

ADVISORY CIRCULAR

SUBJECT: PARTS ACCEPTABLE FOR USE ON SAUDI ARABIAN REGISTERED AIRCRAFT	DATE: 2021-05-25	AC NUMBER: 021-02	VERSION: 4.0
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NOTE: THIS ADVISORY CIRCULAR IS PUBLISHED TO PROVIDE REGULATORY INFORMATION AND DESCRIBE ACCEPTABLE MEANS OF COMPLIANCE WITH THE GENERAL AUTHORITY OF CIVIL AVIATION REGULATIONS (GACAR).

CHAPTER 1 – INTRODUCTION

1.1 Purpose.

The purpose of this advisory circular is to provide information to the Kingdom of Saudi Arabian aviation industry on which aircraft parts are acceptable for use on Saudi Arabian registered aircraft. This guidance material represents an acceptable means of compliance with the application requirements prescribed in GACAR Part 21 and 43.

1.2 Applicability.

This advisory circular is applicable to aircraft owners, operators and aircraft maintenance personnel for aircraft on the Saudi National Aircraft Register.

1.3 Cancellation.

This version 4.0 updates EU parts acceptable requirements, revises the notes by adding notes 4 and asterisk's note and added Special Cases requirement for onetime approval. This version cancels version 3.0 of this Advisory Circulars.

1.4 Related Regulatory Provisions.

GACAR Parts 1, 21, and 43.

1.5 Related Reading Material.

FAAO 8130.21G, Procedures for the Completion and Use of the Authorized Release Certificate
FAA AC 20-62E, Eligibility, Quality and Identification of Aeronautical Replacement Parts
FAA AC 20-154, Guide for Developing Receiving Inspection System for Aircraft Parts and Material
FAA AC 43-18, Fabrication of Aircraft Parts by Maintenance Personnel

1.6 Definitions of Terms Used in this Advisory Circular.

Affected parties should refer to Subpart A of GACAR Part 1 for a full listing of defined terms used in the new GACAR. Many new or revised definitions have been added to the GACAR. This Advisory Circular does not introduce any new terms.

1.7 Approval.

This Advisory Circular has been approved for publication by the Assistant President Aviation Standards Sector of the General Authority of Civil Aviation.

CHAPTER 2 – PARTS ACCEPTABLE FOR USE ON SAUDI ARABIAN REGISTERED AIRCRAFT

2.1 General.

This chapter summarizes essential information concerning parts acceptable for use on Saudi Arabian registered aircraft.

2.2 Acceptable Parts.

Table 2.1 summarizes the parts acceptable for use on Saudi Arabian registered aircraft. For concerns or questions concerning the information presented in Table 2.1 interested persons should contact the Airworthiness Division of the General Authority of Civil Aviation.

Table 2.1 - Parts Acceptable For Use on Saudi Arabian Registered Aircraft

<i>Kind of Part</i>	<i>Source Country</i>	<i>Authorized Release Certificate</i>	<i>GACAR Reference</i>	<i>Remarks</i>
New parts ^{1, 3}	USA	FAA Form 8130-3 (Block 13 Completed)	§ 21.261 § 21.263	
	EU	EASA Form 1 (Block 13 Completed)	§ 21.261 § 21.263	
	Other	(1) Must be covered under the scope of the BASA agreement between the US or KSA and the exporting country (2) Must be accompanied by a completed airworthiness approval document (for example, FAA 8130-3, EASA Form 1 or UK CAA Form 1); and, (3) Must have an airworthiness document that certifies that the materials, parts, or appliances are eligible for installation on the bilateral country's product exported to the United States or KSA.	§ 21.261 § 21.263	
	Any	Type certificate holder written authorization and declaration that it was approved under the production certificate issued by the State of Design.	§ 21.261 § 21.263	Direct ship.
Used parts ²	USA	FAA Form 8130-3 (Block 14 Completed)	§ 21.261 § 21.263	Complete engines and propellers excluded.*
	EU	EASA Form 1 (Block 14 Completed)	§ 21.261 § 21.263	Complete engines and propellers excluded.*
	KSA	GACA Form 8130-3 (Block 14 Completed)		This is the only acceptable certification for complete engines and propellers.*

	Other	<p>(1) Must be covered under the scope of the BASA agreement between the US or KSA and the exporting country</p> <p>(2) Must be accompanied by a completed airworthiness approval document (for example FAA 8130-3, EASA Form 1 or UK CAA Form 1) and,</p> <p>(3) Must have an airworthiness document that certifies that the materials, parts, or appliances are eligible for installation on the bilateral country's product exported to the United States or KSA.</p>	§ 21.263	Complete engines and propellers excluded.*
Owner produced parts	KSA	Certificate of Conformance	§ 21.15	Only for installation on owner's aircraft. Must be produced in accordance with approved data.
PMA parts	USA	FAA Form 8130-3 (Block 13 Completed)	§ 21.13 § 21.263	
	EU	EASA Form 1 (Block 13 Completed)	§ 21.13 § 21.263	
	KSA	GACA Form 8130-3 (Block 13 Completed)	§ 21.13	
	Other	<p>(1) Must be covered under the scope of the BASA agreement between the US or KSA and the exporting country</p> <p>(2) Must be accompanied by a completed airworthiness approval document (for example FAA 8130-3, EASA Form 1 or UK CAA Form 1); and</p> <p>(3) Must have an airworthiness document that certifies that the materials, parts, or appliances are eligible for installation on the bilateral country's product exported to the United States or KSA.</p>	§ 21.13 § 21.263	
TSO'd articles ⁺	USA	FAA Form 8130-3 (Block 13 Completed)	§ 21.13 § 21.263	TSOA articles
	EU	EASA Form 1 (Block 13 Completed)	§ 21.13 § 21.263	ETSOA articles
	KSA	GACA Form 8130-3 (Block 13 Completed)	§ 21.13	SATSOA articles

	Other	(1) Must be covered under the scope of the BASA agreement between the US or KSA and the exporting country;(2) Must be accompanied by a completed airworthiness approval document (for example FAA 8130-3 or EASA Form 1 or UK CAA Form 1); and, (3) Must have an airworthiness document that certifies that the materials, parts, or appliances are eligible for installation on the bilateral country's product exported to the United States or KSA.	§ 21.13 § 21.263	
Standard parts	Any	Certificate of Conformance from manufacturer.		See Appendix 2, FAA AC 20-154
Commercial parts	Any	Packing slip.	§ 21.9	Must be listed in an approved Commercial Parts List (CPL) issued by the type certificate holder and included in the ICAs.

Notes:

1 = New parts includes rebuilt parts.

2 = Used parts means Repaired, Overhauled, Inspected or Tested parts.

3 = Parts sourced from countries on the Saudi Arabian Importation Ban list are not accepted for use on Saudi Arabian registered aircraft.

4 = APU is not included in the Engine and Propeller.

+ = TSO'd articles complied with. For SATSOA articles require an installation approval under GACAR Part 21 before they may be installed.

* = A complete engine or propeller may not be disassembled to represent several components unless authorized by the Aircraft Maintenance Manual. An example is a modular engine. In this case, the release to service must indicate that the module was tested with a test bed certified engine and the performance parameters were within the manufacturer's standards and technical data and a record of that test accompanies the approval for return to service. The Manufacturer may rebuild or alter aircraft engine or propeller and may approve for return to service. Ref GAGAR part 43.5 (j) & 43.9 (d).

2.3 Special Cases.

ONE-TIME APPROVAL for installation of a part that does not meet the above criteria may be authorized by the president in extraordinary situations. Request for one-time approval shall be made in writing to the president.