

#### NATIONAL CIVIL

AVIATION AGENCY South Commercial Sector - Quadra 09 - Lot C - Parque Cidade Corporate Building - Tower A (1st to 7th floor) Brasília - DF - CEP: 70.308-200 - www.anac.gov.br

Letter No. 2863/2023/GTOM/GCAC/SPO-ANAC

Rio de Janeiro, September 14, 2023.

Mr. Russell W. Hickle

Quality Manager

Standard Aero (Alliance), Inc.

1029 Ross Dr.

Maryville

**USES** 

Emails: tim.helton@standardaero.com

Subject:

ANAC RBAC 145 Certificate Renewal

Reference:

F-143-30 Form for Foreing Repair Station GTOM (8880371)

### Enclosure:

- 1. Form F-900-71 Cert Organization Manut (COM) GTOM (9096016)
- 2. Form F-900-72 Esp Op Organization Maintenance GTOM (9096202)

Dear Sir,

- 1. Please find attached to this letter the *Certificate of Maintenance Organization* (COM) number **199912-04/ANAC** and Operative Specifications (E.O.) issued for Standard Aero (Alliance), Inc., valid until 31-Aug-2025.
- 2. This Agency has accepted [StandardAero Maryville] s Brazilian Supplement, Revision Rev. 13, 06/06/22
- 3. This process can be tracked by the number 00058.045422/2023-43 and whenever a communication related to this topic is done, you shall mention it. Additional information regarding this subject can be given by email at foreign145@anac.gov.br and gtom.spo@anac.gov.br.

Yours sincerely,



Document electronically signed by Rodrigo Viana Torres, Technical Manager of Certification of Maintenance Organizations, on 18/09/2023, at 11:28 a.m., according to the official time of Brasilia, based on article 4, of Decree No. 10,543, of November 13, 2020.



The authenticity of this document can be checked on the <a href="https://sei.anac.gov.br/sei/autenticidade">https://sei.anac.gov.br/sei/autenticidade</a> website, informing the 9096213 verifier code and the CRC code 8F698336.

Reference: If you answer this Letter, expressly indicate the Process No. 00058.045422/2023-43

SEI No. 9096213



## (BRAZILIAN CIVIL AVIATION AUTHORITY)

## MAINTENANCE ORGANIZATION CERTIFICATE

COM Nº 199912-04/ANAC (MAINTENANCE ORGANIZATION CERTIFICATE No. 199912-04/ANAC)

#### **CERTIFICATION BASIS RBAC 145**

This Certificate, issued in favor of STANDARD AERO (Corporate Name: STANDARD AERO ALLIANCE, INC.), whose facilities are located at Ross Drive, 1029 - Maryville - TN - United States - CEP 37801, and at the other addresses contained in the Operational Specifications issued for each maintenance base, certifies that this organization, having complied with the requirements established in the Brazilian Aeronautical Homologation Regulations (RBHA) and Brazilian Civil Aviation Regulations (RBAC), related to the establishment of an Aeronautical Maintenance Organization, is authorized to perform: (This Certificate is issued to STANDARD AERO (Corporate name: STANDARD AERO ALLIANCE, INC.), whose business address is Ross Drive, 1029 - Maryville - TN - United States - ZIP CODE 37801 and the additional addresses in Operations Specifications issued for each maintenance base, upon finding that this organization complies with the requirements established in the Brazilian Aeronautical Certification Regulations (RBHA) and Brazilian Civil Aviation Regulations (RBAC) relating to the establishment of an Aeronautical Maintenance Organization, is authorized to perform:)

• Class 3 Engine Category - Maintenance, preventive maintenance and alteration of turbine engines, according to the Operational Specifications of the Maintenance Organization. (Powerplant rating Class 3 - maintenance, preventive maintenance and alteration of turbine engines, according to the Maintenance Organization Operations Specifications)

For this Certificate, whose data are complemented by the Operational Specifications of the Maintenance Organization and its Capacity List, as applicable, any major change of location, addition, change or decrease of capacity, or change of the corporate name or corporate name, must be communicated to the National Civil Aviation Agency – ANAC according to the deadlines established in RBAC 145. (For this Certificate, whose complementary data are in the Maintenance Organization Operations Specifications and its attachment Capability List, if applicable, any major change in the location, add, amend or reduction of capability, or change of corporate name, shall be reported to the Brazilian Civil Aviation Authority – ANAC according to the terms defined in RBAC 145).

DURATION: This Certificate is **valid until 31-Aug-2025** unless it is returned by its holder, or is suspended or revoked by ANAC. (Expiration date: This Certificate shall continue in effect until 31-Aug-2025, unless it is returned by the holder, canceled or suspended by ANAC)



Document electronically signed by Rodrigo Viana Torres, Technical Manager of Certification of Maintenance Organizations, on 18/09/2023, at 11:28 a.m., according to the official time of Brasilia, based on article 4, of Decree No. 10,543, of November 13, 2020.



The authenticity of this document can be checked on the <a href="https://sei.anac.gov.br/sei/autenticidade">https://sei.anac.gov.br/sei/autenticidade</a> website, informing the 9096016 verifier code and the CRC code 3AD3FCAB.

Reference: Process No. 00058.045422/2023-43

SEI No. 9096016



# OPERATING SPECIFICATIONS (OPERATIONS SPECIFICATIONS)

# STANDARD AERO ALLIANCE, INC.

MAINTENANCE ORGANIZATION CERTIFICATE No. 199912-04/ANAC

MAINTENANCE ORGANIZATION CERTIFICATE No. 199912-04/ANAC

The	PARTE A - INFORMAÇÕES GERAIS / PART A - GENERAL INFORMATION

A.I INFORMAÇÕES DE CONTATO DA AUTORIDADE EXPEDIDORA ISSUING AUTHORITY CONTACT INFORMATION

AUTORIDADE DE AVIAÇÃO CIVIL / CIVIL AVIATION AUTHORITY	PAÍS / COUNTRY	
NATIONAL CIVIL AVIATION AGENCY - ANAC	BRAZIL	
SETOR RESPONSÁVEL / RESPONSIBLE DEPARTMENT		
SUPERINTENDENCE OF OPERATIONAL STANDARDS - SPO		
MANAGEMENT OF CERTIFICATION OF MAINTENANCE ORGANIZATIONS - GTOM  ENDEREÇO / ADDRESS		
Building Parque Cidade Corporate - Tower A (South Commercial Sector, Block 09 - Lot C / CEP 70308-200), Brasília-DF		

A.2 INFORMAÇÕES DA ORGANIZAÇÃO / ORGANIZATION INFORMATION

RAZÃO SOCIAL / CORPORATE NAME	REGISTRATION / IDENTIFICATION NUMBER	
STANDARD AERO ALLIANCE, INC.	WITH: AE0R215N	
NOME FANTASIA / TRADING NAME	CERTIFICADO / CERTIFICATE	
STANDARD AERO	199912-04/ANAC	
ENDEREÇO DA BASE DE MANUTENÇÃO / REPAIR STATION ADDRESS		
Ross Drive, 1029 - Maryville - TN - United States - ZIP Code 37801		

# EQUIPAMENTOS CERTIFICADOS / CERTIFIED EQUIPMENT

CATEGORY AND CLASS	PROJECT HOLDER / TC HOLDER	MODELO / MODEL	LIMITAÇÕES / LIMITATIONS
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1E	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1P	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1/1	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1/2	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A1/3	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A2	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007A3	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007C	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007C1	Not applicable
Engine - Class 3	ROLLS-ROYCE CORPORATION	AE 3007C2	Not applicable

r r		
B.2	SERVIÇOS ESPECIALIZADOS - SPECIALIZED SERVICES	

SERVIÇO ESPECIALIZADO / SPECIALIZEDSERVICE	LIMITAÇÃO / LIMITATION
Metallographic Tests	Metallization (Coating) - Plasma Spray; Flame Spray; and Thermospray;
Non-Destructive Testing	Inspections by Penetrating Liquid in accordance with the specific procedures contained in the instructions for the continued airworthiness of the components tested and in accordance with ASTM-E-1417 Standard as revised (Liquid Penetrant testing according to specific procedures obtained from continuous airworthiness instructions of components and tested according to ASTM-E-1417(As Revised));
Non-Destructive Testing	Magnetic Particle Inspections in accordance with the specific procedures contained in the instructions for the continued airworthiness of the components tested and in accordance with ASTM-E-1444 Standard as revised (Magnetic Particle testing according to specific procedures obtained from continuous airworthiness instructions of components and tested according to ASTM-E-1444(As Revised))

Non-Destructive Testing	Radiographic inspections in accordance with the specific procedures set out in the instructions continued airworthiness of the components tested and in accordance with ASTME-1742 as revised (Radiographic testing according to specific procedures obtained from continuous airworthiness instructions of components and tested according to ASTM-E-1742(As Reviewed));
Non-Destructive Testing	The personnel required to carry out the non-destructive tests shall meet the requirements of qualification and certification contained in NAS 410, ASNT-TC-1A and/or ATA105, as per Revised. (Non-destructive testing personnel must meet the qualification and certification requirements contained in NAS 410 or ASNT-TC-1A; or for foreign organizations: NAS 410, ASNT-TC-1A and/or ATA105, as Revised).
Non-Destructive Testing	Eddy Current Inspections according to the specific procedures contained in the instructions for the continued airworthiness of the components tested and in accordance with the MIL-HDBK-728/2 Standard as revised (Eddy Current testing according to specific procedures obtained from continuous airworthiness instructions of components and tested according to MIL-HDBK-728/2(As Revised));
Ensaios Não Destrutivos	Inspeções por Ultrassom de acordo com os procedimentos específicos constantes nas instruções de aeronavegabilidade continuada dos componentes ensaiados e de acordo com a Norma AMSSTD-2154 conforme revisada (Ultrasonic testing according to specific procedures obtained from continuous airworthiness instructions of components and tested according to AMS-STD-2154(As Revised))
Soldagem	Soldagem (Welding) - Tungsten Inert GAS - TIG - De acordo com os procedimentos específicos constantes nas instruções de aeronavegabilidade continuada dos componentes trabalhados de acordo com a Norma AWS D17.1: 2001 conforme revisada (Welding according to specific procedures obtained from continuous airworthiness instructions of components and tested according to AWS D17.1: 2001 standard (As Revised))

B.3	LISTA DE CAPACIDADE	CAPABILITY LIST

(intencionalmente em branco) / (intentionally blank)

R 4	OUTRAS AUTORIZAÇÕES / OTHER AUTHORIZATIONS
1.2.	0011010101010101010101010101010101010101

(intencionalmente em branco) / (intentionally blank)

C	PARTE C - CONTROLE DE REVISÕES   PART C - REVISION CONTROL	

Nº	DESCRIÇÃO / HIGHLIGHTS	DATA / DATE
0 Reedição para inserção n	Reedição para inserção no sistema SDII	Data da assinatura
	Reculção para histição no sistema 3DC	/ Document date



Documento assinado eletronicamente por Rodrigo Viana Torres, Gerente Técnico de Certificação de Organizações de Manutenção, em 18/09/2023, às 11:29, conforme horário oficial de Brasília, com fundamento no art. 4°, do Decreto nº 10.543, de 13 de novembro de 2020.



A autenticidade deste documento pode ser conferida no site <a href="https://sei.anac.gov.br/sei/autenticidade">https://sei.anac.gov.br/sei/autenticidade</a>, informando o código verificador 9096202 e o código CRC 82201D12.

Referência: Processo nº 00058.045422/2023-43

SEI nº 9096202