspector
UAEAC - Technical Group Engineer



Juan Oswaldo Hernández
Inspector de Seguridad Aérea
Air Safety Inspector
UAEAC - Technical Group Engineer



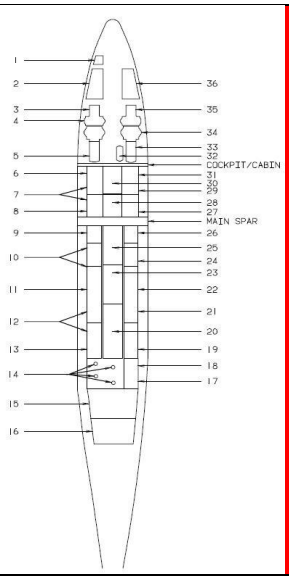
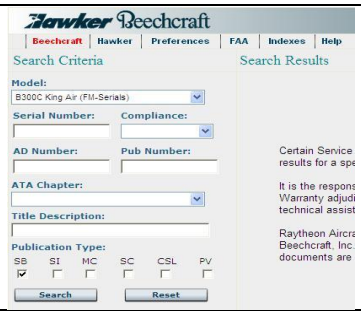
Edgar L. Cadena Cañón
Jefe de Grupo Técnico – UAEAC
UAEAC- Technical Group Chief

APENDICE 1 - LISTA DE CHEQUEO DE AERONAVES
(APPENDIX 1 – AIRCRAFT CHECK LIST)

CERTIFICADO TIPO (*Type Certificate*):	FAA No. A24CE Revision 100 , Dated May 17, 2010
AERONAVE (*Aircraft*):	Hawker Beechcraft Corporation Models B300 and B300C
FABRICANTE (*Manufacturer*):	Hawker Beechcraft Corporation Wichita, Kansas USA Contact: Jason McIntire - International Certification Engineer, King Air and Commuter Series Jason_McIntire@hawkerbeechcraft.com Hawker Beechcraft Corporation 316-676-8265 Desk 316-671-2440 Fax http://www.hawkerbeechcraft.com/
PLANTA MOTRIZ (Engine):	Pratt & Whitney Canada PT6A-60A (turbo prop)
OPERADOR NACIONAL (*National Operator*):	To Be Defined
FUNCIONARIO(s) (*Team*):	Fabio David Saavedra Diaz. Juan Oswaldo Hernandez.
REGULACIONES R.A.C. (R.A.C. *Regulation*):	Paragraph 9.1. d). Paragraph 9.2.3.

DOCUMENTACION *(DOCUMENTS)*	**CUMPLIMIENTO (DOCUMENTOS REVISADOS)**
1. DATOS GENERALES DEL CERTIFICADO TIPO (*Type Certificate Data Sheets*):	REVISION ACTUAL (Actual Issue): 100 FECHA DE REVISION (Issue Date): May 17 , 2010 **B300 and B300C** **Fuel** Total Capacity .....546 U.S. Gallons (2067 L) Total Usable .....539 U.S. Gallons (2040 L) Approved Fuel Grades: JP-4, JP-5, JP-8, JET A JET A-1 y JET B) **Oil** Oil Capacity (Sump) .....20 U.S. Quarts (19. 1 L) **Maximum Certificated Weights** Maximum Weight Ramp…..... 15.100 lb (6849 Kg) Maximum Weight Take Off..... 15.000 lb (6804 Kg) Maximum Weight Landing ……..... 15.000 lb (6804 Kg) Maximum Weight Zero Fuel.....12. 500 lb (5670 Kg) **Maximum Baggage** 550 lb

<table>
<tr><td></td><td>Maximum Operating Altitude
35.000 pies
Airspeed limits
Maximum Operating Speed….....302 m.p.h (263 knots) up to 21.000 ft
. 263 to 194 knots (0.58 Mach) up to 35.000 ft</td></tr>
<tr><td>2. Lista de Chequeo De Conformidad Código De Aeronavegabilidad (Compliance Check List airworthiness code):</td><td>Beech Aircraft Corporation
Model B300 (Super King Air 350) – Engineering Report 300E214, December 11, 1989
Model B300C (Super King Air 350C) – Engineering Report 300E256, August 31, 1990</td></tr>
<tr><td>3. Lista Maestra de Planos (Master Drawing List or Type Build Standard (TBS)):</td><td>AIRCRAFT CONFIGURATION DRAWING DEFINES THE CONFIGURATION OF KING AIR B300 SERIAL NUMBER FL-761 WHICH IS TO BE CERTIFIED UNDER CERTIFICATION BASIS OF TYPE CERTIFICATE A24CE ISSUED DECEMBER 12, 1989.</td></tr>
<tr><td>4. NIVELES EQUIVALENTES DE SEGURIDAD (Equivalent Level Of Safety –ELOS)</td><td>
<table>
<tr><th>Number</th><th>Description</th><th>Model</th><th>Date</th></tr>
<tr><td>ACE-02-17 for FAR 23.1305 and 23.1549</td><td>Installation of Engine Indicating System (EIS).</td><td>B300
B300C</td><td>June 03, 2003</td></tr>
</table>
</td></tr>
<tr><td>5. CONDICIONES ESPECIALES (Special Conditions)</td><td>• 23-ACE-48A incorporation of EFIS and Autopilot flight director system in the Beech Model B300 series airplanes.
• 23-131-SC incorporated on the Raytheon Model B300/B300C, protection of system for High Intensity Radiated Fields (HIRF).</td></tr>
<tr><td>6. EXCEPCIONES (Exemptions)</td><td>• Exemption No. 5077 from compliance with section 23.207 (c)
• Exemption No. 5599 from compliance with 23.53(c), (1) for use of ground minimum control speed (Vmcg).
• Exemption No. 6405 from compliance with section 23.807 (d) (1) (i) to allow a single emergency exit in addition to the cabin door.</td></tr>
<tr><td>7. Plano en tres vistas del conjunto (impreso o copia) (views assembly drawing (Printed or blueprint)):</td><td>Ver APENDICE 2 - ADJUNTOS
See APPENDIX 2 - ATTACHMENTS</td></tr>
</table>

8. Planos de Configuración Interior *(Interior configuration Drawings (LOPA):*	 1. CONDENSER BLOWER 2. REFRIGERANT PLUMBING AND ELECTRICAL WIRING. 3. PILOT'S RUDDER LINKAGE, MASTER CYLINDER ATTACHMENT, PARKING BRAKE VALVE, SHUTTLE VALVE, HYDRAULIC LINES, AND VACUUM LINES. 4. RUDDER PEDAL BELLCRANK, ELEVATOR BELLCRANK, CONTROL CABLE PULLEYS, VACUUM LINES, HYDRAULIC PLUMBING, AND CONDENSER BLOWER RELAY. 5. TRIPLE FED BUS AND DIODES, REFRIGERANT AND VACUUM PLUMBING AND CENTER BUS. 6. CONTROL SURFACE CABLES AND PULLEYS, REFRIGERANT AND VACUUM PLUMBING AND HEATED DUCT. 7. CONTROL SURFACE CABLES AND PULLEYS, AIR DUCTING, REFRIGERANT AND VACUUM PLUMBING, ENGINE CONTROL CABLES AND ELECTRICAL WIRING. 8. CONTROL SURFACE CABLES AND PULLEYS, REFRIGERANT SERVICE VALVE, VACUUM PLUMBING AND BLEED AIR LINE. 9. CONTROL CABLES AND VACUUM PLUMBING. 10. AILERON QUADRANT, REFRIGERANT AND DEICER PLUMBING, DOOR SEAL LINE, CONTROL CABLE, PULLEYS AND CABLE SEALS, INSTRUMENT AIR LINE AND FLAP FLEXIBLE LINES. 11. CONTROL CABLES, DOOR SEAL LINE, REFRIGERANT, DEICER AND VACUUM PLUMBING. 12. CONTROL CABLES AND PULLEYS, ANTENNA LEADS, HEATED AIR DUCT, AFT BLEED AIR HEATER SHUTOFF VALVE. 13. CONTROL CABLES AND PULLEYS. 14. CONTROL CABLES AND PULLEYS. 15. CONTROL CABLES, PULLEYS AND FAIRLEADS. 16. CONTROL CABLES, PULLEYS, FAIRLEADS AND SEALS. 17. HEATED AIR DUCT AND DEICER PLUMBING. 18. HEATED AIR DUCT AND DEICER PLUMBING. 19. HEATED AIR DUCT AND DEICER PLUMBING. 20. OVERHEAD FLUORESCENT LIGHTS POWER SUPPLIES, AFT EVAPORATOR BLOWER AND BLOWER RELAY, AFT ELECTRIC HEATER AND ELECTRIC HEATER RELAY. 21. HEATED AIR DUCT AND DEICER PLUMBING. 22. HEATED AIR DUCT AND DEICER PLUMBING. 23. FLAP MOTOR GEARBOX, FLEXIBLE DRIVES, AILERON AUTOPILOT SERVO, DOOR SEAL PNEUMATIC VALVE AND SOLENOID VALVE, FLIGHT HOUR METER PRESSURE SWITCH, AND HEATED AIR DUCT AND FLAP RELAY. 24. FLAP FLEXIBLE DRIVES, RUDDER BOOST PRESSURE TRANSDUCERS, CONTROL CABLES, CABLE SEALS, DEICER PLUMBING, DEICER PLUMBING BLEED AIR LINE, FLAPPER VALVES, BLEED AIR PRESSURE REGULATOR, CHECK VALVES BLEED AIR PRESSURE REGULATOR, CHECK VALVES BLEED AIR WARNING LINES, HEATED AIR DUCT AND EJECTOR. 25. CENTER BUS RIGHT AND LEFT VOLTAGE REGULATORS, PROP DEICE TIMER. 26. BLEED AIR PLUMBING, HEATED AIR DUCT BLEED AIR LINE CHECK VALVE AND PLUMBING. 27. HEATED AIR DUCT, REFRIGERANT PLUMBING AND BLEED AIR LINE. 28. ELECTRICAL PANEL CONTAINING PROP PITCH, FIRE EXTINGUISHER, AND EXTERNAL POWER CONTROL MODULES, GENERATOR CONTROL PANELS. 29. BLEED AIR LINE AND VENTURI, HEATED AIR DUCT AND POWER CONTROL CABLES. 30. BATTERY CHARGE MONITOR MODULE, N1 SPEED, LOW PITCH AND ICE VANE MODULES, TIME DELAY ANNUNCIATOR ADVISORY AND DEICER TIMER MODULES, FUEL TRANSFER CONTROL MODULE, ANNUNCIATOR CONTROL MODULE, ANNUNCIATOR FAULT DETECTION MODULES, BLEED AIR PRESSURE TEST CONNECTIONS. 31. HEATED AIR DUCT BLEED AIR LINE. 32. VENT BLOWER RELAY AND CONTROL CIRCUIT BREAKER, AND RADIANT HEAT RELAY. 33. TRIPLE FED BUS AND DIODES, BLEED AIR WARNING PRESSURE SWITCHES. 34. RUDDER PEDAL BELLCRANK, HEATING AND COOLING DUCTS, PNEUMATIC AND HYDRAULIC PLUMBING, BLEED AIR LINE RELAY (RH ONLY), AND BATTERY BUS. 35. AIR DUCT TEMPERATURE SENSING ELEMENT, COPILOT'S RUDDER PEDAL SHAFT, MASTER CYLINDER ATTACHMENT, SHUTTLE VALVE, BLEED AIR LINES, HEATED AIR DUCT WITH ELECTRIC HEATER AND HYDRAULIC PLUMBING. 36. VENT BLOWER FRESH AIR SOLENOID VALVE, EVAPORATOR ICING SWITCH AND EVAPORATOR, DUCT OVERTEMPERATURE SWITCH.
9. Manual De Operación De La Aeronave (*Aircraft Operacional Manuals):*	Pilots Operating Handbook and FAA Approved Airplane Flight Manual Models B300 / B300C Rev A4 December, 2009 P/N 130-590031-235
10. Manual de Cableado (Wiring Manual):	P/N 130-590031-7E Issued: May 1, 2010 350 (Model B300) FL-1 and After 350C (Model B300C) FM-1 and After,
11. MANUAL DE MANTENIMIENTO *(Maintenance Manual):*	P/N 130-590031-11A29 Issued: November 1, 2010 B300 (FL-1 and After) B300C (FM-1 and After)
12. CATALOGO ILUSTRADO DE PARTES *(Illustrated Parts Catalogue):*	P/N: 130-590031-315C Issued: Aug 1, 2010 350I (Model B300) FL-601, FL-672, FL-688 and after with the Cabin Management System Installed 350C (Model B300C) FM-036 and after
13. BOLETINES DE SERVICIO, *(Service Bulletins):*	Hawker web page Access to all Service bulletins: 
14. DIRECTIVAS DE AERONAVEGABILIDAD *(Airworthiness Directives):*	**PAGINA WEB FAA** http://www.faa.gov
15. CERTIFICACION DE RUIDO *(*Noise *Compliance):*	TAKEOFF NOISE TEST REPORT MODEL B300 300E290 REV 5 DOC403646, May 20, 1991
16. OTROS (*Others RVSM):*	RVSM Group Approval per STC ST01070SE for serials FL-1 through FL-328, FL-330 through FL-380 and FL-382, FM-1 through FM-11. RVSM Group Approval per STC ST01278SE for serials FL-329, FL-381, FL-383 and after,

	FM-12 and after. These STCs approve the noted aircraft to 14 CFR Part 91, Appendix G. Final certification for RVSM operations must be obtained by the operator from the local FAA Flight Standards Office (FSDO). FAA STC No SA5151NM Raisbeck Engineering. (Installation of dual aft body strakes). FAA STC No SA5152NM Raisbeck Engineering inc. (Installation of nacelle wing lockers). FAA STC No SA01798SE Hawker Beechcraft Corporation. Reduced Vertical Separation Minimum. (RVSM). FAA STC No SA10970SC Hawker Beechcraft Corporation. (Installation of upgraded hardware to the Rockwell Collins Pro Line 21 FMS-3000 to provide Localizer Performance with Vertical Guidance (LPV). El anterior listado de STCs no son aprobados por la UAEAC, son solo referencia. *The above list of STCs are not approved by UAEAC, is only for reference.*
17. BASES DE CERTIFICACIÓN (*Certification Bases*) :	FAR Part 23 effective February 1, 1965, as amended by Amendments 23-1through 23-34; FAR Part 36 effective December 1, 1969, as amended by Amendment 36-1 through 36-15; SFAR 27 effective February 1, 1974, as amended by Amendments 27-1 through 27-6 and Exemption No. 5077 from compliance with Section 23.207(c). Special Conditions 23-ACE-48A effective August 13, 1990, apply to Electronic Flight Instrument System (EFIS) equipped airplanes. FAR 23 Sections 23.201, 23.203 and 23.205 through amendment 23-45 (S/N FN-1 and up only). Effective January 20, 1994, FAR 23.1457 as amended by Amendment 23.35.Exemption 5599 from compliance with 23.53(c)(1), for use of ground minimum control speed (Vmcg) for determination of takeoff decision speed (V1), (Serials FL-111 and after,FM-9 and after, FN-2 and after, or prior airplanes modified by Beech Kit No. 130-3004). Exemption 6405 from compliance with 23.807(d)(1)(i) to allow a single emergency exit, in addition to the cabin door. Compliance with ice protection has been demonstrated in accordance with FAR 23.1419 when ice protection equipment is installed in accordance with the Equipment List.

APENDICE 2 - ADJUNTOS *(APPENDIX 2 - ATTACHMENTS)*

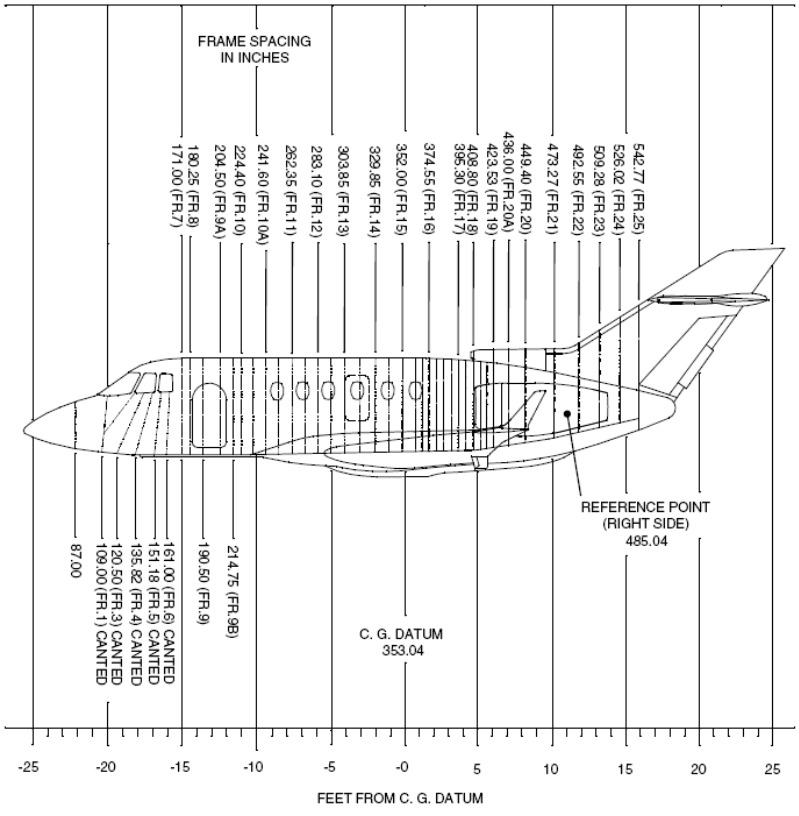
Los siguientes documentos son adjuntos de este informe:
The following documents are attached to this report:

☒ Diagrama de localización de estaciones en el Fuselaje.
Fuselage station location diagram.

☒ Otros: Vista planos en 3 dimensiones.
(Other): Airplane Drawing Three Views.

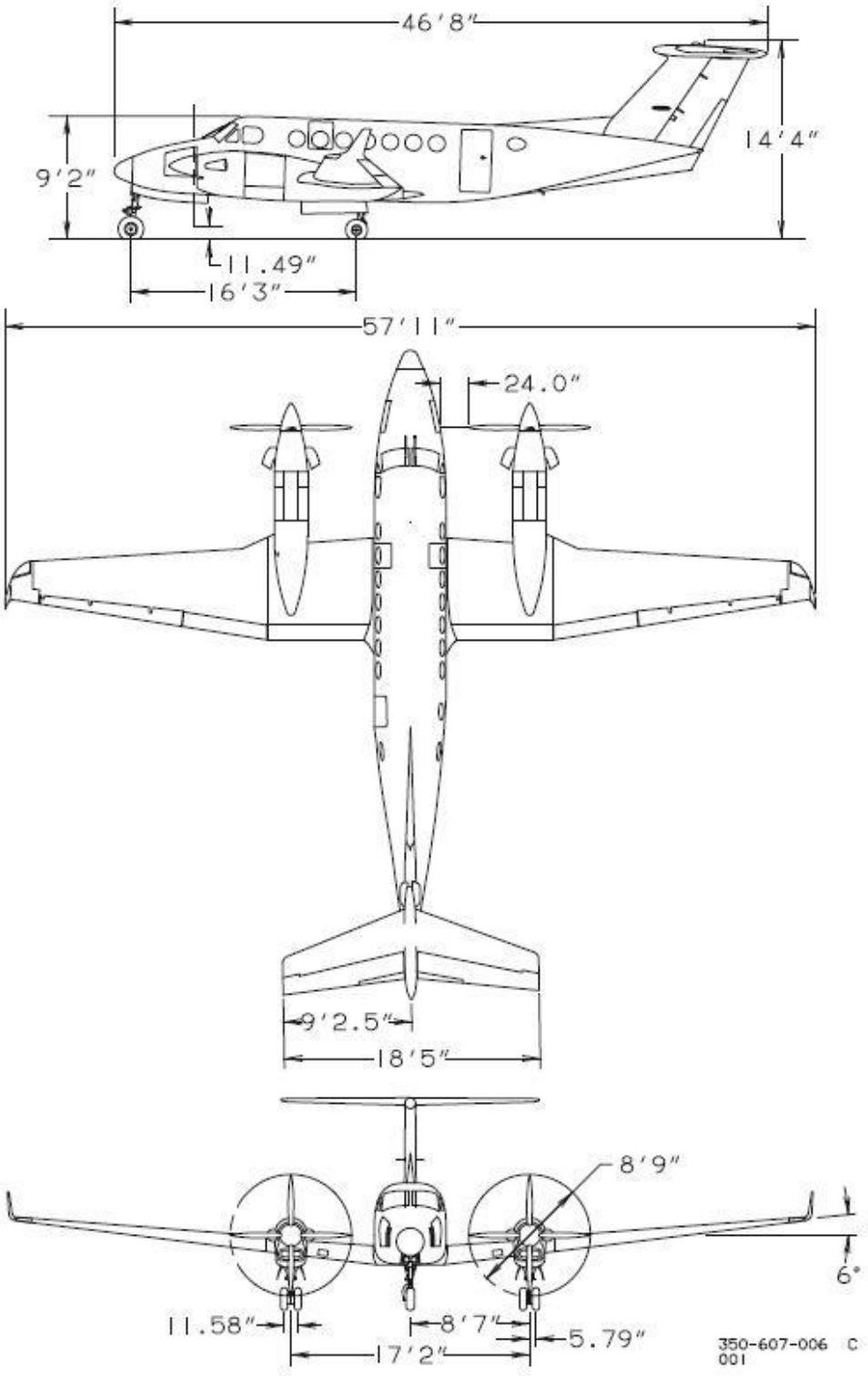
☒ Panel de Instrumentos
Instrument Panel.

☒ Configuración de 15 pasajeros (+2 tripulantes)
15 passanger (+2 crew) configuration



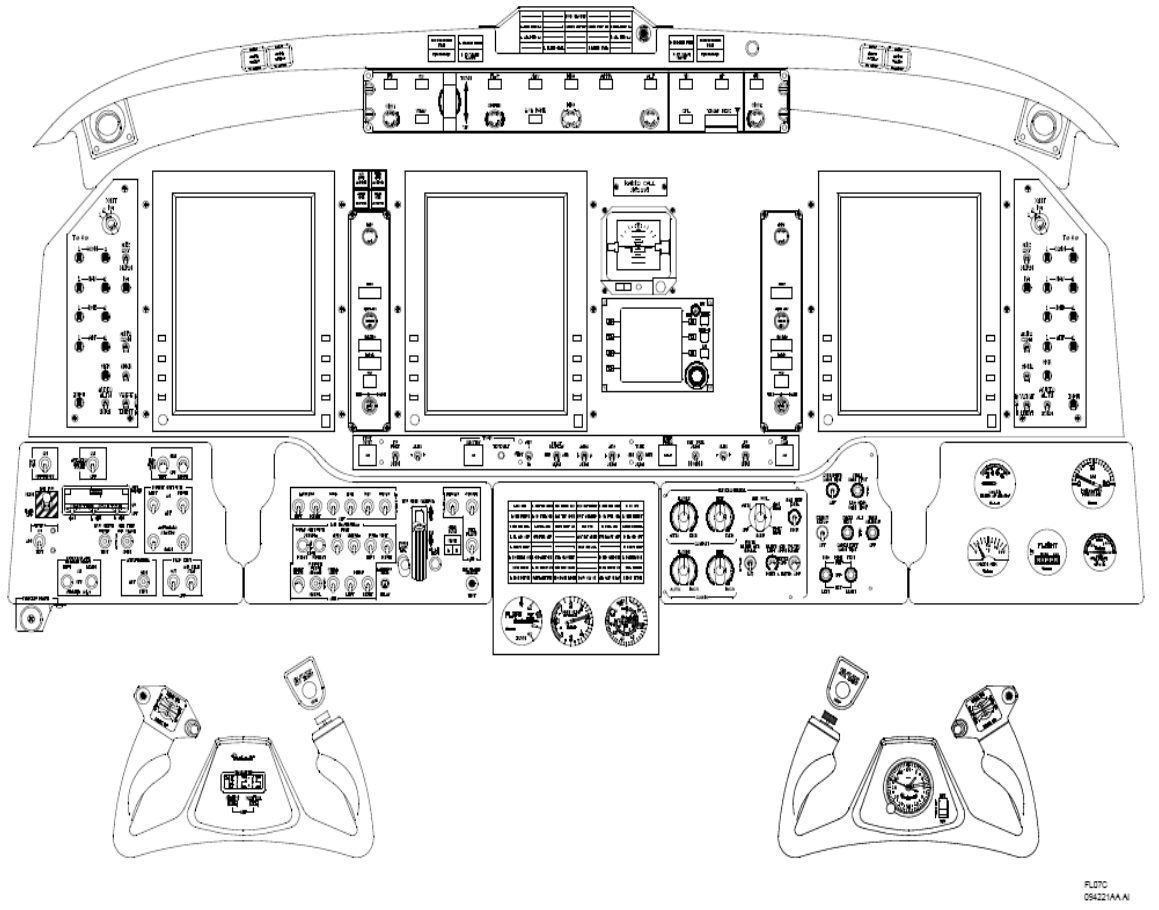
NOTE: REFER TO CONVERSION FACTORS FOR METRIC EQUIVALENT.

Fuselage Station Location Diagram

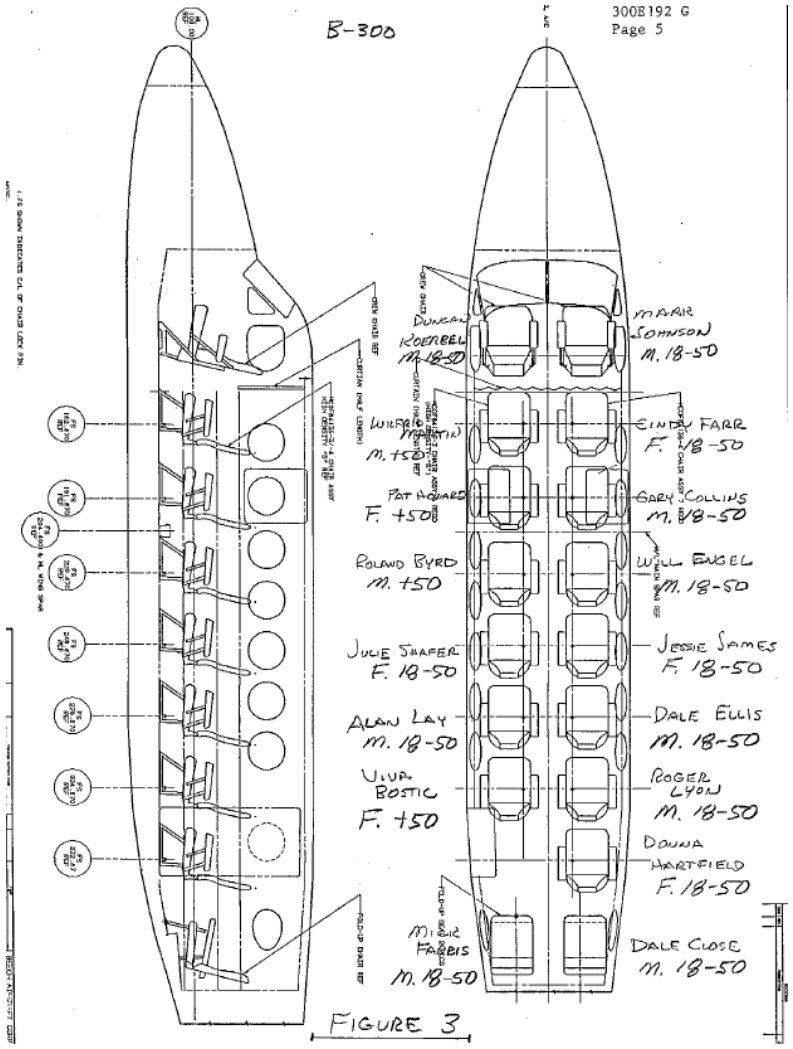


-

Airplane Drawing Three Views.



Instrument Panel



15 passanger (+2 crew) configuration