



This document was created to make public the list of affected areas and associated requirements that resulted from the application of the paragraph 21.A.101 of Annex I to Regulation (EU) 748/2012 for certain type certificate changes classified as Significant or that led to the definition of a new model.

The information hereby presented shall be read in conjunction with the TCDS EASA.A.064.

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MODIFICATION	A319/A320/A321 NEO
NUMBER	References for internal use only: 161000, 161003, 163955,
	162680, 161002, 161005, 161006, 162038, 162681
CRI REFERENCE:	A-0001-002

The below listed requirements are intended to be applicable at CS 25 Amdt 11 unless otherwise specified.

The following grouping of changes are defined:

- Airframe changes: refers to the airframe structure changes within sections 11/12, 13/14, 14A, 15, 16A, 16/17, 18, 19 and wing local reinforcements
- Powerplant structure: refers to new pylon, engine mounts and nacelles specific for new PW1100G and CFM LEAP-1A engines

The list of affected areas and related requirements is identified as follows:

- Airframe changes (fuselage only): 25.365 (a) (b) (c) (d) (e)(1)
- Powerplant structure (nacelle inlet only): 25.631
- Airframe changes and Powerplant structure: 25.305 (a) (b) (c) (e) (f), 25.307 (a) (d), 25.571 (a) (b) (c) (d) (e), 25.601, 25.603 (a) (b) (c), 25.605 (a) (b), 25.607 (a) (b), 25.609 (a) (b), 25.613 (a) (b) (c) (d) (e) (f), 25.619 (a) (b) (c), 25.623 (a) (b), 25.625 (a) (b) (c) (d), 25.867, 25.903(c)(d1)
- Additional decompression panel: 25.855 (c)
- Autoflight software, ELAC software: 25.671 (a) (b) (c) (d)
- High lift system (flap deflection increase): 25.651, 25.671 (b)(c)(d), 25.683(b) at CS25
 Amdt 8
- Wing ice shapes: 25.1419 (a) (b) (c) (d) at CS25 Amdt 2
- Engine air intake protection: 25.1419 (a) (b) (c) (d) (e) (f) (g) (h)

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- Engine, pylon and nacelle areas: 25.899, 25.951 (a) (b) (c), 25.952 (a) (b), 25.981, 25.993 (a) (b) (c) (d) (e), 25.995, 25.1353 (a) (b), 25.1701 (a) (b) (c), 25.1703 (a) (b) (d) (e), 25.1705 (a) (b), 25.1707 (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l), 25.1709 (a) (b), 25.1711 (a) (b) (c) (d) (e), 25.1713 (a) (b) (c), 25.1715 (a) (b), 25.1717, 25.1719, 25.1723, 25.1725 (a) (b), 25.1727, 25.1731 (a) (b)
- New PPS and associated systems (EBAS, EBU and EIU): 25.863, 25.865, 25.869,
 25.904, 25.933(a), 25.934, 25.939(a)(c), 25.943, 25.954, 25.955(a), 25.997 (a) (b) (c)

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(d), 25.999 (a) (b), 25.1011 (a) (b), 25.1013 (a) (b) (c) (d) (e) (f), 25.1015 (a) (b), 25.1017 (a) (b), 25.1019 (a), 25.1021 (a) (b), 25.1023 (a) (b), 25.1025 (a) (c), 25.1041, 25.1043 (a) (b) (c), 25.1045 (a) (b) (c), 25.1091 (a) (b) (c) (d) (e), 25.1093 (b), 25.1103 (b) (c) (d), 25.1121 (a) (b) (c) (d) (f) (g), 25.1123 (a) (b) (c), 25.1141 (a) (b) (c) (d) (e) (f), 25.1143 (a) (b) (c) (d) (e), 25.1145 (a) (b) (c), 25.1155 (a) (b) (c) (d) (e), 25.1163 (a) (b) (c), 25.1165 (a) (b) (c) (e) (f) (h), 25.1167 (a) (b) (c), 25.1181 (a) (b), 25.1182 (a) (b), 25.1183 (a) (b) (c), 25.1185 (a) (b) (c), 25.1187 (a) (b) (c) (d) (e), 25.1189 (a) (b) (d) (e) (f), 25.1191 (a) (b), 25.1193 (a) (b) (c) (d) (e), 25.1301, 25.1305 (a) (c) (d), 25.1309, 25.1316 (a) (b) (c), 25.1337 (a) (c) (d), 25.1557 (b) (c) (d), 25.1557 (b)

Fuel system component in the pylon and powerplant system area: 25.994

- All areas except engine and pylon areas: 25.981 at CS25 Amdt 1

Acronyms

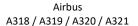
EBAS: Engine Bleed Air System

EBU: Engine Build Up

EIU: Engine Interface Unit

ELAS: Elevator Aileron Computer

PPS: Powerplant System





MODIFICATION	A319/A320/A321 Sharklet
NUMBER	References for internal use only: 160023, 160080, 160500
CRI REFERENCE:	A-0001-001

The below listed requirements are intended to be applicable at CS 25 Amdt 8 unless otherwise specified.

The following grouping of changes are defined:

Airframe changes: Refers to the airframe structure changes within Section 21 (Centre Wing Box), Section 22, Section 29 (wing outer boxes) reinforced outside of rib 12, new Rib27, Sharklet device component itself.

The list of affected areas and related requirements is identified as follows:

- **Airframe changes:** 25.305 (a) (b) (c) (e) (f), 25.307 (a) (d), 25.343, 25.365 (a) (b) (d), 25.571 (a) (b), 25.581, 25.601, 25.603, 25.605 (a) (b), 25.607, 25.609, 25.613, 25.619, 25.623, 25.625, 25.631, 25.651, 25.683 (b), 25.903 (d).
- Strobe and navigation lights installed in the Sharklet device: 25.581, 25.1401 (b)



MODIFICATION NUMBER	A319/A320/A321 MaxPax References for internal use only: 156723, 157272, 157777, 158708, 158819, 159533, 159534, 159535, 159536
CRI REFERENCE:	A-0001-004, A-0001-005, A-0001-006, A-0001-007, A-0001-008, A-0001-010

The below listed requirements are intended to be applicable at the CS 25 Amdt level as identified in the EASA TCDS for the corresponding modification.

The following grouping of changes are defined:

- Airframe changes: slide/raft or wide slides
- Cabin interior: additional seats, adaptation of lighting system, adaptation of oxygen system, adaptation of overhead stowage compartment system and emergency lighting, marking and placards

The list of affected areas and related requirements is identified as follows:

- **Airframe changes:** 25.305(a) (b), 25.307(a), 25.321, 25.331, 25.341, 25.351, 25.365 (a), 25.473, 25.479 (a) (c) (d), 25.481 (a) (c), 25.489, 25.571.
- Cabin interior: 25.801(d), 25.803 (c),25.807 (g), 25.1357(a), 25.1431, 25.1541 (a) and 25.1557 (a)

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MODIFICATION NUMBER	ACJ A320 NEO
CRI REFERENCE:	A-0001-012

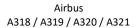
The below listed requirements are intended to be applicable at CS 25 Amdt 16 unless otherwise specified.

The following grouping of changes are defined:

- Airframe changes
- Additional Centre Tanks installation
- Cargo modifications
- Fire protection modifications
- Airframe changes: 25.301 (a), 25.302, 25.303, 25.305 (a) (b) (c), 25.307 (a), 25.321, 25.331, 25.341 (a) (b), 25.343 (a) (b3), 25.351, 25.365 (a) (b) (d) (e) (f), 25.473, 25.479 (a) (c) (d), 25.481 (a) (c), 25.489, 25.561, 25.571 (a) (b) (c) (e1) (e4), 25.611, 25.619, 25.625, 25.629 (a) (b) (c) (d) (e), 25.631, 25.721 (b), 25.723 (b), 25.843 (a), 25.901 (c), 25.903 (c) (d1), 25.963 (a) (b) (c) (d1) (d3) (d4) (e1) (e2) (f), 25.994.
- Additional Center Tanks installation and associated cargo modifications: 25.581 (a) (b) (c), 25.777 (a), 25.899 (a) (b), 25.943, 25.951 (c), 25.952 (a), 25.954 (a) (b) (c), 25.957, 25.959, 25.965 (a) (b) (c) (d), 25.967 (a) (b) (e), 25.969, 25.971 (a) (b) (c), 25.975 (a), 25.977 (a) (c) (d), 25.979 (b) (c) (d) (e), 25.981 (a) (b) (d), 25.993 (a) (b) (c) (d) (e) (f), 25.995 (b), 25.999 (a) (b), 25.1141 (a) (f), 25.1189 (h), 25.1301 (a) (b), 25.1302 (a) (b) (c), 25.1305 (a)(2), 25.1309 (a) (b) (c) (d), 25.1310, 25.1315, 25.1316 (a) (b) (c), 25.1337 (b), 25.1353(a), 25.1381 (a) (b), 25.1431 (a) (c) (d), 25.1543 (b), 25.1553, 25.1555 (a) (c), 25.1703 (a1)(a2)a(3)(a4) (b) (d), 25.1705 (a) (b4) (b9) (b16), 25.1707 (a) (b) (c) (e) (l), 25.1709 (a) (b), 25.1711 (a) (b) (c) (d) (e), 25.1713, 25.1715 (a) (b), 25.1719, 25.1721, 25.1723, 25.1725(b)
- Cargo modifications: 25.305 (a) (b), 25.307 (a), 25.365 (e), 25.561 (b3), 25.601, 25.855 (c), 25.901 (c), 25.1301 (a1) (a2) (a3), 25.1309 (a) (b) (g), 25.1519, 25.1541, 25.1557 (a) at CS25 Amdt 11

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Fire protection modifications: 25.851 (b)(2), 25.855 (a) (c) (e) (f) (g) (h1) (h2) (h3),
 25.857, 25.858, 25.863 (a) (b) (c) (d), 25.869, 25.901 (c), 25.1301 (a) (b), 25.1713





MODIFICATION NUMBER	ACF A321 NEO References for internal use only: 160766
CRI REFERENCE:	A-0001-003

The below listed requirements are intended to be applicable at CS 25 Amdt 15 unless otherwise specified.

The following grouping of changes are defined:

- **Airframe changes**: refers to the airframe structure changes within sections 13/14/14A/15/16/17/21 and wing local reinforcements
- New Exit arrangement: New OWD, New slides, Door 3 relocation, cabin interior
- MLG structural reinforcement
- Cargo compartment/ fire prevention
- MLG system
- High lift systems
- FWS
- EIS

The list of affected areas and related requirements is identified as follows:

- Airframe changes

<u>Structure</u>: 25.305 (a) (b), 25.307 (a), 25.561, 25.571 (a) (b) (c) (e1), 25.581, 25.601, 25.603, 25.605, 25.609, 25.613, 25.619, 25.625, 25.899, 25.903(c)(d1), 25.963(a) <u>MLG local reinforcement</u>: 25.305 (a) (b), 25.581, 25.601, 25.603, 25.605, 25.609, 25.613, 25.619, 25.625, 25.571 (c), 25.843 (a), 25.899.

Fuselage only: 25.365 (a) (b) (d), 25.963 (a).

Cabin & cargo Compartment: 25.365 (e1) (e2) (e3) (f), 25.571(e4).

New Exit arrangement: New OWD, New slides, Door 3 relocation, cabin interior New OWDs: 25.581, 25.607, 25.621, 25.623, 25.783, 25.809 (a) (b) (c) (e) (f) (g) (i), 25.810 (a1) (c) (d), 25.811, 25.843 (b4), 25.853 (a)(d1), 25.856, 25.899, 25.903 (d1), 25.1301 (a), 25.1309 (a) (b) (c), 25.1316, 25.1353 (a) (b) (e), 25.1360, 25.1431 (a) (c) (d).

Emergency lighting for new OWDs: 25.812 (a) (b1) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l)

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- <u>Door 3 relocation:</u> 25.783 (e) (4), 25.811, 25.812 (a) (b1) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l), CS 25 amendment 11: 25.809(a)
- New slides (at OWD and Door 3): 25.561, 25.611 (b), 25.803(a) (c), 25.810 (a1) (c) (d), 25.899, 25.903 (d1), 25.1301(a) (b), 25.1309 (a) (b) (d), 25.1360, 25.1411, 25.1703 (a) (b) (d), 25.1705 (a), 25.1707 (a) (d) (l), 25.1709, 25.1711 (a) (c) (d) (e), 25.1713 (a) (c), 25.1715, 25.1717, 25.1719, 25.1721 (a) (b), 25.1725 (b)
- Wide slides (Door 1 & 4) 25.803(a) (c), 25.810 (a1) (c) (d), 25.1353(a) (b)
- Cabin interior: 25.562 (a) (b) (c1) (c2) (c3) (c4) (c7) (c8), 25.795(c3i), 25.803(a) (c), 25.807 (a3) (a9) (b) (c) (e) (f) (g) (i), 25.812 (e1) (e2) (k) (I), 25.813 (a) (b) (c), 25.1411, 25.1541, 25.1557 (a) (c), 25.1561.
 EPSU, over Wing emergency lights 25.581, 25.869 (a1) 25.899, 25.1301 (a), 25.1309 (a) (b), 25.1360, 25.1431 (a) (c) (d).
- Cargo compartment/ fire prevention: 25.855 (a) (c), 25.857, 25.858, 25. 863 (a) (b) (d), 25. 869 (a1), 25.1301 (a), 25.1309 (a).
- **MLG system:** 25.723, 25.729 (a) (b) (d) (e), 25.731 (a) (b) (c), 25.733(b) (c) (d), 25.735 (a) (f2).
- **High lift systems:** 25.345 (a) (b) (d).
- **FWS:** 25.703(b)(c), 25.783 (e3) (e4), 25.1305 (c6) (c7).
- **EIS:** 25.783(e3).





MODIFICATION	Up to 3 ACT Elect to comply
NUMBER	References for internal use only: 163213
CRI REFERENCE:	A-001-009

The Certification basis of the Up to 3 ACTs project, are based on A321neo ACF with the addition of the Elect to comply A-001-009. The below listed requirements are intended to be applicable at CS 25 Amdt 15.

The following grouping of changes are defined:

- Airframe changes: ACTs installation structure Changes in lower lobe fuselage
- Additional Centre Tanks (ACT) installation
- Cargo modifications
- Fire detection/ protection modifications
- Airframe changes: 25.305 (a) (b), 25.307 (a), 25.561(b) (c) (d), 25.571 (a) (b), 25.601,
 25.603, 25.605, 25.609, 25.613, 25.619, 25.625, 25.721 (b), 25.903 (d1),
- Additional Center Tanks (ACT) installation: 25.581 (a) (b) (c), 25.611 (b), 25.855 (e) (f) (g) (h), 25.856 (b), 25.863 (a) (b) (c) (d), 25.869 (a1) (a3), 25.899, 25.943, 25.951 (c), 25.952 (a), 25.954, 25.957, 25.959, 25.963 (a) (b) (c) (d) (e) (f), 25.965 (a) (b) (c) (d), 25.967 (a) (b) (e), 25.969, 25.971 , 25.975 (a), 25.977 (a) (c) (d), 25.979 (b) (c) (d) (e), 25.981 (a) (b) (d), 25.993 , 25.994 &25J994, 25.995 (b), 25.999 (a) (b), 25.1189 (h), 25.1301 (a) (b), 25.1302 (a) (b) (c), 25.1305 (a2), 25.1309 (a) (b) (c) (d), 25.1310, 25.1315, 25.1316, 25.1337 (b), 25.1353(a), 25.1431 (a) (c) (d), 25.1553, 25.1703 (a) (b) (d), 25.1705 (a) (b), 25.1707 (a) (b) (c) (e) (l), 25.1709, 25.1711, 25.1713(a) (b) (c), 25.1715 (a) (b), 25.1717, 25.1719, 25.1721 (b), 25.1723, 25.1725 (b) Cockpit controls/panel: 25.777 (a), 25.1141 (a) (b) (c) (d) (f), 1302 (a) (b) (c), 25.1381, 25.1543 (b), 25.1555 (a) (c)

Service area light installation for fwd ACT: 25.581, 25.869 (a1), 25.899

- Cargo compartment: 25.305 (a) (b), 25.307 (a), 25.787 (c), 25.855 (e) (f) (g) (h), 25.1301 (a), 25.1309 (a) (b), 25.1541, 25.1360, 25.1557 (a)
- Fire extinguishing adaptation when ACT installed in cargo compartment: 25.851
 (b2), 25.869 (a3), 25.1301 (a), 25.1309 (a), 25.1713
 - Cockpit controls/panel: 25.1381, 25.1555 (a)

* * * * * *_{**}* $\label{lem:decomposition} \mbox{Disclaimer} - \mbox{This document is not exhaustive and it will be updated gradually}.$



MODIFICATION NUMBER	ACJ A319 NEO References for internal use only: 163214, 163216, 162337,
	23398, 162193
CRI REFERENCE:	A-001-011

The below listed requirements are intended to be applicable at CS 25 Amdt 16 unless otherwise specified.

The following grouping of changes are defined:

- Airframe changes to support ACTs installation
- ACTs installation and associated cargo installation
- Fire protection modifications to support ACTs installation

Airframe changes

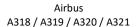
25.235, 25.301 (a) (b) (c), 25.302, 25.303, 25.305 (a) (b) (c) (e) (f), 25.307 (a), 25.321 (a) (b) (c) (d), 25.331 (a) (b) (c), 25.333 (a) (b), 25.335 (a) (b) (c) (d) (e) (f), 25.337 (a) (b) (c), 25.341 (a) (b) (c), 25.343 (a) (b1) (b2) (b3), 25.351 (a) (b) (c) (d), 25.361 (a), 25.362 (a) (b), 25.363 (a) (b), 25.365 (a) (b) (d) (e) (f), 25.367 (a) (b), 25.371, 25.373 (a) (b), 25.391 (a) (b) (d) (e), 25.427 (a) (b) (d), 25.445 (a), 25.457, 25.459, 25.471 (a) (b), 25.473 (a) (b) (c) (d) (e), 25.479 (a) (c) (d), 25.481 (a) (c), 25.483 (a) (b), 25.485 (a) (b), 25.489, 25.491, 25.493 (b) (c) (d) (e), 25.495, 25.499 (a) (b) (c) (d) (e), 25.503 (a) (b), 25.507 (a) (b), 25.509 (a) (c) (d), 25.511 (a) (b) (c) (d) (e) (f), 25.519 (a) (b) (c), 25.561 (a) (b) (c) (d), 25.721 (b), 25.723 (b), 25.843 (a), 25.901 (c), 25.903 (c) (d1), 25.963 (a) (b) (c) (d1) (d3) (d4) (e1) (e2) (f), 25.994

- 25.365 (e) (2) (3) (f) (g) at JAR25 Change 13

ACTs Installation

25.581 (a) (b) (c), 25.777 (a), 25.899 (a) (b), 25.901 (c), 25.903 (c) (d1), 25.943, 25.951 (c), 25.952 (a), 25.954 (a) (b) (c), 25.957, 25.959, 25.963 (a) (b) (c) (d1) (d3) (d4) (e1) (e2) (f), 25.965 (a) (b) (c) (d), 25.967 (a) (b) (e), 25.969, 25.971 (a) (b) (c), 25.975 (a), 25.977 (a) (c) (d), 25.979 (b) (c) (d) (e), 25.981 (a) (d), 25.993 (a) (b) (c) (d) (e) (f), 25.994, 25.995 (b), 25.999 (a) (b), 25.1141 (a) (b) (c) (d) (f), 25.1189 (h), 25.1301 (a) (b), 25.1302 (a) (b) (c), 25.1305 (a2), 25.1309 (a) (b) (c) (d), 25.1310, 25.1315, 25.1316







(a) (b) (c), 25.1337 (b), 25.1353(a) (b), 25.1381 (a2ii) (b), 25.1431 (a) (c) (d), 25.1543 (b), 25.1553, 25.1555 (a) (c), 25.1703 (a1)(a2)a(3)(a4) (b) (d), 25.1705 (a) (b4) (b9) (b16), 25.1707 (a) (b) (c) (e) (l), 25.1709 (a) (b), 25.1711 (a) (b) (c) (d) (e), 25.1713, 25.1715 (a) (b), 25.1719, 25.1721 (b), 25.1723, 25.1725(b).

- 25.305 (a) (b), 25.307 (a), 25.365 (e), 25.561 (b3), 25.601, 25.855 (c) (e1), 25.901 (b)
 (c), 25.1301 (a1)(a2)(a3), 25.1309 (a) (b), 25.1519 at CS25 Amdt 11.
- 25.1353 (b), 25.1541, 25.1557 (a) at JAR25 Change 11

- Fire Protection

- 25.851 (b2), 25.855 (a) (c) (e) (f) (g)(h1)(h2)(h3), 25.857, 25.858, 25.863 (a) (b) (c) (d), 25.869, 25.901 (c), 25.1301 (a) (b), 25.1309 (a) (b) (c) (d), 25.1713.



MODIFICATION NUMBER	A321-253NY
CRI REFERENCE:	A-0001-013

The below listed requirements are intended to be applicable at **CS 25 Amdt 23** unless otherwise specified.

The following grouping of changes are defined:

ATA010 (Aircraft Load due to RCT integration):

- 25.23 (a),(b); 25.25 (a),(b); 25.235; 25.301 (a),(b),(c); 25.302; 25.305 (c),(e),(f); 25.321 (a),(b),(c),(d); 25.331 (a),(b),(c); 25.333 (a),(b); 25.335 (a),(b),(c),(d),(e),(f); 25.337 (a),(b),(c); 25.341 (a),(b),(c); 25.343 (a),(b)(1)(2); 25.345 (a),(b),(d); 25.349 (a)(1)(5),(b); 25.351 (a),(b),(c),(d); 25.353 (a),(b),(c),(d),(e); 25.361 (a); 25.362 (a),(b); 25.367(a),(b); 25.371; 23.373(a),(b); 25.391(a),(b),(d),(e); 25.393(a),(b); 25.427 (a),(b),(d); 25.445 (a); 25.457; 25.459; 25.471 (a),(b); 25.473 (a),(b),(c),(d),(e); 25.479 (a),(c),(d); 25.481 (a),(c); 25.483 (a),(b); 25.485 (a),(b); 25.487 (a),(b); 25.489; 25.491; 25.493 (b),(c),(d),(e); 25.495; 25.499 (a),(b),(c),(d),(e); 25.503 (a),(b); 25.507 (a),(b); 25.509 (a),(c),(d); 25.511 (a),(b),(c),(d),(e),(f); 25.519 (a),(b),(c); 25.721 (b); 25.723 (a),(b), (c); 25.729 (a); 25.734; 25.901 (c); 25.963 (a); 25.965 (a)

ATA024 (Aircraft Crashworthiness):

- 25.561 (a),(b),(c),(d); 25.721 (a), (b), (c); 25.809 (g); 25.963 (b); 25.963 (d); 25.994; 25J994

ATA025 (Unplanned ditching analysis):

- 25.801 (d)

ATA026 (Cabin, cargo compartment and belly fairing):

- 25.365 (e),(f)

ATA02x (Airframe: Section 15 (Center Fuselage): Keel beam bottom panel and lower side area behind MLG bay (frames 46-47) - Section 17 (Aft Fuselage) and Section 17 (Aft Fuselage): lower part of section 17 (below pax floor) from frame 47 up to frame 49 and side panels below





window line between frames 47 and 47.5.and Extended belly fairing with substructure with sliding pads and liner installation inside RCT.):

- 25.301 (a); 25.302; 25.303; 25.305 (a),(b),(c); 25.307 (a); 25.343 (b)(2); 25.365 (a),(b),(d),(e)(1); 25.393(b); 25.561 (b),(c),(d); 25.601; 25.603; 25.605; 25.607; 25.609; 25.613; 25.619; 25.625; 25.631; 25.723 (b); 25.734; 25.843 (a); 25.901 (c); 25.903 (c); 25.903 (d)(1); 25.963 (a),(d),(e)(1)(2); 25.965 (a); 25.967 (e)

ATA030 (Flutter analysis):

- 25.251(b); 25.302; 25.343 (b)(3); 25.629 (a),(b),(c),(d),(e)

ATA060 (Aircraft Performance):

- 25.21 (a),(d),(f); 25.101 (a), (b), (i); 25.101 (c), (d), (e), (f), (h); 25.101 (g); 25.103 (a),(c),(d); 25.105 (b),(c),(d); 25.107 (a),(b),(c),(d),(e),(f),(g); 25.109 (a),(b),(c),(d),(e),(f),(g),(h),(i); 25.111 (a),(b),(d); 25.113 (a),(b),(c); 25.115 (a),(b),(c); 25.117; 25.121(a); 25.123 (a); 25.125 (f),(g); 25.143 (b)(4); 25.1001 (a),(b); 25.1419 (a),(b); 25.1513; 25.1533 (a),(b); 25.1581 (a),(b); 25.1583 (h),(k); 25.1585 (a); 25.1587 (b),(c); 25.1591 (a),(b),(c)

ATA070 (Aircraft Handling Qualities):

- 25.21 (a),(b),(c),(d),(e),(f); 25.23 (a); 25.25 (a),(b); 25.27 (c); 25.103 (a),(c),(d); 25.107 (e); 25.143 (b)(4); 25.143 (a),(b),(d),(e),(f),(g),(h),(k),(l),(m),(n); 25.145 (a),(b),(c),(e),(f); 25.147 (a),(c),(d),(f); 25.149 (a),(b),(c),(d),(e),(f),(h); 25.161 (a),(b),(c),(d); 25.171; 25.173 (a),(b),(c),(d); 25.175 (a),(b),(c),(d); 25.177 (a),(b),(c),(d); 25.181 (a),(b); 25.201 (a),(b),(c),(d); 25.203 (a),(b),(c); 25.231(a); 25.233(a),(b),(c); 25.251(a),(b),(c),(d),(e); 25.253(a),(b); 25.255; 25.335 (b),(e); 25.671 (a),(d); 25.672 (a),(c); 25.777 (i); 25.901 (c); 25.1419 (a),(b); 25.1503; 25.1505; 25.1511; 25.1513; 25.1515 (a),(b); 25.1516; 25.1517 (a),(b),(c); 25.1527; 25.1585 (a)

ATA080 (Weight and Balance Manual):

- 25.23 (a),(b); 25.25 (a),(b); 25.27 (a),(b),(c); 25.29 (a), (b); 25.519 (a),(b),(c); 25.1519; 25.1583 (c)





ATA101 (AFM):

- 25.23 (a),(b); 25.25 (a),(b); 25.27 (a),(b),(c); 25.101 (g); 25.143 (b)(4); 25.1501 (a),(b); 25.1503; 25.1505; 25.1507; 25.1511; 25.1513; 25.1515 (a),(b); 25.1516; 25.1517 (a),(b),(c); 25.1519; 25.1521 (a),(d); 25.1523 (a),(b),(c); 25.1525; 25.1527; 25.1531; 25.1533 (a),(b); 25.1563; 25.1581 (a),(b),(d); 25.1583; 25.1585; 25.1587 (b); 25.1591 (a),(b),(c)

ATA202 (Survivability of Systems around the RCT):

- 25.795 (c)(2)

ATA203 (Sustained Engine Imbalance):

- 25.795 (c)(2); 25.901 (c)

ATA207 (Instruction for Continued Airworthiness for the RCT area and for all modified systems outside RCT area):

- 25.611(a)

ATA210 (Ventilation of RCT in pressurized / unpressurized areas):

- 25.561 (c); 25.581 (b); 25.611(a); 25.853 (a); 25.856 (a),(b); 25.863 (a); 25.899 (b); 25.901 (c); 25.981 (b)(3); 25.1103 (d); 25.1316 (b); 25.1317 (c); 25.1353 (a); 25.1419 (a); 25.1431 (a),(c); 25.1438

ATA220 (Auto Flight for some FG-E software adaptation):

- 25.21(e); 25.143 (b)(4); 25.145 (f); 25.161 (a); 25.253 (a)(1)(2); 25.671 (a); 25.672 (a),(c); 25.901 (c); 25.903 (d)(1)

ATA251 (New fuel cockpit panels on the cockpit overhead panel and other interfaces with the flying crew):

- 25.777 (a); 25.777 (i); 25.1141 (a),(c),(d); 25.1381 (a)(2)(ii), (b); 25.1541 (a); 25.1555 (a),(c)(3); 25.1563

ATA256 (Emergency evacuation analysis due to increase of MTOW and changes to the landing gear):

- 25.801 (d); 25.807 (i)





ATA258 (Thermal Acoustic Insulation: in the area of the RCT and in the reduced area of the lower deck cargo compartment associated to the 300l Waste tank installation (optional):

- 25.856 (a),(b)

ATA260 (In un-pressurized areas: Main Landing Gear Bay and Aft belly fairing. In pressurized areas:Triangle area, RCT roof and Aft RCT area.):

- 25.851 (b)(2); 25.855 (f), (h); 25.857; 25.858; 25.863 (a),(b); 25.863 (c); 25.869 (a)(1); 25.963 (e)(2)

ATA270 (Flight Control for the Flight control laws improvement.):

25.302; 25.353 (a),(b),(c),(d),(e); 25.601; 25.629 (d)(4); 25.671 (a),(b),(d); 25.672 (a),(c); 25.683 (b); 25.734; 25.901 (c); 25.903 (d)(1); 25.1581 (a),(b),(d); 25.1585 (a),(b)

ATA275 (High-lift System for the ETOC function.):

- 25.145 (e); 25.251(a),(b); 25.302; 25.393(a),(b); 25.405; 25.581 (a),(b),(c); 25.671 (b),(c),(d); 25.675 (a),(b),(c); 25.683 (b); 25.685 (a),(c); 25.693; 25.697 (a),(c),(d); 25.699 (a),(b),(c); 25.701 (a),(b),(c),(d); 25.734; 25.901 (c); 25.903 (d)(1); 25.1302; 25.1316 (a),(b); 25.1317; 25.1431 (a),(b),(c); 25.1703 (a); 25.1705 (a); 25.1707 (a); 25.1709 (a),(b); 25.1715 (b); 25.1717

ATA280 (Additional RCT with internal liner, fuel system adaptations, fuel management adaptation and gauging system (new e FLSCU and low energy level sensing):

- 25.581 (a),(b),(c); 25.631; 25.899 (a),(b); 25.901 (a),(b),(c); 25.901 (c); 25.903 (d)(1); 25.943; 25.951 (c); 25.952(a); 25.954 (a),(b),(c); 25.957; 25.959; 25.963 (a),(c),(d)(1)(3)(4)(5),(e)(1)(2); 25.965 (a),(b),(c),(d); 25.967 (a),(b),(e); 25.969; 25.971 (a),(b),(c); 25.975; 25.977 (a),(c),(d),(e); 25.979 (b),(c),(d),(e); 25.981 (a),(b),(d); 25.993; 25.994; 25.995 (b); 25.999 (a),(b); 25.1141 (a),(c),(d),(f); 25.1185 (c); 25.1189 (f),(h); 25.1302; 25.1305 (a),(2); 25.1310; 25.1315; 25.1316; 25.1317; 25.1322; 25.1337 (b); 25.1543 (b); 25.1553; 25.1555 (c); 25.1583 (b),(c); 25.1585; 25.1701 (a),(b); 25.1703 (a)(1)(2)(3); 25.1705 (a),(b)(4); 25.1707 (a); 25.1707 (b),(e)(1); 25.1709; 25.1711 (a),(b),(c),(d); 25.1713 (a),(c); 25.1715 (a),(b); 25.1717; 25.1943; 25.1951 (a),(b); 25.1952 (a); 25.1955 (a); 25.1993; 25.1995





ATA300 (Icing for the RCT ventilation air intakes, wings & empennage ice shapes, ice detectors.):

- 25.1419

ATA315 (Flight Warning System: Alerts related to RCT integration and fuel distribution adaptation):

- 25.143 (b)(4); 25.143 (n); 25.672 (a); 25.703 (a)(b)(c); 25.729 (e)(2)(3)(4)(5)(6)(7); 25.857 (c); 25.1305 (a),(2); 25.1322; 25.1419 (c)

ATA316 (Enhanced Electronic System: new ECAM fuel pages to display the RCT):

- 25.143 (b)(4); 25.1305 (a),(2); 25.1322; 25.1337 (b); 25.1553; 25.1563

ATA320 (Landing Gears: Reinforced MLG with increased diameter shock absorber with single stage design, increased diameter main fitting, new forgings, widespread reinforcements and new uplock interface and roller; Reinforced NLG with new retraction actuator, new forgings, widespread reinforcements, and incorporation of dispatch towing capability; New MLG Wheels, Tyres and modified existing A321ACF Brakes; Requalified NLG Wheels and Tyres; New MLG and NLG Uplocks for increased loads and 'up and locked' monitoring function.):

- 25.405; 25.477; 25.631; 25.729 (a),(b),(c),(d),(e)(1),(e)(2)(3)(4)(5)(6) (7); 25.731
 (a),(b),(c),(d),(e)); 25.733 (b),(c),(e); 25.734; 25.735
 (a),(b),(c),(d),(e),(f),(g),(i),(j),(k),(l), 25.745 (a),(b),(d),(e); 25.901 (c); 25.1435
 (a)(1)(2)(3)(4)(5),(b)(2)(5),(c)(1); 25.1701; 25.1705 (a); 25.1709 (a),(b)

ATA341 (Navigation for the anemometric calibration of ADIRU Software):

- 25.1323 (c),(d); 25.1325 (e)

ATA344 (Surveillance for the TCAS):

- 25.1581 (a)(2); 25.1583 (f)

ATA360 (Pneumatic System adaptation restricted to the equipment and installation in the fuselage area in the vicinity of the new RCT):

- 25.631; 25.734; 25.863 (a),(b); 25.981 (a)





ATA380 (Water and Waste: 2nd potable water tank with a new connection line between the two tanks; Potable water indication panel (Controller)):

25.561 (b),(c); 25.607 (a),(b); 25.856 (a); 25.869 (a)(1); 25.899 (a)(1)(3),(b); 25.901 (c); 25.1316 (a),(b); 25.1317; 25.1353 (a); 25.1431 (a),(c),(d); 25.1525; 25.1527; 25.1541 (a),(b); 25.1701; 25.1703 (a)(1),(b); 25.1707 (b),(c),(h); 25.1709 (a),(b); 25.1715 (b); 25.1717

ATA390 (Lightning Indirect effects, HIRF and EMI for the complete aircraft):

- 25.581 (a),(b),(c); 25.899 (a),(b); 25.954 (a),(b),(c); 25.981 (a),(b); 25.1316 (a),(b); 25.1317; 25.1353 (a),(b); 25.1431 (a),(c),(d); 25.1705 (b)(4)(9)(16); 25.1707 (b); 25.1715 (a),(b)

ATA391 (Lightning Direct effects for the complete aircraft):

- 25.581 (a),(b),(c); 25.603(c); 25.899 (a),(b); 25.954 (a),(b),(c); 25.981 (a)(3)

ATA470 (Fuel Inerting: New Flammability Reduction System limited to the new and modified areas):

25.561 (c); 25.581 (a),(b),(c); 25.734; 25.863 (a),(b); 25.899 (a),(b); 25.901 (c); 25.903 (d); 25.954 (a),(b),(c); 25.965 (a); 25.975; 25.981 (a),(b),(d); 25.993(a),(b),(c),(d),(f); 25.994; 25.1103 (d); 25.1438; 25.1541 (a),(b); 25.1701; 25.1703 (a); 25.1705 (a); 25.1707 (a); 25.1709 (a),(b); 25.1715 (b); 25.1717

ATA710 (Power-Plant for the Soft Go Around function):

- 25.143 (b)(4)

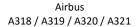
ATA720 (Rotorburst analysis for the RCT area only):

- 25.903 (d)(1); 25.963 (e),(1)

ATA920 (EWIS analysis):

- 25.863 (b)(3); 25.901 (c); 25.981 (a)(3); 25.1701; 25.1703 (a),(b),(d),(e); 25.1705 (a); 25.1707 (a),(b),(c),(e),(f),(h),(k),(l); 25.1709 (a),(b); 25.1711; 25.1713 (a),(c); 25.1715 (a),(b); 25.1717; 25.1719; 25.1721 (b); 25.1723; 25.1725 (b); 25.1727







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ATA 02x, for the changes that affect or introduce fatigue critical structures susceptible to widespread fatigue damage (WFD):

- 25.571 (a),(b),(c),(e)(1)(4)

