

### Introduction


This Capability List-Components defines in detail the different components for which we are approved to issue an EASA Form 1 after shop maintenance.

Each revision of the Capability List-Components will result in a new issue number.

### List of Effective Pages

| Content                    | Issue | Date        | Pages |
|----------------------------|-------|-------------|-------|
| Capability List-Components | 10    | 05.Apr.2022 | 1-14  |

### Approval signature

|                                                                                                                |                               |                   |
|----------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------|
| Indirect Approved:                                                                                             |                               | Date: 05.Apr.2022 |
| <br>Signature Quality Manager |                               |                   |
| Approved:                                                                                                      |                               |                   |
| Date:                                                                                                          | <i>Not required</i>           |                   |
|                                                                                                                | Signature Luftfahrt-Bundesamt |                   |

### Record of Revisions

| Issue Nr. & Date  | Released or Indirect Approved AAS | Approved LBA | Topics                                                                                                                                                                                          |
|-------------------|-----------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| without           | 9.Apr.2018                        | 18.May 2018  | Added several components in Ratings C5, C14<br>Deleted several components in Ratings C5, C13.                                                                                                   |
| 1<br>15.Apr.2020  | 15.Apr.2020                       | 05.May 2020  | Introduced new form of Capability List-Components with issue numbering.<br>Deleted complete Rating C6, and several components in Rating C13.<br>Administrative revision in Ratings C5, C13, C14 |
| 2<br>15.Sep.2020  | 15.Sep.2020                       | 08.Oct.2020  | "Indirect approval" implemented<br>Added new Ratings C4, C8, C20                                                                                                                                |
| 3<br>08.Dec.2020  | 08.Dec.2020                       | Not required | Added components in Rating C8                                                                                                                                                                   |
| 4<br>12.Jan.2021  | 12.Jan.2021                       | Not required | Added component in Rating C8                                                                                                                                                                    |
| 5<br>17.Mar.2021  | 17.Mar.2021                       | Not required | Added components in Rating C14                                                                                                                                                                  |
| 6<br>28.May 2021  | 28.May 2021                       | Not required | Added component in Rating C8                                                                                                                                                                    |
| 7<br>03.Aug.2021  | 03.Aug.2021                       | Not required | Added components in Rating C14                                                                                                                                                                  |
| 8<br>13.Oct.2021  | 13.Oct.2021                       | 20.Oct.2021  | Added new Rating C7                                                                                                                                                                             |
| 9<br>26.Nov.2021  | 26.Nov.2021                       | Not required | Added components in Rating C7, C8, C14, C20                                                                                                                                                     |
| 10<br>05.Apr.2022 | 05.Apr.2022                       | Not required | Added components in Rating C8                                                                                                                                                                   |
|                   |                                   |              |                                                                                                                                                                                                 |



ATLAS AIR SERVICE AG  
EASA Part 145 Certificate No. DE.145.0017  
FAA 14 CFR 145 Certificate No. 3YAY971C

## Capability List – Components

Issue 10, 05.Apr.2022

### Verfahren zur Revision und Genehmigung

Der Inhalt dieser Seite ist nur zur internen  
Verwendung und wird nicht extern veröffentlicht

### Procedure for revision and approval

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Tabelle 1 / Table 1

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## Capability List – Components

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### Rating C4, Doors Hatches

| Description:                | Manufacturer /<br>TC-Holder: | Model Name /<br>Part Number: | Limitations                                                                                                                                        | Station |
|-----------------------------|------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Main Door Airstairs<br>Assy | EMBRAER S.A.                 | P/N:<br>550-47774-403        | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with ap-<br>plicable and current data<br>of ATA Chapter 52<br>and / or approved data | G       |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

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### Rating C5, Electrical Power and Lights

| Description:           | Manufacturer / TC-Holder: | Model Name / Part Number:                                        | Limitations                                                                                                       | Station |
|------------------------|---------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------|
| Battery                | Gill                      | All Lead Acid-Accumulators                                       | Repair, Overhaul, Modification, Inspection/Test, in accordance with applicable and current and / or approved data | B       |
|                        | Marathon                  | All NC-Accumulators                                              |                                                                                                                   |         |
|                        | Saft                      | All NC-Accumulators                                              |                                                                                                                   |         |
|                        | Acme Aerospace Inc.       | P/N:<br>404BA101-2                                               |                                                                                                                   |         |
|                        | Concorde                  | All Lead Acid-Accumulators                                       |                                                                                                                   |         |
| Emergency Power Supply | L3                        | PS-834 Series<br>PS-835 Series<br>PS-850 Series<br>PS-855 Series |                                                                                                                   |         |
|                        | Avtech                    | P/N:<br>9913-1                                                   |                                                                                                                   |         |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

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| Rating C7, Engine - APU |                           |                                                                                                                                                                                              |                                                                                                                       |         |
|-------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------|
| Description:            | Manufacturer / TC-Holder: | Model Name / Part Number:                                                                                                                                                                    | Limitations                                                                                                           | Station |
| Nacelle Inlet Assy      | Textron Aviation Inc.     | P/N:<br>6352100-52<br>6352100-56<br>6352100-57<br>6352100-58<br>6352100-63<br>6352100-67<br>6352100-205<br><br>7152060-3<br>7152060-4                                                        | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with applicable and current data and / or approved data | G       |
|                         | Honeywell Aerospace       | P/N:<br>WBA7160E101-047                                                                                                                                                                      |                                                                                                                       |         |
| Thrust Reverser         | SAFRAN Nacelles Ltd.      | P/N:<br>13A010-00-0G<br><br>13A012-00-0G<br>13A012-01-0G<br>13A012-02-0G<br>13A012-03-0G<br>13A012-04-0G<br><br>13A013-00-0G<br>13A013-01-0G<br>13A013-02-0G<br>13A013-03-0G<br>13A013-04-0G |                                                                                                                       |         |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

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### Rating C7, Engine - APU

| Description:    | Manufacturer / TC-Holder: | Model Name / Part Number:                                                                                                                                            | Limitations                                                                                                           | Station |
|-----------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------|
| Thrust Reverser | SAFRAN Nacelles Ltd.      | P/N:<br>32A712-01-0G<br>32A712-03-0G<br>32A713-01-0G<br>32A713-03-0G<br>33A012-00-0G<br>33A012-02-0G<br>33A013-00-0G<br>33A013-02-0G<br>33A016-01-0G<br>33A017-01-0G | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with applicable and current data and / or approved data | G       |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

Issue 10, 05.Apr.2022

### Rating C8, Flight Controls

| Description:  | Manufacturer / TC-Holder:                            | Model Name / Part Number:                                                                                                                                            | Limitations                                                                                                           | Station |
|---------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------|
| Elevator Assy | EMBRAER S.A.<br>(YABORÃ INDÚSTRIA AERO-NÁUTICA S.A.) | P/N:<br>145-50846-414                                                                                                                                                | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with applicable and current data and / or approved data | G       |
|               | Textron Aviation Inc.                                | P/N:<br>6334100-9<br>6334100-10<br>7034001-3<br>7034001-4<br>7034001-5<br>7034001-6<br>7034001-7<br>7034001-8<br>7034001-9<br>7034001-10<br>7034001-11<br>7034001-12 |                                                                                                                       |         |
| Aileron Assy  |                                                      | Textron Aviation Inc.                                                                                                                                                |                                                                                                                       |         |

Station B = Station Bremen, Station G = Ganderkesee



## Capability List – Components

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### Rating C8, Flight Controls

| Description:    | Manufacturer /<br>TC-Holder: | Model Name /<br>Part Number:                                                                                                                                                                                                                                           | Limitations                                                                                                                   | Station |
|-----------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------|
| Stabilizer Assy | Textron Aviation Inc.        | P/N:<br>6331600-1<br>6332100-1<br>6532000-31<br>6532000-32<br>6532000-35<br>6532000-36<br>6532000-37<br>6532000-38<br>6532000-200<br>6632000-4<br>6632000-201<br>6632000-202<br>6632000-203<br>6632000-204<br>6632000-205<br>6632000-206<br>6632000-207<br>6632000-208 | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with ap-<br>plicable and current data<br>and / or approved data | G       |

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## Capability List – Components

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### Rating C8, Flight Controls

| Description:           | Manufacturer / TC-Holder: | Model Name / Part Number:                                                           | Limitations                                                                                                           | Station |
|------------------------|---------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------|
| Flap Assy              | Textron Aviation Inc.     | P/N:<br>7025001-5<br>7025001-6<br>7025001-7<br>7025001-8<br>7025001-9<br>7025001-10 | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with applicable and current data and / or approved data | G       |
| Wing Leading Edge Assy | EMBRAER S.A.              | P/N:<br>505-12700-413                                                               |                                                                                                                       |         |

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## Capability List – Components

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### Rating C13, Instruments

| Description:                       | Manufacturer /<br>TC-Holder: | Model Name /<br>Part Number:                                                                                                                                                                                                                                                                                                                              | Limitations                                                                                                              | Station |
|------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------|
| Directional Gyro                   | Bendix King                  | KSG105 limited to PN:<br>066-00013-0000<br>066-00013-0001<br>066-00013-0002<br><br>KG102A limited to PN:<br>066-00015-0000<br>066-00015-0001<br>066-00015-0002                                                                                                                                                                                            | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with ap-<br>plicable and current and<br>/ or approved data | B       |
| Flight Director Indicator<br>(FDI) | Bendix King                  | KCI310 limited to PN:<br>066-03020-0000<br>066-03020-0001<br>066-03020-0002<br>066-03020-0003<br>066-03020-0004<br>066-03020-0005<br>066-03020-0006<br>066-03020-0007<br>066-03020-0008<br>066-03020-0010<br>066-03020-0011<br>066-03020-0012<br>066-03020-0013<br>066-03020-0014<br>066-03020-0015<br>066-03020-0016<br>066-03020-0017<br>066-03020-0018 |                                                                                                                          |         |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

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### Rating C14, Landing Gear

| Description:            | Manufacturer / TC-Holder:          | Model Name / Part Number:                                                                                                                                              | Limitations                                                                                                                                                                                                       | Station |
|-------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Landing Gear Components | Textron Aviation Inc. (Beechcraft) | Maintenance of all ATA Chapter 32 components, in accordance with maintenance procedures in the aircraft maintenance manuals and component manuals referred to therein. | Limited to landing gear components of aircraft models in the AAS Scope of Work-Aircraft.<br><br>Repair, Overhaul, Modification, Inspection/Test, in accordance with applicable and current and / or approved data | B       |
|                         | Textron Aviation Inc. (Cessna)     | Maintenance of all ATA Chapter 32 components, in accordance with maintenance procedures in the aircraft maintenance manuals and component manuals referred to therein. |                                                                                                                                                                                                                   |         |
|                         | Embraer S.A.                       | Maintenance of all ATA Chapter 32 components, in accordance with maintenance procedures in the aircraft maintenance manuals and component manuals referred to therein. |                                                                                                                                                                                                                   |         |
|                         | Yaborã Indústria Aeronáutica S.A.  | Maintenance of all ATA Chapter 32 components, in accordance with maintenance procedures in the aircraft maintenance manuals and component manuals referred to therein. |                                                                                                                                                                                                                   |         |
|                         | Piper Aircraft Inc.                | Maintenance of all ATA Chapter 32 components, in accordance with maintenance procedures in the aircraft maintenance manuals and component manuals referred to therein. |                                                                                                                                                                                                                   |         |

Station B = Station Bremen, Station G = Ganderkesee



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## Capability List – Components

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### Rating C14, Landing Gear

| Description: | Manufacturer / TC-Holder:       | Model Name / Part Number:                                                                                                                                                                                               | Limitations                                                                                                       | Station |                                                |
|--------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------|
| Wheel Assy   | Meggit Aircraft Braking Systems | P/N:<br>5006028-1<br>5006028-2<br>5006028-3<br>5006028-4<br>5006028-5<br>5006227<br>5006528<br>5006528-1<br>5006618<br>5006618-1<br>5006618-2<br>5006618-3<br>5009963<br>5010488<br>5010488-1<br>5010488-2<br>5010488-3 | Repair, Overhaul, Modification, Inspection/Test, in accordance with applicable and current and / or approved data | B       |                                                |
|              |                                 | BF Goodrich Aerospace                                                                                                                                                                                                   |                                                                                                                   |         | P/N:<br>3-1501<br>3-1543<br>3-1543-1<br>3-1576 |
|              |                                 |                                                                                                                                                                                                                         |                                                                                                                   |         | Parker Aerospace Cleveland                     |

Station B = Station Bremen, Station G = Ganderkesee

## Capability List – Components

Issue 10, 05.Apr.2022

### Rating C20, Structural

| Description: | Manufacturer /<br>TC-Holder: | Model Name /<br>Part Number:   | Limitations                                                                                                                                                                                                                                         | Station |
|--------------|------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Wing Assy    | Textron Aviation Inc.        | P/N:<br>6322000-1<br>6320010-1 | Repair,<br>Modification,<br>Inspection/Test,<br>in accordance with ap-<br>plicable and current data<br>of ATA Chapter 57<br>and / or approved data<br><br>Excluding:<br>Flight Controls<br>acc. Rating C8<br>and<br>Landing Gear<br>acc. Rating C14 | G       |

Station B = Station Bremen, Station G = Ganderkesee