

TRAINING

DELEGATION OF SUPPLIERS - STATEMENT OF CONFORMITY ISSUANCE

Index

- ✓ Delegation for Statement of Conformity (SofC) Issuance
- ✓ Inspection Conformity steps
- ✓ External Request For Conformity
- ✓ Inspection of Test Article or Test Set up
- ✓ Deviation recording and approval
- ✓ Statement of Conformity – SofC Issuance
- ✓ Conformity Inspection Communication



Index

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Delegation for Statement of Conformity (SofC)

In order to issue the SofC on behalf of Embraer the supplier employee must be formally approved.

EMBRAER DELEGATION CRITERIA Statement of Conformity Delegation		
Company name:		
Location:		
City:	State:	Zip code:
Person to be delegated:		Email address:
Criteria	Fill in as required	Score
Authority delegation (example: FAA, EASA)	Yes	10
Experience in technology delegated	Less than 2 years	0
Experience in quality	More than 5 years	5
Experience in aviation	More than 2 years	5
Experience in issuance of Statement of Conformity according to	Yes	10
		30,0
		Total score

Delegation Criteria Score

EMBRAER DELEGATION FORM	
☐ EMBRAER Quality Designated Representative ☒ Statement of Conformity issuance	
Supplier Name:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Country:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Street:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
City:	XXXXXXXXXXXX
State:	NA
Zip:	XXXXXXXX
Person to be delegated:	
Job position:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Delegation's purpose (scope): Issuance the Statement of Conformity (ANAC Form F-300-18 or FAA Form #130-0) on Behalf of Embraer for parts and test set up for tests certifications.	
Programs involved for this delegation:	EMB 390
Previous experience:	Fourteen years of experience in Quality Area, as a Quality Engineer, Quality Supplier Assurance, Quality Management System in Automotive, Electronics and Aeronautic industry.
PERSON DELEGATED:	
Signature	
NOTE: IT IS NECESSARY TO ATTACH TO THIS FORM A RESUME OF THE PROPOSED PERSON TO BE DELEGATED.	
Responsible person for the fulfillment of this form:	
Phone:	XXXXXXXXXXXX
e-Mail:	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Date:	03-07-2014
According to the information above, Embraer considers that XXXXXXXXXXXXXXXXXXXX fulfills all EMBRAER requirements, under the EMBRAER Quality Requirements for Suppliers - EQRQS (equivalent to ISO 9001:2008).	
Date:	11 Jul 2014
Delegation due date:	11 Jul 2016
Delegation expired date	
CANCELLATIONS	
1. This delegation will be automatically cancelled after delegation due date.	
2. Advanced cancellation due to:	

Delegation Form Approved by Embraer Quality

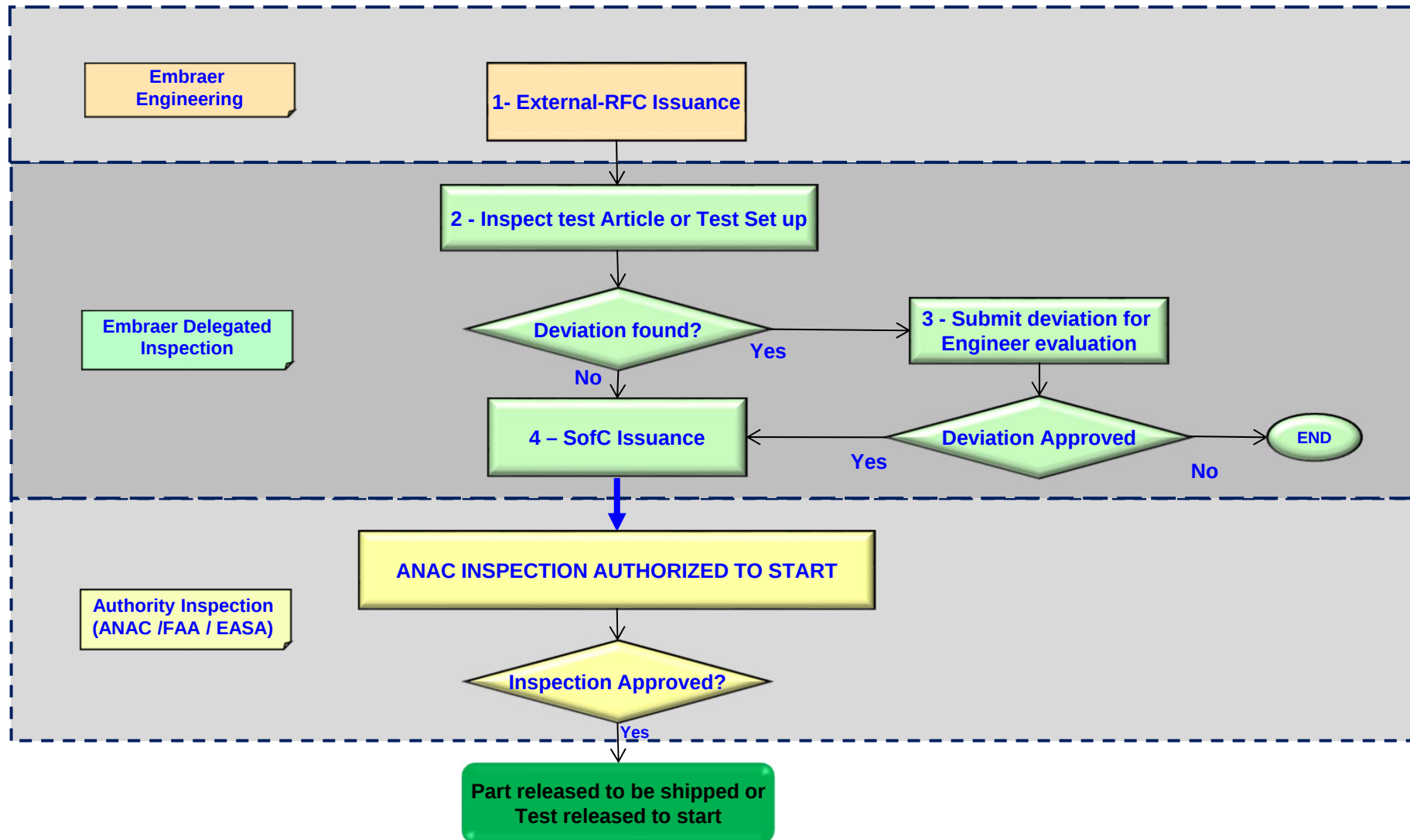


Index

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Inspection Conformity Steps

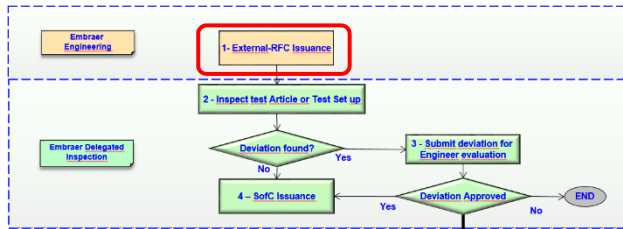


Index

- ✓ Delegation for Statement of Conformity (SofC) Issuance
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1 - External – RFC



E- RFC
NUMBER

		CONFORMITY INSPECTION DATA			
Configuration Type:		(X) Part () Aircraft Installation () Test Setup () Other:			
Test Proposal-Description/ Revision:		190XXX2018 <u>Rev.A</u>			
Responsible Engineer:		Robson Ferreira da Silva			
TEST ARTICLE CONFIGURATION					
Item	Number	Description			Quantity
4	FLAM21966	FLAMMABILITY TEST SPECIMEN - OHB			06
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

Actions Embraer Request For Conformity - External - EXTERNAL RFC-0000000291 Conformity Inspection Data_WI_OHB_, Embraer, /..2

Details Structure Content Related Objects Changes History Relationship Explorer Embraer Tables for Notes Routing Process

Visualization and Attributes More Attributes



General

Name: Conformity Inspection Data_WI_OHB_

Status: Checked in

Primary Content: Conformity Inspection Data_WI_OHB_.doc

Modified By: RENATO AUGUSTO GONCALVES GUEDES

Last Modified: 2018-08-17 13:39 BRT

Business

Program: EMBRAER 190-E2

Responsible Engineer: Robson Ferreira da Silva

Responsible Quality Engineer: Renato Augusto Guedes

Process: Conformity Inspection - External

ANAC Involvement?: NO

Test Name: Flammability - Vertical 60 seconds

Valid Type/Model: ERJ 190-300

Date available for Inspection: 2018-04-24 00:00 BRT

Company Focal Point: Abraham Villarreal

Phone / Cellphone: +52 1 6142479901

Continuous Conformity Inspection?: NO

Design Data Reference: Dimensions 3" X 12"

Special Instructions: There is no special instructions.

Aircraft / Test Rig SN: 9788 / (12) 988138030

Extension / Cellphone: 6798

Inspection Type: Flammability Test Specimen

FCAA Involvement?: NO

Test Proposal / Revision: 190XXX2018 Rev.A

Place of Inspection: EZ Air Interior Limited
Oscar Wilde #11340
Complejo Industrial Chihuahua
- Chihuahua - Chih - 31109 - Mexico

CONFORMITY
INSPECTION DATA

GENERAL
INFORMATION ABOUT
THE INSPECTION

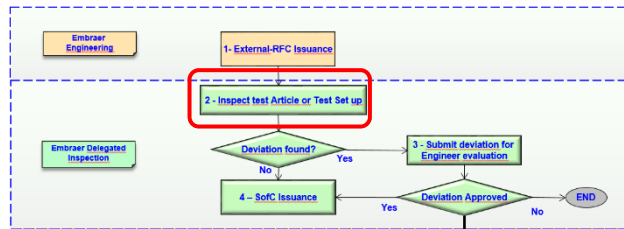


Index

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2 – Inspection of Test Article or Test Set up



The delegated person must perform the inspection on the test article /Test Set up to assure compliance with the requirements according to the following verification steps:

Materials

- Materials shall be in compliance with design requirements and applicable standards.
- As required, Material's Certificate of Conformity is requested.
- Records to assure materials traceability from raw material to parts manufacturing.
- Materials nonconformities records and approval.

Process

- Process manufacturing shall be in compliance with design requirements and applicable standards.
- All equipment, Tooling and instruments shall be identified, calibrated and recorded as applicable.
- Work Instructions shall flow down the requirements on the respective manufacturing steps and updated according to the applicable specifications.
- All processes deviations shall be recorded and approved.

Inspection

- Inspections shall cover all requirements specified on the drawings, normative standards, Test Report etc...

Man Power

- Labor shall be qualified/certified to execute the activity.

Parts Identification

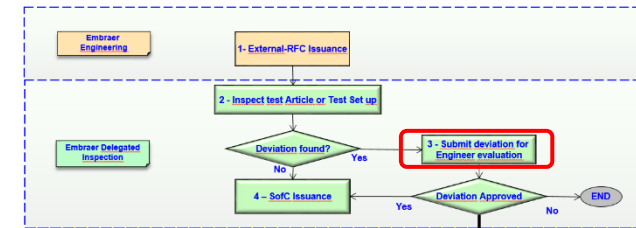
- Parts marking shall be legible and performed according to specified method.



Index

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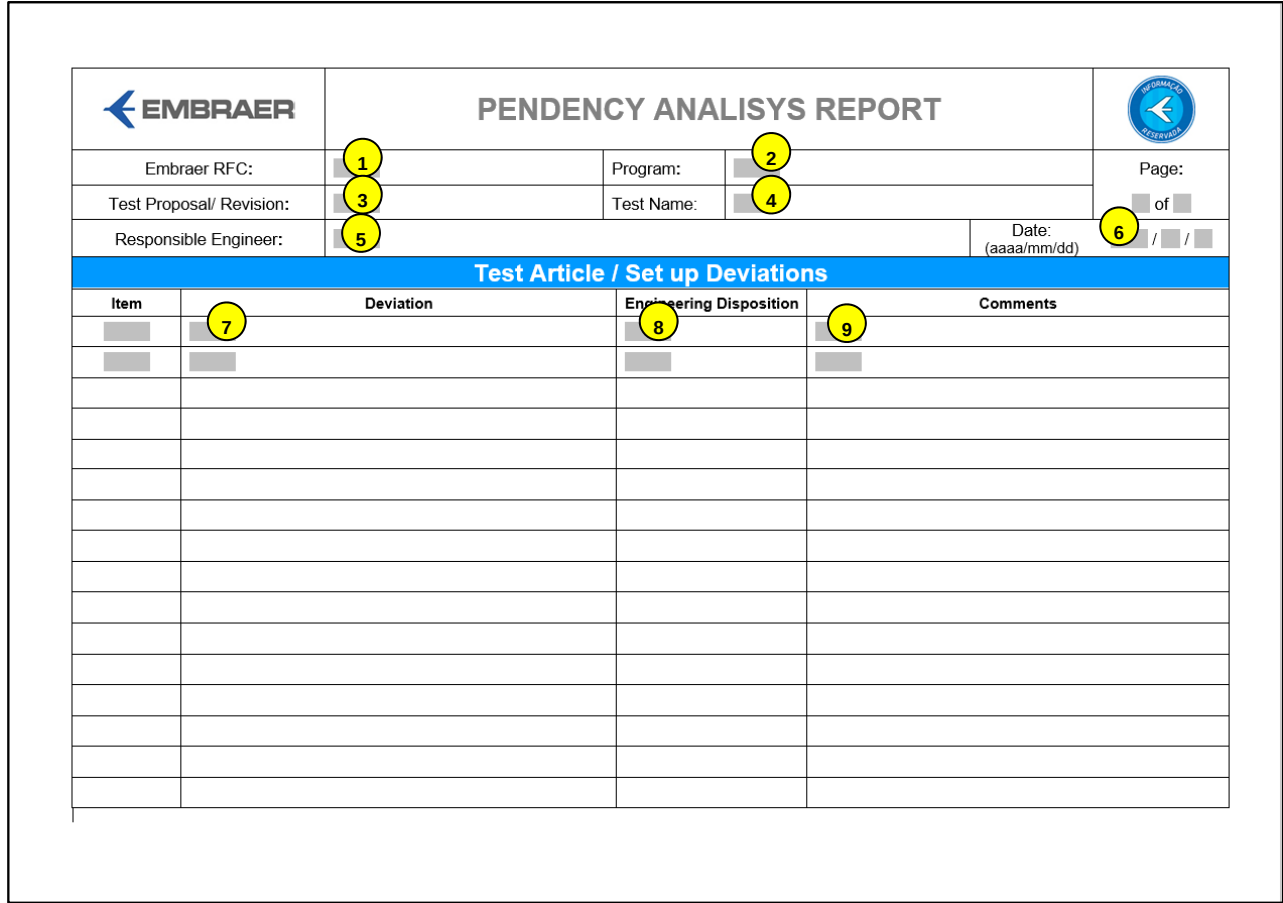




Deviation:

- The deviation(s) shall be listed on the “**PAR - Pendency Analysis Report**” and submitted for Embraer’s Engineer evaluation and final disposition.
- Copy of nonconformity document issued by the supplier might be attached to the “**PAR**” in order to provide evidence about the problem.
- Sketch or pictorial information might be used as attached to the “**PAR**” to clarify or provide additional information about the deviation.

[illegible]

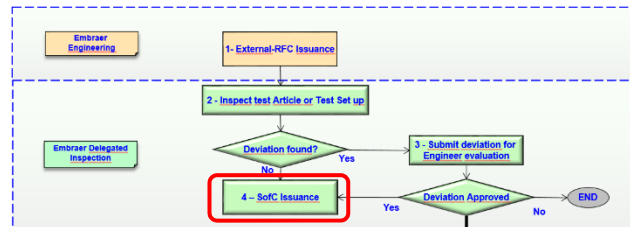


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Index

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- ✓ Inspection steps
- ✓ External Request For Conformity
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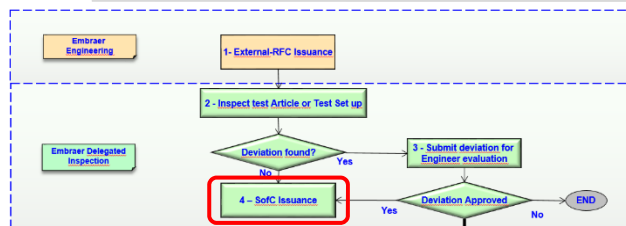


DECLARAÇÃO DE CONFORMIDADE (STATEMENT OF CONFORMITY)		AGÊNCIA NACIONAL DE AVIAÇÃO CIVIL Gerência Geral de Certificação de Produtos Aeronáuticos	
Seção (Section I) – Avião/Aircraft			
1. Fabricante (Make):		2. Modelo (Model):	
3. Número de Série (Serial No.):		4. Matrícula Nº (Registration No.):	
Seção (Section II) – Motor (Engine)			
1. Fabricante (Make):		2. Modelo (Model):	
3. Número de Série (Serial No.):		4. Número do Tipo (Type No.):	
Seção (Section III) – Hélice (Propeller)			
1. Fabricante (Make):		2. Modelo do Hélice (Hub Model):	
3. Número do Hélice (Hub Serial No.):		4. Número do Tipo (Hub Type No.):	
Seção (Section IV) – Componentes ou Submontagem de Base (Component or Sub-Assembly)			
1. Fabricante/Laboratório (Make/Laboratory):		2. Nome do Item (Item Name):	
3. Número do Componente/Desenho (Part/ Drawing No.):		4. Número do Sub-Item (Sub-Item No.):	
Seção (Section V) – Certificação (Certification)			
1. Compliance Statement:			
Assinava este documento, declaro que: (I hereby certify that:) ☒ A – Cumpro a ABRA 21-2394 (I am complying with ABRA 21-2394) ☐ B – A aeronave, motor, hélice, tipo produzido e baseada somente no Certificado de Homologação de tipo (ABRA 21 Subparte II) está em conformidade com o certificado de tipo, conforme condições especiais de aprovação e realizou o teste em voo de produção em <u>01/01/2016</u>. (The aircraft described above, produced under Type Certificate only (ABRA 21 Subpart II), conforms to the type certificate, in its condition for sale operation, and was flight checked on...) ☐ C – O motor ou hélice, conforme descrito(a), conforme tipo do projeto de tipo, está em conformidade com o projeto de tipo. (The engine or propeller described above, presented herein for type certification, conforms to the type design thereof) ☐ D – O motor ou hélice, conforme descrito(a), produzido(a) somente sob Certificado de Homologação de tipo (ABRA 21 Subparte II) está em conformidade com o projeto de tipo e está em condição de operação segura. O motor ou, se aplicável, o hélice foi submetido(a) pelo fabricante, a um teste operacional final em <u>01/01/2016</u>. (The engine or propeller described above, produced under Type Certificate only (ABRA 21 Subpart II), conforms to the type certificate and is in a condition for safe operation. The engine or, if applicable, the propeller propeller, was subjected by the manufacturer to final operation check on...) ☐ E – A aeronave, motor ou hélice está em conformidade com o projeto de modificação aprovado pelo ANVIA. (The aircraft, engine, propeller or part and/or component, conforms to the design presented herein for modification approval) ☐ F – Outros (Others)			
2. Observações (Remarks):			
Nome Assinante do Declarante (Name/Signatory of Declarant) Cargo (Title) Assinatura (Signature) Data (Date) 01/01/2016			

Supplier Quality Engineer shall provide the update Statement of Conformity form (F-300-18XXX) to supplier delegated.



4 – SofC Issuance



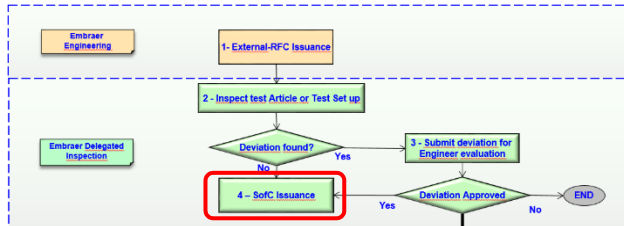
- 1 Complete with manufacture name Manufacture name of the componente or Laboratory name of test installation
- 2 Complete with componente's or test installation nomenclature
- 3 Complete with the number of the component or drawing. If necessary you can use the field "Remarks" or attach a list of components on the SofC and reference this field with "see Annex".
- 4 Complete with componente lot or serial number. If necessary you can use the field "Remarks" or attach a list of componentes on the SofC and reference this field with "see Annex".
- 5 Mark with "X" the field to attest compliance with RBAC 21.33(a) – Inspection and Tests.

DECLARAÇÃO DE CONFORMIDADE (STATEMENT OF CONFORMITY)		AGÊNCIA NACIONAL DE AVIAÇÃO CIVIL Gerência Geral de Certificação de Produto Aeronáutico	
Seção (Section) I – Aeronave (Aircraft)			
1. Fabricante (Make): xxxxxxxxxxxxxxxx		2. Modelo (Model): xxxxxxxxxxxxxxxx	
3. Número de Série (Serial No.): xxxxxxxxxxxxxxxx		4. Matrícula Nº (Registration No.): xxxxxxxxxxxxxxxx	
Seção (Section) II - Motor (Engine)			
1. Fabricante (Make): xxxxxxxxxxxxxxxx		2. Modelo (Model): xxxxxxxxxxxxxxxx	
3. Número de Série (Serial No.): xxxxxxxxxxxxxxxx			
Seção (Section) III - Hélice (Propeller)			
1. Fabricante (Make): xxxxxxxxxxxxxxxx		2. Modelo do Cubo (Hub Model): xxxxxxxxxxxxxxxx	
3. Modelo da Pá (Blade Model): xxxxxxxxxxxxxxxx		4. Número de série do Cubo (Hub serial No.): xxxxxxxxxxxxxxxx	
Seção (Section) IV – Componentes ou Instalação de Ensaio (Components or Test Setup)			
1. Fabricante / Laboratório (Make / Laboratory): 1		2. Nomenclatura (Nomenclature): 2	
3. Número do Componente / Desenho (Article / Drawing No): 3		4. Número de Lote/Série (Lot/Serial No.): 4	
Seção (Section) V – Certificação (Certification)			
1. Compliance Statement: Através deste documento, declaro que: (I hereby certify that:)			
☒ A – Cumpro o RBAC 21.33(a) (I have complied with RBAC 21.33(a)) 5			
☐ B – A aeronave acima descrita, cuja produção é baseada somente no Certificado de Tipo (RBAC 21 Subparte F) está em conformidade com o certificado de tipo, está em condição de operação segura e realizou o ensaio em voo de produção em (The aircraft described above, produced under Type Certificate only (RBAC 21 Subpart F), conforms to its type certificate, is in a condition for safe operation and was flight checked on...)			
☐ C – O motor ou hélice acima descrito(a), apresentado(a) para certificação de tipo, está em conformidade com o projeto de tipo. (The engine or propeller described above, presented here for type certification, conforms to the type design therefor)			
☐ D – O motor ou hélice acima descrito(a), produzido(a) somente sob Certificado de Tipo (RBAC 21 Subparte F), está em conformidade com o projeto de tipo e está em condição de operação segura. O motor ou, se aplicável, a hélice foi submetido(a), pelo fabricante, a um teste operacional final em (The engine or propeller described above, produced under Type Certificate only (RBAC 21 Subpart F), conforms to its type certificate and is in a condition for safe operation. The engine or, if applicable, the propeller, was subjected by the manufacturer to a final operational check on...)			
☐ E – A aeronave, motor, hélice e/ou artigo está em conformidade com o projeto de modificação apresentado para aprovação. (The aircraft, engine, propeller or part and/or component conforms to the design modification presented for approval)			
☐ F – Outros (Others)			

Form F-300-18H (SofC)



4 – SofC Issuance



6 This field can be used to describe any remark to support or complement the inspection performed. As reference, follow the minimum information, but not limited to this, to be included in this field.

7 To complete these fields as required

2. Observações (Remarks) 6	
- Request for Conformity number = E-RFC XXXXXXXX - Program = XXXXXXXX - Test Proposal / Revision: TP XXXXXXXX rev.XX. - Deviation (if Applicable) = XXXXXXXXXXXXXXXXX	
7	
3. Nome/Assinatura do Declarante: (Name / Signature of Declarant)	
4. Cargo (Title):	
5. Empresa (Organization):	
6. Data (Date)	

F-300-18H (02.15)



Index

- ✓ Delegation for Statement of Conformity (SofC) Issuance
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Conformity Inspection Communication

- After finishing the inspection and get the approvals from Embraer (in case of deviation), the Supplier Delegated shall sign the SofC and sent the scanned copy of the SofC to Embraer Responsible Engineer and Embraer Quality Engineer.
- The original SofC signed shall be given to the Authority Representative Inspector (ANAC / FAA / EASA) in order to continue with the inspection process.
- After finishing the inspection by the Authority Representative Inspector (ANAC / FAA/EASA) the **Part is released to be shipped or Test is authorized to start.**





Thank You!

ESTAS INFORMAÇÕES SÃO PROPRIEDADE DA EMBRAER E NÃO PODEM SER USADAS OU REPRODUZIDAS SEM AUTORIZAÇÃO POR ESCRITO.