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Dated: 28-12-2023

To
All Operators

SUBJECT: COMMENTS ON THE DRAFT AMENDMENT OF ANO B.14.

Dear Sir,

CAAB has amended airworthiness requirements ANO B.14 on “Import/Export of aeronautical products & Tools/Equipment”. The draft amendment of ANO B.14 is available in CAAB website (Notice Board).

2. You are requested to review the ANO B.14 and provide your comments within 28 January 2024 through daw@caab.gov.bd.

Thanking you.

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IMPORT/ EXPORT OF AERONAUTICAL PRODUCTS & TOOLS/EQUIPMENT.

1. GENERAL

In exercise of the powers conferred by Section 14 of Civil Aviation Act 2017, Chairman, Civil Aviation Authority of Bangladesh (CAAB) is pleased to issue the Air Navigation Order for import/export of Aeronautical Products & Tools /Equipment.

Aeronautical products, tools/equipments procured under this order shall not be used beyond the purpose if its importation.

2. DEFINITIONS

For the purpose of this Order, the under mentioned definitions shall apply:

- (a) **“Aeronautical product”** means any aircraft appliance, aircraft materials, aircraft part and aircraft spares, approved for installation on an aircraft.
- (b) **"Aircraft appliances"** means a major assembly of a complete aircraft, engine or propeller and includes for example wings, flight control surfaces, landing gears, generators, fuel pumps, actuators, avionic components etc.
- (c) **"Aircraft materials"** means a raw product, which has undergone a quality programme to ensure that it conforms to aeronautical standards and is traceable to the source of supply.
- (d) **“Class 1 product”** means complete aircraft, complete Engine (Turbine/Piston), Complete APU , Complete Propellers;
- (e) **‘Component’** means any engine, propeller, part or appliance
- (f) **Consumable material** is any material which is only used once, such as lubricants, cements, compounds, paints, chemical dyes and sealants, etc.
- (g) **"Aircraft part"** means a sub assembly of an aircraft component and standard items including fasteners, rivets, nuts, bolts, rigging cable and electrical wire.
- (h) **" Aircraft spares "** means, engine, propeller, component, parts and materials meant for use on aircraft.
- (i) **“Approved standard”** means a manufacturing / design / maintenance / quality standard, method, technique or practice approved by or acceptable to the CAAB.
- (j) **“Authorised Release Certificate”** means a document issued by an approved organization following manufacture, overhaul, repair, modification or procurement of aircraft materials, parts or components, which attests that the particular product/maintenance work on the item has been completed in the satisfactory manner in accordance with the approved data, the procedures described in the organization procedures manual, the item is considered airworthy for release to service and is an

condition for safe operation.

- (k) **“Inspected/Tested”** Examination, measurement, etc. in accordance with an approved standard (e.g. visual inspection, functional testing, bench testing etc.).
- (l) **"Lease", "Loan" or "Power-by-the-hour engines"** means engines which are supplied to operators under various agreements for long-term period, usually from the manufacturer or his agent, but which are not necessarily newly overhauled when supplied.
- (m) **“New”** means an aeronautical product that has accumulated no operating time or operating cycles.
- (n) **“Overhaul” means**, the restoration of a used component or item of aircraft by inspection, test and replacement in conformity with an approved standard to extend the operation life.
- (o) **" Overhauled "** Means a process that ensures the item is in complete conformity with all the applicable service tolerances specified in the type certificate holder's, or equipment manufacturer's instructions for continued airworthiness, or in the data which is approved or accepted by the Authority. The item will be at least disassembled, cleaned, inspected, repaired as necessary, reassembled and tested in accordance with the above specified data.
- (p) **Raw material** is any material that requires further work to make it into a component part of the aircraft, such as metals, plastics, wood, fabric, etc.
- (q) **“Reassembled” means** the reassembly of an item in conformity with an approved standard.

Note: This provision shall only be used in respect of items which were originally fully assembled by the manufacturer in accordance with manufacturing requirements (e.g. a propeller after transportation).
- (r) **"Repaired"** means rectification of defect(s) using an **approved standard**.
- (s) **Tools/equipment** are those specified by the manufacturer of aircraft/accessory for maintenance/testing/ground operation etc

3. PROCUREMENT OF AIRCRAFT SPARES

3.1 Unless otherwise specified in 3.2, the Bangladeshi Operators/Owners/AMO shall ensure that only the aircraft appliances/aircraft materials/aircraft parts/aircraft spares/components complying with the under mentioned conditions are installed on Bangladesh registered aircraft:

- (a) New Aeronautical products should comply with the design standard mentioned in Part-21 and shall be accompanied by an appropriate Authorized Release Certificate as mentioned in Appendix-1.
- (b) Aircraft spares, parts, appliances (components) including engines, propellers and rotors

removed from Bangladeshi registered aircraft shall be maintained by CAAB approved Part-145 organization.

- (c) All class 1 product to be installed in Bangladeshi registered aircraft shall be maintained by CAAB approved Part-145 organization.
- (d) All other components not covered under (a), (b) & (c) shall be accompanied by an Authorised Release Certificate as mentioned in Appendix-1.

3.2 While a Bangladesh registered aircraft becomes unserviceable/AOG outside the country, component under spare parts pool agreement may be used as per **section 8** of this order.

4. PROCUREMENT OF AIRCRAFT MATERIAL

- 4.1 Material both raw and consumable should only be accepted when satisfied that it is to the required specification as per requirement mentioned in ANO Part-21.
- 4.2 Documentation that accompanies all materials should clearly relate to the particular material and contain a conformity statement plus both the manufacturing and supplier source. Some materials are subject to special conditions, such as storage conditions or life limitation, etc., and this should be included in the documentation and/or the material's packaging.
- 4.3 Authorized release certificate or equivalent should not be issued for such materials and, therefore, none should be expected. The material specification is normally identified in the (S)TC holder's data.

5. PROCUREMENT OF TOOLS/EQUIPMENT

Bangladeshi Operators/Owners/AMO shall ensure that Tools/Equipment, calibration instrument, test equipment, Ground support equipment shall comply the followings:

- a) are applicable for Bangladeshi registered aircraft and for its engine, propeller, landing gear or any other appliance of the aircraft or for Ground handling of Bangladeshi aircraft;
- b) manufacturer's recommendation in respect of the procured items; &
- c) Procurement sources are recognized through organization procedure of the user.

6. DOCUMENT REQUIRED FOR CLASS 1 PRODUCT

Bangladeshi Operators/Owners/AMO shall ensure the availability of the following documents while procuring Class 1 Product:

- a) Authorized Release Certificate
- b) For Class 1 product history/record of maintenance since last complete overhaul/since new.
- c) Accident incident status,
- d) AD & SB and modification compliance status;
- e) LLP status for parts of class 1 product;

-
- f) For engine: EHM report if the operator is maintaining “On condition Engine Maintenance programme”
 - g) Last borescope detail report of the Engine;
 - h) Engine Last shop visit report;

7. AUTHORIZED RELEASE CERTIFICATE

Authorized release certificate mentioned in the **Appendix-1** to this Order shall be in English language. Such a document shall not be considered to be of a specified or approved kind unless:

- (a) It is the original or a copy issued by the originator;
- (b) It identifies the originator; and
- (c) It states the quantity of and fully describes each item the document covers, by name, part number and/or specification and serial number if applicable.

8. PARTS UNDER POOLING AGREEMENT OR ON LOAN/RENT

8.1 Bangladeshi aircraft operating out of base may install parts on aircraft which are procured/arranged under parts pooling agreement with the Operators who are the members of the International Airline Technical Pool (IATP). Such parts shall have the Authorized Release Certificate as mentioned in Appendix 1 of this order. Detailed procedures in this regard are to be included in the exposition manual.

8.2 For utilizing such parts under pooling agreement or on Loan/rent, the Operator shall ensure the following information/documentation which may be asked by the CAAB when required:

- (a) Name of the Operator with whom parts pooling agreement is to be entered into;
- (b) Location of the stations where such parts will be maintained for pooling purposes;
- (c) The name and address of the airworthiness authority of the country;
- (d) The type of aircraft and details of the parts which are to be pooled;
- (e) The method of replacement of the loaned parts by appropriately certified parts on return of the aircraft to the base and return of the loaned parts to the parent Operator in case of the parts not having Authorized Release Certificate as per Appendix 1; and
- (f) The procedures to ensure that pooled parts and pooled engine are installed as per the section 3 and required documents as per section 6 of this Order.

9. APPLICATION OF NOC

An application for NOC in connection to import and export issues of aeronautical products and tools/equipment shall be submitted to Chairman, CAAB (Attention to Member, Flight Standard and Regulation) along with following enclosures, as may be relevant (but not limited to) for the for the purpose of obtaining NOC:

- a) Letter from the applicant explaining the need of NOC;
- b) The full description, quantity and identity of the product(s) including part numbers

and/or specifications, any special finishes or features and any coding or identification relating to certification or type approval status;

- c) Reference of Aircraft Illustrated parts catalogue or and any other technical data of a similar nature (i.e. manufacturer's recommendation) in support of subparagraph 2(b);
- d) Scope, justification and relevant enclosures for combination of import-export issues;
- e) Approval status of prospective maintenance organization when applicable;
- f) Copy of the Letter of Credit (LC) (if available);
- g) Evidence that the procurement is made from Approved supplier/vendor;
- h) Documents mentioned in section 6 for Class 1 Product and
- i) Payment of applicable fees as required by the CAAB.

10. ISSUANCE OF NOC

On fulfilling requirements of this order, NOC shall be issued along with requisite documents. If the importations of the spare parts are based on letter of Credit (LC), NOCs will be issued directly to the applicant (Appendix -3). In case of non-submission of LC, NOCs shall be addressed to CCIE (copy to applicant) for onwards action (Appendix-2).

Note: NOC for Importation of complete aircraft shall have to be in compliance with ANO(AOC)

REPEAL AND SAVINGS

This ANO B.14 will repeal and savings as per the followings:

- (a) As soon as may be after the commencement of this ANO B.14, Issue-4, the (CAD-AIR) 10/2020 and Section-1.8 of ANO(AOC) shall stand repealed.
- (b) Despite such repeal under paragraph (a),
 - 1. any act done, measures taken, works done, any order, circular, or notice issued, certificate, license or permit given or any agreement entered into or document signed under the said (CAD-AIR) 10/2020 and Section-1.8 of ANO(AOC) shall be deemed to have done, taken, entered, issued, given, made or signed under this ANO;
 - 2. any proceeding, going on or pending, shall, in so far as possible, be disposed of under this ANO; and
- (c) any suit and other legal proceedings instituted before any court shall, if pending, be disposed of in such way as if the said, the (CAD-AIR) 10/2020 and Section-1.8 of ANO(AOC) had not been repealed.

Appendix-1: ACCEPTABLE AUTHORISED RELEASE CERTIFICATE

The following Authorised Release Certificate are acceptable to CAAB provided in comply with section 3 of this order.

1. A document identified as the “Authorised Release Certificate” (CASA Form 1) issued by an organization approved by the Civil Aviation Safety Authority, Australia.
2. A document identified as an “Authorised Release Certificate”, (CAAB Form-1) issued by an organization approved by the Civil Aviation Authority of Bangladesh.
3. A document identified as an “Authorised Release Certificate”, (TCCA Form-1) issued by an organization approved by the Transport Canada Civil Aviation, Canada.
4. A document identified as the “Authorised Release Certificate” (EASA Form 1) issued by an organization approved by the Competent Authority of the Member States of EASA.
5. A document identified as the “Authorised Release Certificate” (CAA Form 1) issued by an organization approved by the Civil Aviation Authority, United Kingdom.
6. A document identified as the “Airworthiness Approval Tag” (FAA Form 8130-3) issued by an organization approved by the Federal Aviation Administration, USA.

বাংলাদেশ বেসামরিক বিমান চলাচল কর্তৃপক্ষ
ফ্লাইট স্ট্যাণ্ডার্ড এন্ড রেগুলেশন্স বিভাগ
সদরদপ্তর, কুর্মিটোলা, ঢাকা-১২২৯।
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স্মারক নং ০ঃ

তারিখঃ

প্রাপক

প্রধান নিয়ন্ত্রক (অতিরিক্ত দায়িত্ব)

আমদানি ও রপ্তানি প্রধান নিয়ন্ত্রকের দপ্তর

বিষয়ঃ রপ্তানি - আমদানি সংক্রান্ত অনাপত্তিপত্র প্রদান প্রসঙ্গে

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে সদয় অবগতির জন্য জানানো যাচ্ছে যে, (এয়ারলাইন্সের নাম) এর রেজিস্ট্রেশনকৃত (Make/Model/Serial/Registration No) উড়োজাহাজ সচল ও নভোযোগ্য রাখার লক্ষ্যে নিম্নবর্ণিত ছকের বর্ণনা ও শর্তানুযায়ী (aircraft appliances/materials/parts/spares/tools/equipment etc.) রপ্তানি - আমদানি করার নিমিত্তে অত্র কর্তৃপক্ষের আপত্তি নেই।

(আমদানি/রপ্তানি - আমদানি) যোগ্য পণ্য

S/N	Product Name (Engine/Propeller/spares etc.)	Identity of the product (Manufacturer, part numbers or specifications, any special finishes or feature, any coding or identification etc.)	Status of the product (New /other than new)	Unit of Measurement	Quantity
1	2	3	4	5	6

শর্তাবলীঃ

- (১) বাংলাদেশ সরকার কর্তৃক জারিকৃত রপ্তানি / আমদানি নীতি আদেশ পালন করতে হবে;
- (২) রপ্তানি - আমদানিকৃত পণ্য অবশ্যই উড়োজাহাজে ব্যবহার করতে হবে এবং বাংলাদেশ বেসামরিক বিমান চলাচল কর্তৃপক্ষ কর্তৃক জারিকৃত বিধি- বিধান পালন করতে হবে;
- (৩) পণ্য রপ্তানি - আমদানি সংক্রান্ত কোন ভুল/অসত্য তথ্য প্রদানের দায়-দায়িত্ব সংশ্লিষ্ট এয়ারলাইন্স/ রপ্তানি - আমদানি প্রতিষ্ঠান বহন করবে;
- (৪) ভুল/অসত্য তথ্য প্রদানের পাশাপাশি কোন তথ্য গোপন করা হলে ইস্যুকৃত NOC বাতিল করা হবে;
- (৫) উপর্যুক্ত শর্তাবলী পালনে ব্যর্থ হলে এবং এতদসংক্রান্ত অন্যান্য সরকারী বিধি-বিধান অনুসরণ করা না হলে NOC বাতিল বলে গণ্য হবে।

সংসৃষ্টি

(ক)

(খ)

চেয়ারম্যান

ফোন:

ফ্যাক্স:

ইমেইল

স্মারক নং

তারিখঃ তারিখ/মাস/সন খিঃ

অনুলিপি:

(১) এয়ারলাইন্সের নাম

(২)

(৩)

বাংলাদেশ বেসামরিক বিমান চলাচল কর্তৃপক্ষ
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তারিখঃ

প্রাপক

এয়ারলাইন্সের নাম

বিষয়ঃ রপ্তানি - আমদানি সংক্রান্ত অনাপত্তিপত্র প্রদান প্রসঙ্গে

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে সদয় অবগতির জন্য জানানো যাচ্ছে যে, (এয়ারলাইন্সের নাম) এর রেজিস্ট্রেশনকৃত (Make/Model/Serial/Registration No) উড়োজাহাজ সচল ও নভোযোগ্য রাখার লক্ষ্যে নিম্নবর্ণিত ছকের বর্ণনা ও শর্তানুযায়ী (aircraft appliances/materials/parts/spares/tools/equipment etc.) রপ্তানি - আমদানি করার নিমিত্তে অত্র কর্তৃপক্ষের আপত্তি নেই।

(আমদানি/রপ্তানি - আমদানি) যোগ্য পণ্য

S/N	Product Name (Engine/Propeller/spares etc.)	Identity of the product (Manufacturer, part numbers or specifications, any special finishes or feature, any coding or identification etc.)	Status of the product (New /other than new)	Unit of Measurement	Quantity
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শর্তাবলীঃ

- (১) বাংলাদেশ সরকার কর্তৃক জারিকৃত রপ্তানি / আমদানি নীতি আদেশ পালন করতে হবে;
- (২) রপ্তানি - আমদানিকৃত পণ্য অবশ্যই উড়োজাহাজে ব্যবহার করতে হবে এবং বাংলাদেশ বেসামরিক বিমান চলাচল কর্তৃপক্ষ কর্তৃক জারিকৃত বিধি-বিধান পালন করতে হবে;
- (৩) পণ্য রপ্তানি - আমদানি সংক্রান্ত কোন ভুল/অসত্য তথ্য প্রদানের দায়-দায়িত্ব সংশ্লিষ্ট এয়ারলাইন্স/ রপ্তানি - আমদানি প্রতিষ্ঠান বহন করবে;
- (৪) ভুল/অসত্য তথ্য প্রদানের পাশাপাশি কোন তথ্য গোপন করা হলে ইস্যুকৃত NOC বাতিল করা হবে;
- (৫) উপর্যুক্ত শর্তাবলী পালনে ব্যর্থ হলে এবং এতদসংক্রান্ত অন্যান্য সরকারী বিধি-বিধান অনুসরণ করা না হলে NOC বাতিল বলে গণ্য হবে।

সংযুক্তি

চেয়ারম্যান

(ক)

ফোন:

(খ)

ফ্যাক্স:

ইমেইল

স্মারক নং

তারিখঃ তারিখ/মাস/সন খিঃ

অনুলিপি:

- (১) প্রধান নিয়ন্ত্রক (অতিরিক্ত দায়িত্ব), আমদানি ও রপ্তানি প্রধান নিয়ন্ত্রকের দপ্তর
- (২)
- (৩)