Civil Aviation Authority
United Kingdom

TYPE-CERTIFICATE DATA SHEET

UK.TC.A.00004

for

Boeing 737

Type Certificate Holder

The Boeing Company

737 Logan Ave N

Renton

WA 98057-0000

USA

Model(s):	Classic:	Next Generation:	Max:
	737-100	737-600	737-8
	737-200	737-700	737-9
	737-200C	737-800	737-8200
	737-300	(737-800BCF)	
	737-400	737-900	
	737-500	737-900ER	

Issue: 2

Date of issue: 20 May 2022

EXPLANATORY NOTES

This Type-Certificate Data Sheet (TCDS) is the concise definition of the type-certificated product accepted and or approved by the CAA in the UK for the affected types and models.

This TCDS includes:

1. Details of the type design that affect the TCDS that have been approved or accepted by the CAA in the UK since 01 January 2021.
2. Details of the type design that affected the TCDS and were approved or accepted by EASA before 01 January 2021, but were only incorporated into EASA TCDS IM.A.120 after 01 January 2021 and before the issue of the CAA TCDS UK.TC.A.0004 at Issue 1 and are therefore accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement.
3. Attachment 1 which is a copy of the EASA TCDS IM.A.120 at Issue 20 dated 17 December 2019 which was the current EASA version at 31 December 2020 and therefore the version of the TCDS for the Boeing 737 accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement.
4. Attachment 2 which is a copy of Issue 11 of 'Explanatory Note to EASA TCDS IM.A.120 – Boeing 737', which is an annex to the EASA TCDS which was created to publish selected EASA Special Conditions, Deviations and Equivalent Safety Findings that are part of the applicable certification basis and was the current EASA version at 31 December 2020 and therefore the version of the TCDS Explanatory Note for the Boeing 737 accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement.
5. Changes to the information equivalent to EASA Explanatory Note to TCDS IM.A.120 at Issue 11 (Attachment 2) are incorporated as Section 9 of this TCDS.
6. Where there has been no change to Attachments 1 or 2 since 01 January 2021, this will be stated in this TCDS as 'no change'.
7. Certification Review Items (CRI) issued by UK CAA for validation projects since 01 January 2021 will have the suffix 'UK'. For example, the first CRI issued by UK CAA against subpart E of the applicable standard is numbered CRI E-01UK.

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I. General

No change

II. Certification Basis

6. Adopted FAA Equivalent Safety Findings:

CRI G-GEN1 (Instructions for Continued Airworthiness Equivalent Safety with CS 25.1529) removed at EASA.IM.A.120 Issue 21, 27 January 2021.

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 2 ALL NEXT GENERATION SERIES (NG: 737-600, -700, -800, -900, -900ER)

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

APU supplier amended in paragrapgh 6 at EASA.IM.A.120 Issue 21, 27 January 2021. Paragraph 6 now reads:

6.	Auxiliary Power Unit:	Auxiliary Power Unit (APU): Honeywell 131-9[B] Limitations: Refer to the APU TCDS/TSO.

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 3 737-700 SERIES

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 4 737-800 SERIES

Section 4.1 B737-800 Model

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 4.2 B737-800 Model – Boeing Converted Freighter Major Change

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

Other limitations:

Note deleted (‘*The 737-800BCF is subjected to a Temporary Operational Limit (TOL) of 2,000 flight cycles or 1 year from time of modification, whichever occurs first.*) at EASA.IM.A.120 Issue 24, 11 June 2021 amendment.

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 5 737-600 SERIES

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 6 737-900 SERIES

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 7 737-900ER

I. General

No change

II. Certification Basis

No change

III. Technical Characteristic and Operating Limitations

No change

IV. Operating and Service Instructions

No change

V. Operational Suitability Data (OSD)

No change

VI. Notes

No change

Section 8 737-8, 737-9, 737-8200

Section 8 has been reproduced in its entirety for clarity to incorporate the data applicable to the 737-8 and 737-9 (from EASA TCDS IM.A.120 accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement) and the data applicable to the 737-8200 as validated by CAA under project UK.MAJ.00070.

I. General

1. Type/ Model/ Variant

Boeing 737-8, -9, -8200 “MAX”

2. Performance Class

A

3. Certifying Authority

Federal Aviation Administration (FAA)
BASOO Branch
2200 S 216th St
Des Moines
WA 98198-6547
United States of America

4. Manufacturer

The Boeing Company
737 Logan Ave N
Renton
WA 98057-0000
United States of America

5. FAA Type Certification Application Date

Model	FAA Type Certification Application Date
737-8	26 January 2012
737-9	12 June 2013
737-8200	28 September 2015

6. EASA/CAA Type Validation Application Date

Model	EASA Type Validation Application Date
737-8	27 June 2012
737-9	12 June 2013
737-8200	22 October 2015

Model	CAA Type Validation Application Date
737-8200	25 August 2021

7. FAA Type Certificate Date

Model	FAA Type Certificate Date
737-8	08 March 2017
737-9	15 February 2018
737-8200	31 March 2021

8. EASA/CAA Type Validation Date

Model	EASA Type Validation Date
737-8	27 March 2017
737-9	17 October 2018
737-8200	06 April 2021

Model	CAA Type Validation Date
737-8200	20 May 2022

II. Certification Basis

1. Reference Date for Determining the Applicable Airworthiness Requirements

Model	Reference Date for Determining the Applicable Airworthiness Requirements
737-8	30 June 2012
737-9	12 June 2013
737-8200	17 April 2016

2. Reference Date for Determining the Applicable Operational Suitability Requirements

Model	Reference Date for Determining the Applicable Operational Suitability Requirements
737-8	30 June 2012
737-9	12 June 2013
737-8200	17 April 2016

3. FAA Type Certification Data Sheet No.

A16WE

4. FAA Certification Basis

Model	FAA Certification Basis
737-8	14 CFR Part 25 Amendment 25-0 through 25-137 plus 25-141 except where modified by the FAA Issue Paper G-1
737-9	Same as 737-8
737-8200	14 CFR Part 25 Amendment 25-0 through 25-141 except where modified by the FAA Issue Paper G-1

5. EASA/CAA Airworthiness Requirements

Model	EASA/CAA Airworthiness Requirements
737-8	Applicable JAR/CS Requirements (Reference CRI A-01)* CS-25 Amendment 11, effective 04 July 2011 with exceptions identified in Table A in Appendix A CS-AWO, effective 17 October 2003
737-9	Applicable JAR/CS Requirements (Reference CRI A-01)* CS-25 Amendment 12, effective 13 July 2012 with exceptions identified in Table A in Appendix A. CS-AWO, effective 17 October 2003
737-8200	Applicable JAR/CS Requirements (Reference CRI A-01)* CS-25 Amendment 17, effective 15 July 2015 with exceptions identified in Table A in Appendix A CS-AWO, effective 17 October 2003

5.1 Special Conditions

The following Special Conditions have been defined in their respective CRI for 737-8/-9/-8200:

CRI – Special Condition	Title/ Applicable requirement	-8	-9	-8200
CRI C-02/MAX	Design Manoeuvre Requirements Affected requirement 25.331, 25.349, 25.351	X	X	X
CRI D-04/MAX	Towbarless Towing Affected requirement 25.745(d), 25.1309, 25.1322	X	X	X
CRI D-15/MAX	Emergency Exits Configuration Affected requirement 25.807, 25.562, 25.813	X	X	X
CRI D-27/MAX	Installation of Inflatable Restraint Systems Affected requirement 25.562, 25.785	X	X	X
CRI D-GEN02 PTC	Application of Heat Release and Smoke Density Requirements to Seat Materials Affected Requirement 25.853(d) Appendix F Part IV & V	X	X	X
CRI D-GEN 9	Incorporation of Inertia Locking Device in Dynamic Seats	X	X	X
CRI E-05/MAX	Engine Cowl Retention Affected Requirement 25.901(b)(2), 25.901(c), 25.1193(f)(3)	X	X	X
CRI E-27/MAX	Fan blade loss, effects at airplane level Affected Requirement 25.901(c), 25.903(d)(1), 25.1309(b)	X	X	X
CRI E-32/MAX	Fire Extinguishing Plumbing and Wiring Connections Affected Requirement 25.901, 25.903, 25.1195	X	X	X
CRI PTC F-01 JAA/737-700/SC/F-01	High Intensity Radiated Fields (HIRF) Affected requirement JAR 25.1431(a)	X	X	X
CRI PTC F-03 JAA/737-700/SC/F-03	Protection from the Effects of Lightning Strike; Indirect Effects Affected requirement 25.581, 25X899, 25.954, 25.1309, 25.1316 Note: 25.1316 is affected but the CRI does not list this regulation.	X	X	X
CRI F-03/MAX	HIRF Protection INT POL 25/2 Issue 2: Affected requirement CS 25	X	X	
CRI F-11/MAX	Airworthiness standard for aircraft operations under falling and blowing snow Affected requirement 25.1093(b), 25J1093(b)	X	X	X
CRI F-GEN-11	Non-Rechargeable Lithium Batteries Installations Affected requirement 25.601, 25.863, 25.1353(c)	X	X	X
CRI PTC F-17	EGPWS Airworthiness Approval Affected requirement 25.1301, 25.1309, 25.1322, 25.1431(a)(c), 25.1459, AMJ 25-11, AMJ 25.1309, AMJ 25.1322	X	X	X

CRI – Special Condition	Title/ Applicable requirement	-8	-9	-8200
CRI PTC F-27	Global Navigation Satellite System (GNSS) Landing System (GLS) - Airworthiness Approval for Category I Approach Operations Affected requirement 25.1301, 25.1309, 25.1322, 25.1329, 25.1431, 25.1459, 25.1581, JAR-AWO, JAR-AWO NPA AWO-9	X	X	X
CRI PTC F-29	Lithium – Ion batteries Affected requirement 25.601, 25.863, 25.1309, 25.1353(c), and 25.1529	X	X	X
CRI PTC F-30	Data Link Services for the Single European Sky Affected requirements: CS 25.1301, 25.1307, 25.1309, 25.1321, 25.1322, 25.1431, 25.1459, 25.1581, 25.1585, or equivalent of CS 23, Commission Regulation (EC) No 29/2009	X	X	X
CRI PTC F-31	Security Protection of Aircraft Systems and Networks Affected requirement 25.1309	X	X	X
CRI PTC F-37	Flight Recorders and Data Link Recording Affected requirement 25.1301, 25.1457, 25.1459	X	X	X

5.2 Deviations

The following CAA/EASA deviations have been applied for 737-8/-9/-8200:

CRI - Deviation	Title/ Affected Requirement	-8	-9	-8200
CRI E-31/MAX	Fuel Quantity Indication System (FQIS) Electrostatics Threat Affected requirement: 25.899, 25.901(c), 25.981(a)(3), and 25.1309(b)(1)	X	X	
CRI E-36/MAX	Right Main Fuel Tank Indication of Refuel System Failure at Full Fuel Tank Level Affected requirement: 25.979(b)(2)		X	X

CRI E-31/MAX is a line number limited Deviation only for the first (36) 737MAX models for the -8/-9 only. It is not needed for the 737-8200 those models all have resistors.

CRI E-36/MAX is a line number limited Deviation. This line number limited deviation is for 737-9 and 737-8200 airplanes delivered to EASA customers before line number 7650. Line number 7650 estimated delivery is late June or early July 2019. This deviation is also time limited: The 737- 9 and 737-8200 airplanes delivered to EASA customers before line number 7650 cannot be operated after October 05th 2022 (4 years after EASA certification), unless the appropriate design changes are incorporated by the owner or operator.

The following CAA deviation has been applied for 737-8/-9:

CRI – Deviation	Title / Affected Requirement	-8	-9	-8200
CRI E-01UK/MAX	Time Limited Deviation to Special Condition CRI E-05/MAX (Engine Cowl Retention) Affected requirement: 737-7/-8/-9 CRI E-05/MAX, 25.901(b)(2), 25.901(c), 25.1193	X	X	

Note:

CRI E-01UK/MAX is a time limited Deviation and supersedes EASA CRI E-30/MAX. CAA has accepted a delay until 30 June 2022 for the initial limit on this deviation, therefore individual Certificates of Airworthiness for 737-8/-9 airplane become invalid after 30 June 2022 unless Boeing Service Bulletin 737-71-1894 revision 1 or later revision is incorporated by the owner or operator.

5.3 Equivalent Safety Findings

The following JAA/EASA Equivalent Safety Findings have been applied:

CRI - ESF	Title/ Equivalent Safety Requirement	-8	-9	-8200
CRI B-05/MAX	Longitudinal Trim at Vmo Equivalent Safety with 25.161(a), 25.161(c)(3), 25.1301(a), 25.1309(a)	x	x	x
CRI B-06/MAX	En route Climb Equivalent Safety with CS 25.123(a) and (b)	x	x	x
CRI D-08 JAA/737-700/ES/D-08	Forward and Aft Door Escape Slide Low Sill Height Equivalent Safety with 25.810(a)(1)(ii)	x		
CRI 9ER/D-08	Forward and Aft Door Escape Slide Low Sill Height Equivalent Safety with 25.810(a)(1)(ii)		x	x
CRI D-16/NG JAA/737-700/ES/D-16	Automatic Overwing Exit Equivalent Safety with 27.783(f)	x	x	x
CRI 9ER/D-16	Fuselage Doors Equivalent Safety with 25.783		x	x
CRI D-17/NG JAA/737-700/ES/D-17	Oversized Type I Exits, Maximum Number of Passengers Equivalent Safety with 25.807	x	x	x
CRI D-17/MAX	Packs off operation Equivalent Safety with 25.831(a)(b)(c)(d), 25.855(h)(2), 25.857(c)(1)(3), 25.858(d), 25.1309(b)(1), 25.1322	x	x	x
CRI D-18/NG JAA/737-700/ES/D-18	Slide/Raft Inflation Gas Cylinders Equivalent Safety with 25.1436	x	x	x
CRI D-18/MAX	Wing Flap Lever Position Equivalent Safety with 25.777(e)	x	x	x
CRI PTC/ D-19 JAA/757-300/ES/D-19	Emergency Exit Marking Equivalent Safety with 25.811(f)	x	x	x
CRI 9ER/D-20	Over Sized Type II Exit Passageway Dimension Equivalent Safety with 25.813(a)		x	x
CRI 9ER/ D-21	Door Sill Reflectance Equivalent Safety with 25.811(f)	x	x	x
CRI PTC/ D-23 JAA/737-700/ES/D-23	Passenger Information Signs Equivalent Safety with 25.791(a)	x	x	x
CRI D-28/MAX	Increased Number of Passenger Seats with an Optional Pair of Mid-Cabin Type III Exits Door		x	x
CRI D-31/MAX	Seat Cushion Protrusion into the Clear Opening of Type III Overwing Exits Equivalent Safety with 25.813(c)(4)(i)			x
CRI D-GEN7	Flammability Testing Hierarchy Equivalent Safety with 25.853(a)	x	x	x

CRI - ESF	Title/ Equivalent Safety Requirement	-8	-9	-8200
CRI E-09 JAA/737-700/ES/E-09	Automatic Fuel Shut Off Equivalent Safety with 25.979(b)(1)	X	X	X
CRI E-10/MAX	Strut and Aft Strut Fairing Compartments Equivalent Safety with 25.1183(a) (as invoked by 25.1182(a))	X	X	X
CRI E-11	New Interior Arrangement with Passenger Service Unit Life Vest Stowage Equivalent Safety with 25.1411(b)(1)	X	X	X
CRI E-12/MAX	Thrust Reverser Testing Equivalent Safety with 25.934	X	X	X
CRI E-20/MAX	LEAP_1B Fuel Filter Location Equivalent Safety with 25.997(d), 25.1305(c)(6)	X	X	X
CRI E-22/MAX	LEAP-1B areas adjacent to Designated Fire Zone (CS-25.1182) Equivalent Safety with 25.1103, 25.1165, 25.1183, 25.1185, 25.1187, 25.1189, 25.1195, 25.1197, 25.1199, 25.1201, 25.1203 (as invoked by 25.1182(a))	X	X	X
CRI E-24/MAX	Wing Leading Edge Slats Equivalent Safety with 25.867(a)	X	X	X
CRI E-28/MAX	Fire Testing of Firewall Sealants Equivalent Safety with 25.1191	X	X	X
CRI E-29/MAX	Fueling Float Switch Installation Equivalent Safety with 25.901(c), 25.981(a)(3), 25.981(d), 25.1309(b)(1)	X	X	X
CRI E-33/MAX	Fuel Tank Ignition Prevention - Hot Surface Ignition Temperature Equivalent Safety with 25.863, 25.901, 25.981(a)(3), 25.1103	X	X	X
CRI F-07/MAX	Green Arc for Powerplant Instrument Equivalent Safety with 25.1549(b)	X	X	X
CRI F-15/NG JAA/737-700/ES/F-15	Wingtip Position Lights Equivalent Safety with 25.1389(b)(3)	X	X	X
CRI F-17/MAX	Leading Edge Flaps Transit - Flight Crew Indication Equivalent Safety with 25.1322(a)(1)(i)	X	X	X
CRI F-GEN 9-1	Minimum Mass Flow of Supplemental Oxygen “Component Qualification” Equivalent Safety with 25.1443(c)	X	X	X
CRI F-GEN9-3	Crew Determination of Quantity of Oxygen in Passenger Oxygen System Equivalent Safety with 25.1441(c)	X	X	X
CRI G-GEN1	Instructions for Continued Airworthiness Equivalent Safety with 25.1529, 25.1729, 25 Appendix H	X	X	X
CRI J-03/MAX	APU Engine Mount Equivalent Safety with 25.865	X	X	X
CRI F-40 PTC	First Aid Portable Pulse Oxygen System Equivalent Safety with 25.1443(d)	X	X	X

5.4 Reversions

All reversions from the applicable airworthiness standards to earlier standard, as per Part 21.101(b), are listed in the Table A of appendix A.

The following reversions from the applicable airworthiness standards contain additional requirements that can be found in the associated CRI.

Applicable paragraph	Title/ Reversion	Conditions associated to the reversions are given in the following CRIs	-8	-9	-8200
25.562	Emergency Landing Dynamic Loads (Partly reversion to JAR 25 Change 12 excluding 25.562. Partly NPA 25C,D, F-314 except for (c)(5) and (c)(6))	CRI A.11-04	X		
25.562	Emergency Landing Dynamic Loads (Partly reversion to JAR 25 Change 12 excluding 25.562. Partly NPA 25C,D, F-314 except for (c)(5) and (c)(6))	CRI 9ER/A.11-04		X	
25.607(a)	Fasteners Reversion to FAR 25.607(a) Amendment 0	CRI A. 11-06	X	X	X
25.783(f)	Doors Reversion to FAR 25.783 Amendment 15	CRI A. 11-11	X	X	X
25.785(h)(1), (h)(2)	Direct View and Cabin Attendant Seat Reversion to FAR 25.785 Amendment 32	CRI A.11-13	X	X	X
25.1309	Equipment, Systems and Installations Reversion to FAR 25.1309 Amendment 0	CRI A. 11-16	X	X	X
25.775(d)	Windshields and Windows Reversion to FAR 25.775(d) Amendment 0	CRI A.11-23	X	X	X
25.21(g)(1), 25.125(b)(2)(ii)(B), 25.143(j), 25.207(e), 25.253(c), and Appendix C	Flight in Icing Conditions Reversion to CS 25.21(g)(1), 25.125(b)(2)(ii)(B), 25.143(j), 25.207(e), 25.253(c), and Appendix C Amendment 2	B-07/MAX	X	X	X
25.365(e)(1)	Pressurised Compartment loads, Engine disintegration fragments Reversion to FAR 25.365 Amendment 0	C-03/MAX	X	X	X
25.1322	Flight Crew Alerting Reversion to JAR 25,1322(b) at Amendment 13	F-14/MAX	X	X	X
25J1141(b)(2)	APU Fuel Shut-Off Valve Indication Reversion to B737-800 CRI J-04, Reversion to FAR 25.1141 Amendment 11	J-01/MAX	X	X	X

Note: The Boeing Model 737-8/-9/-8200 was granted an exception per Part 21.101(b) for CS 25.795(c)(2) based on the demonstration and justification that security features were present in the type design. These security features must be in consideration in any subsequent type design change, modification, or repair, to ensure that the level of safety designed into the 737- 8/-9/-8200 is maintained. In lieu of the following, compliance to CS 25.795(c)(2), at amendment 11 (737-8), amendment 12 (737-9), and amendment 17 (737-8200) may be shown:

'Modifications that reduce flight critical system separation or adversely impact survivability of systems are not acceptable.'

6. Environmental Protection Requirements

Noise Requirements: ICAO Annex 16, Volume I (Sixth Edition, Amendment 10 for 737-8/-9, Amendment 11-B for 737-8200)

Fuel Venting and Exhaust Emission Requirements: ICAO Annex 16, Volume II (Fourth Edition, Amendment 9)

See also TCDSN UK.TC.A.00004

7. Operational Suitability Requirements:

JAR MMEL/MEL Amendment 1

CS-CCD Initial Issue 31 January 2014

CS-FCD Initial Issue 31 January 2014

III. Technical Characteristic and Operating Limitations

1. Type Design Definition

Model	Boeing Document
737-8	D926A006
737-9	D926A010
737-8200	D926A020-2

2. Description

Low wing jet transport with a conventional tail unit configuration, powered by two high bypass turbofan engines mounted on pylons beneath the wings.

3. Equipment

The basic required equipment as prescribed in the applicable airworthiness regulations (see Certification Basis) must be installed in the aircraft for certification.

4. Dimensions

Model	Fuselage Length	Height	Wingspan with Winglets
737-8	39.5 m (129 ft 6 in)	12.29 m (40 ft 4 in)	35.92 m (117 ft 10 in)
737-9	42.11 m (138 ft 2 in)	12.29 m (40 ft 4 in)	35.92 m (117 ft 10 in)
737-8200	39.5 m (129 ft 6 in)	12.29 m (40 ft 4 in)	35.92 m (117 ft 10 in)

5. Engines

Two CFM LEAP-1B Series Engines. Refer to the approved Airplane Flight Manual for engine limitations.

Engine ratings, engine limitations, and all approved models are referred to in: EASA TCDS E.115 “CFM International LEAP-1B Series Engines”

Engine Configurations	Models		
	737-8	737-9	737-8200
LEAP-1B25G05	x		x
LEAP-1B27G05	x	x	x
LEAP-1B28G05	x	x	x
LEAP-1B28B1G05	x	x	x
LEAP-1B25G06	x		x
LEAP-1B27G06	x	x	x
LEAP-1B28G06	x	x	x
LEAP-1B28B1G06	x	x	x

6. Auxiliary Power Unit

Auxiliary Power Unit (APU): Honeywell 131-9 [B]

Limitations: See approved Airplane Flight Manual

7. Propellers

N/A

8. Fluids (Fuel, Oil, Additives, Hydraulics):

Eligible Fuels:
Kerosene jet fuels conforming to the Boeing document D6-85140-101, revision C or later FAA approved revision, “Aviation Fuel and Fuel Additives Properties, Composition and Performance Requirements”, are authorized for unlimited use with this airplane provided the limitations and requirements specified in the AFM are met. Kerosene jet fuels produced to other specifications and having properties meeting or exceeding the minimum requirements defined in the Boeing document D6-85140-101, revision C or later FAA approved revision, are acceptable for use. The engines will operate satisfactorily with any of the approved fuels or any mixture thereof. Kerosene jet fuels specifications that have been shown to meet the fuel minimum performance and specification requirements as described in the Boeing document D6-85140-101, revision C or later FAA approved revision, are the following:

- Jet A, Jet A-1 as specified in ASTM D1655
- Jet A-1 as specified in UK MoD Def-Stan 91-091
- JP-5 as specified in MIL-DTL-5624
- JP-8 as specified in MIL-DTL-83133

The above list is not exhaustive: other fuel specification/designation (e.g. GOST 10227 [TS-1], GB 6537 [Chinese No. 3 Jet Fuel], etc.) may be used provided the Boeing document D6-85140-101, revision C or later FAA approved revision, requirements are met.

Fuel specifications are often changed and updated. It is the responsibility of the operator to ensure the fuel and any additive that are put in the fuel meet the requirements specified in the Boeing document D6-85140-101, revision C or later FAA approved revision, and the AFM.

The approved fuel additives at the allowable maximum concentrations are listed in the Boeing document D6-85140-101, revision C or later FAA approved revision. A list of tolerated “incidental materials” and respective maximum concentrations allowed is also provided in the same Boeing document D6-85140-101, revision C or later FAA approved revision.

Operation of the CFM LEAP-1B series engines with fuel containing Kathon FP1.5 biocide is prohibited.

The use of any Wide Cut Fuel as defined in the Boeing document D6-85140-101, revision C or later FAA approved revision (e.g. Jet B as specified in ASTM D6615, JP-4 as specified in MIL-DTL-5624) is prohibited.

The maximum tank fuel temperature should not exceed 49°C (120°F).

Tank fuel temperature prior to take-off and inflight must not be less than -43°C (-45°F) or 3°C (5°F) above the fuel freezing point temperature, whichever is higher. The use of Fuel System Icing Inhibitor additives does not change the minimum fuel tank temperature limit.

Eligible Oils:
Refer to the applicable associated manuals.

9. Fluid Capacities

Fuel Capacity:
25817 litres (6820 gallons), consisting of two wing tanks, each of 4819 litres (1273 gallons) capacity, and one center tank, capacity 16179 litres (4274 gallons).

Oil Capacity:
19.25 litres useable

10. Airspeed Limits

See Airplane Flight Manual.

11. Maximum Operating Altitude

12,497 m (41,000 ft) pressure altitude

12. Operating Limitations

See Airplane Flight Manual.

12.1 Approved Operations

The airplane is approved for the following kinds of flight and operation, both day and night, provided the required equipment is installed and approved in accordance with the applicable regulations/specifications:

- Visual (VFR)
- Instrument (IFR)
- Icing Conditions
- Low weather minima (CAT I, II, III operations)
- RVSM
- Gear down dispatch
- Towbarless Towing
- Wet and Contaminated runway operations
- Extended Over-Water
- Narrow Runway

All Weather Capability
The aircraft is qualified to Cat III precision approach and autoland.

12.2 Other Limitations

Operational Limits Runway slope – ±3%

Maximum Takeoff and Landing Tailwind Component – 15 knots*

Maximum Operating Altitude – 41,000 feet pressure altitude

10 Minute Takeoff Thrust

* The capability of the airplane has been satisfactorily demonstrated for takeoff and manual and automatic landings with tailwinds up to 15 knots. This finding does not constitute operational approval to conduct take-offs and landings with tailwind components in excess of 10 knots.

13. Maximum Certified Masses

See Airplane Flight Manual.

Model	Maximum Taxi and Ramp Weight		Maximum Take-off Weight		Maximum Landing Weight		Zero Fuel Weight	
	lbs	kg	lbs	kg	lbs	kg	lbs	kg
737-8	182,700	82,871	182,200	82,645	152,800	69,308	145,400	65,952
737-9	195,200	88,541	194,700	88,314	163,900	74,343	156,500	70,987
737-8200	181,700	82,417	181,200	82,190	152,800	69,308	145,400	65,952

14. Centre of Gravity Range

See Airplane Flight Manual.

15. Datum

See Weights and Balance Manual

16. Mean Aerodynamic Chord (MAC)

3.96m (155.81 in)

17. Levelling Means

See Airplane Flight Manual.

18. Minimum Flight Crew

Two (Pilot and Co-pilot) for all types of flight.

19. Minimum Cabin Crew

The table below provides the certified Maximum Passenger Seating Capacities (MPS), the corresponding cabin configuration (exit arrangement and modifications) and the associated numbers of cabin crew members used to demonstrate compliance with the evacuation certification requirements of CS 25.803. Additional cabin crew members may be required to comply with other regulatory requirements (e.g., cabin attendant direct view).

737-8 Passenger Seating Capacity & Cabin Configuration	Cabin crew
From 151 to 189 passengers: (I, III, III, I) exit arrangement	4
From 101 to 150 passengers: (I, III, III, I) exit arrangement	3
100 or fewer passengers: (I, III, III, I) exit arrangement	2

737-9 Passenger Seating Capacity & Cabin Configuration	Cabin crew
From 216 to 220 passengers: (C, III, III, I, C) exit arrangement	5
From 201 to 215 passengers: (C, III, III, II, C) exit arrangement	5
From 151 to 200 passengers: (C, III, III, I, C) or (C, III, III, II, C) exit arrangement	4
From 151 to 189 passengers: (I, III, III, I) exit arrangement	4
150 or fewer passengers: (C, III, III, I, C) or (C, III, III, II, C) exit arrangement	3
From 101 to 150 passengers: (I, III, III, I) exit arrangement	3
100 or fewer passengers: (I, III, III, I) exit arrangement	2

737-8200 Passenger Seating Capacity & Cabin Configuration	Cabin crew
From 201 to 202 passengers: (C,III,III,II, C) exit arrangement	5
From 201 to 202 passengers: (C,III,III,III (de-rated Type II), C) attended MED exit arrangement	5
From 190 to 200 passengers: (C,III,III,III (de-rated Type II), C) attended MED exit arrangement	4
From 151 to 189 passengers: (I, III, III, I) exit arrangement	4
From 101 to 150 passengers: (I, III, III, I) exit arrangement	3
100 or fewer passengers: (I, III, III, I) exit arrangement	2

Note:

737-8200 only: The total number of passengers and cabin crew member is limited to 207 due to the Environmental Control System ventilation rate per occupant as defined in CS 25.831(a).

20. Maximum Seating Capacity

Model	Maximum Number of Passengers Approved for Emergency Evacuation
737-8	189 passengers with special condition CRI D-15/MAX and ESF CRI D-17/MAX applied, otherwise 180 passengers
737-9	220 passengers with (C-III-III-I-C) exit arrangement; 215 passengers with a (C-III-III-II-C) exit arrangement and CRI 9ER/D-20 applied; 189 passengers with a (I-III-III-I) exit arrangement and special condition CRI D- 15/MAX and ESF CRI D-17/MAX applied, otherwise 180 passengers.
737-8200	189 passengers with a (I-III-III-I) exit arrangement and special condition CRI D- 15/MAX and ESF CRI D-17 applied, otherwise 180 passengers. 202 passengers with a (C-III-III-derated II (III)-C) exit arrangement with flight attendant, and CRI D-28/MAX applied; 202 passengers with a (C-III-III-II-C) exit arrangement and CRI 9ER/D-20 applied;

Notes:

See interior layout drawing for the maximum passenger capacities approved for each aeroplane delivered.

737-8200 only: The total number of passengers and cabin crew member is limited to 207 due to the Environmental Control System ventilation rate per occupant as defined in CS 25.831(a).

21. Baggage/ Cargo Compartment

737-8		
Location	**Class**	**Volume m^3 (ft^3)**
Front Fwd	C	19.0 (672)
Middle	N/A	N/A
Rear Aft	C	24.6 (869)
Underfloor	N/A	N/A

737-9		
Location	**Class**	**Volume m^3 (ft^3)**
Front Fwd	C	23.2 (818)
Middle	N/A	N/A
Rear Aft	C	28.2 (996)
Underfloor	N/A	N/A

737-8200		
Location	**Class**	**Volume m^3 (ft^3)**
Front Fwd	C	19.0 (672)
Middle	N/A	N/A
Rear Aft	C	24.6 (869)
Underfloor	N/A	N/A

22. Wheels and Tyres

Speed Rating: 225 MPH, 235 MPH

Model	Speed Rating	Nose Assy (Qty 2) Tyre	Wheel	Main Assy (Qty 4) Tyre	Wheel
737-8	225 MPH, 235 MPH	27 x 7.75R15/12PR	27 x 7.75 – 15	H44.5x16.5R21/30PR	HR44.5 x 16.5 – 21
737-9	225 MPH, 235 MPH	27 x 7.75R15/12PR	27 x 7.75 – 15	H44.5x16.5R21/32PR	HR44.5 x 16.5 – 21
737-8200	225 MPH, 235 MPH	27 x 7.75R15/12PR	27 x 7.75 – 15	H44.5x16.5R21/30PR	HR44.5 x 16.5 – 21

Refer to Boeing Wheel/Tire/Brake Interchangeability Drawing for further details.

23. ETOPS

The 737-8 and 737-9 have been evaluated in accordance with the type design requirements of CS 25.1535 and found suitable for up to and including 180-minute Extended Operations (ETOPS) when operated and maintained in accordance with Boeing Document No. D044A032, “Model 737 MAX ETOPS Configuration, Maintenance, and Procedures (CMP)”. This finding does not constitute approval to conduct ETOPS.

24. Exits:

B737-8	Number	Type	Size mm (inches)
1 Main Fwd LH	1	Type I	864W x 1829H (34 x 72)
2 Main Aft LH	1	Type I	762W x 1829H (30 x 72)
3 Service (Fwd, RH, Aft, RH)	1+1	Type I	762W x 1651H (30 x 65, both)
4 Overwing/Emergency left	2	Type III	508W x 914H (20 x 36)
5 Overwing/Emergency right	2	Type III	508W x 914H (20 x 36)
6 Cockpit side window (2)	Flight Crew Emerg. Exits		483W x 508H (19 x 20)

B737-9	Number	Type	Size mm (inches)
1 Main Fwd LH	1	Type I (C)	864W x 1829H (34 x 72)
2 Main Aft LH	1	Type I (C)	762W x 1829H (30 x 72)
3 Service (Fwd, RH, Aft, RH)	1+1	Type I (C)	762W x 1651H (30 x 65, both)
4 Overwing/Emergency left	2	Type III	508W x 914H (20 x 36)
5 Overwing/Emergency right	2	Type III	508W x 914H (20 x 36)
6 Mid Emergency Door LH/RH	1+1	Type I (II)	660W x 1295H (26 x 51)
7 Cockpit side window (2)	Flight Crew Emerg. Exits		483W x 508H (19 x 20)

B737-8200	Number	Type	Size mm (inches)
1 Main Fwd LH	1	Type I (C)	864W x 1829H (34 x 72)
2 Main Aft LH	1	Type I (C)	762W x 1829H (30 x 72)
3 Service (Fwd, RH, Aft, RH)	1+1	Type I (C)	762W x 1651H (30 x 65, both)
4 Overwing/Emergency left	2	Type III	508W x 914H (20 x 36)
5 Overwing/Emergency right	2	Type III	508W x 914H (20 x 36)
6 Mid Emergency Door LH/RH	1+1	Type II	660W x 1321H (26 x 52)
7 Mid Emergency Door LH/RH	1+1	Type III (de-rated Type II)	660W x 1321H (26 x 52)
8 Cockpit side window (2)	Flight Crew Emerg. Exits		483W x 508H (19 x 20)

For crew emergency evacuation purposes, the side windows are available on both sides.

25. Fuel Tank Flammability Reduction System (FRS)

The Fuel Tank Flammability Reduction System shall remain installed and operative and can only be dispatched inoperative in accordance with the provisions of the MMEL.

IV. Operating and Service Instructions

1. Airplane Flight Manual (AFM)

Boeing Document D631A002

2. Instructions for Continued Airworthiness and Airworthiness Limitations

Boeing Document	Title
D626A009	737-7/8/8200/9/10 Maintenance Review Board (MRB) Report
D626A011-9-01	737-7/8/8200/9/10 Airworthiness Limitations
D626A011-9-02	737-7/8/8200/9/10 Airworthiness Limitations – Line No. Specific
D626A011-9-03	737-7/8/8200/9/10 Certification Maintenance Requirements
D626A011-9-04	737-7/8/8200/9/10 Special Compliance Items

3. Service Information

Boeing Document	Title
D626A011	737-7/8/8200/9/10 Maintenance Planning Document (MPD)
D633AM101	Airplane Maintenance Manual

4. Weight and Balance (WBM)

Model	Boeing Document
737-8 and 737-8200	D636A080
737-9	D737A090

V. Operational Suitability Data (OSD)

The Operational Suitability Data elements listed below for the 737-8 and 737-9 are approved by the European Union Aviation Safety Agency under the EASA Type Certificate IM.A.120 and are therefore accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement.
The Operational Suitability Data elements listed below for the 737-8200 are approved by the UK CAA under UK.MAJ.00070.
Applicable OSD requirements are detailed in section 8.II.7.

1. Master Minimum Equipment List

a. The EASA MMEL for the 737-8 and 737-9 is defined in Boeing document D639A001-02, revision 2 dated 25 September 2020, or later approved revisions.

b. The EASA MMEL for the 737-8200 is defined in Boeing document D639A001-02, revision 3 dated 05 March 2021, or later approved revisions.

2. Flight Crew Data

The Flight Crew Data is defined in Boeing document D626A014, revision A dated 19 February 2021 or later approved revisions.

The Flight Crew Data is required for entry into service by UK operators

3. Cabin Crew Data

a. The Cabin Crew Data has been approved as per the defined Operational Suitability Data Certification Basis, namely CS-CCD- Initial Issue, and as demonstrated by the “Boeing Document D611A099 - Operational Suitability Data - Cabin Crew Data, B737NG and B737-8/-9/-8200 MAX, First Issue, Revision D, dated 29 March 2019”, or later approved revisions.

b. Required for entry into service by UK operators.

c. For Cabin Crew, the aircraft models: B737-9 MAX without Mid Exit Doors (MED) activated and B737-8 MAX are determined to be the same aircraft type.

d. For Cabin Crew, the model B737-9 MAX with MED activated is determined to be a variant to the B737-8 MAX model.

e. For Cabin Crew the model B737-9 MAX “with” or “without” MED activated is determined to be a variant to the aircraft model B737-900ER (with Mid Exit Door (MED) activated), thus, also a variant to the models: B737-600, B737-700, B737-800, B737-900, B737-900ER.

f. For Cabin Crew, the model B737-8200 MAX is determined to be a variant to the B737-900ER (with MED activated) model.

g. For Cabin Crew, the models: B737-600, B737-700, B737-800, B737-900, B737-900/ER, B737 MAX-8/-9, and the B737-8200 are variants to the B737-900ER (with MED activated).

h. For Cabin Crew, the model B737-8200 MAX “with” or “without” MED activated is determined to be a variant to the aircraft model B737-900ER (with Mid Exit Door (MED) activated), thus, also a variant to the models: B737-600, B737-700, B737-800, B737-900, B737-900ER.

VI. Notes

1. Cabin Interior and Seating Configuration must be approved.
2. Additional information is provided in FAA Type Certificate Data Sheet A16WE.

CRI E-01UK/MAX supersedes EASA CRI E-30/MAX

DEVIATION	**E-01UK/MAX: Engine Cowl Retention**
APPLICABILITY:	Boeing 737-8/-9
REQUIREMENTS:	CRI E-05/MAX (SC), 25.901(b)(2), 25.901(c), 25.1193
ADVISORY MATERIAL:	N/A

STATEMENT OF ISSUE:

CAA CRI E-01UK/MAX is the equivalent of EASA CRI E-30/MAX. The Statement of Issue remains unchanged from the EASA CRI and is reproduced verbatim here:

In-service experience on large aeroplanes (Boeing, Airbus,…) shows a large number of events of fan cowl loss separation on engines (i.e. CFM-56, V2500, …) and prompted EASA to introduce a Special Condition.

Specific requirements for fan cowl retention on the B737-7/-8/-9 were introduced by CRI E-05/MAX (SC + IM).

Design, test and final certification of the final concept to show compliance to the CRI E-05/MAX Special; Condition cannot be synchronized with completion of certification activities of the B737-8 and -9 therefore those latest cannot be found directly compliant since deviating to the certification basis.

CAA POSITION:

CAA accepts the time deviation to CRI E-05/MAX until the 30 June 2022 provided:

- All the B737-8 and B737-9 delivered before 20 June 2022 will be retrofitted with the new CAA approved design solution compliant with the CRI E-05/MAX.

The EASA position for EASA CRI E-30/MAX for aircraft with the design solution fitted at delivery remains valid and is reproduced verbatim here:

- *From 30/06/2016, all the B737-8 and B737-9 will be fitted at delivery with the new design solution*
- *All the B737-7 will be fitted at delivery with the new design solution.*
- *Boeing provides to EASA a programme for the design change containing a schedule for:*
    - *Providing EASA with the new design concept, prototyping before closure of this CRI*
    - *Providing EASA with the new detailed design and qualification beginning of 2017*
    - *Providing EASA with the new indication system as part of the -7 design and Certification Plan etc…*

Section 10 Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
AFM	Airplane Flight Manual
APU	Auxiliary Power Unit
AWO	All Weather Operations
CAA	Civil Aviation Authority (UK)
CMR	Certification Maintenance Requirements
CRI	Certification Review Item
CS	Certification Specification
EASA	European Union Aviation Safety Agency
EC	European Commission
ES(F)	Equivalent Safety (Finding)
ETOPS	Extended Range Operations with Two-Engined Aeroplanes
EU	European Union
EU MS	European Union Member States
EWIS	Electrical Wiring Interconnection System
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulation
FRS	Flammibility Reduction Systems
HIRF	High Intensity Radiated Field
ICA	Instructions for Continued Airworthiness
ICAO	International Civil Aviation Organization
JAA	Joint Aviation Authorities
JAR	Joint Aviation Requirements
MRB	Maintenance Review Board
NG	Next Generation
NPA	Notice of Proposed Amendment
PTC	Post Type Certificate
SC	Special Condition
TC	Type Certificate
TCDS	Type Certificate Data Sheet
TCDSN	Type Certificate Data Sheet for Noise
TSO	Technical Standards Order

II. Type Certificate Holder Record

TCH Record	Period
The Boeing Company PO Box 3707 Seattle WA 98124-2207 United States of America	Prior to 20 May 2022
The Boeing Company 737 Logan Ave N Renton WA 98057-0000 United States of America	From 20 May 2022

III. Amendment Record

TCDS Issue No.	TCDS Issue Date	Changes	TC Issue and Date
1	27 Aug 2021	Initial issue incorporating CAA-approved amendments: • 8 / II / 5.2 CAA CRI E-01UK/MAX supersedes EASA CRI E-30/MAX • Section 9 CAA CRI E-01UK/MAX supersedes EASA CRI E-30/MAX Sections 1 through 8 incorporate amendments to EASA TCDS EASA.IM.A.120 issues 21 and 24 that meet the associated design approval dates as defined in Note 2 of this TCDS: • 1 / II / 6 CRI G-GEN1 removed • 2 / III / 6 APU supplier changed to Honeywell • 4 / III / 6 737-800BCF TOL limitation removed • 8 / III / 8 Kathon prohibition text added for LEAP-1B • 8 / V / 1+2 OSD documentation for MAX RTS updated • Appendix A CRI PTC F-30 removed from 25.1302 on 737-8/-9 list There are no other amendments of issues 21 through to 24 of EASA TCDS EASA.IM.A.120 that meet the conditions of Note 2 of this TCDS.	Issue 1 24 Aug 2021
2	20 May 2022	Section 8 and Appendix A revised in their entirety for clarity to incorporate the existing 737-8 and 737-9 data (from EASA TCDS IM.A.120 accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement) and adding data applicable to the 737-8200 as validated by CAA under project UK.MAJ.00070. Title page, Section 8.I.4, Section 10.II: Revised to update address of TC holder/Manufacturer. Title page, added 737-8200. Page 2: Notes retitled Explanatory Notes. Page 2: Explanatory Note 2 revised to make specific reference to TCDS UK.TC.A.0004 at Issue 1. Section 8.I.3: Full ZIP code of address of FAA BASOO Branch added. Section 8.I.6: CAA Type Validation Application Date added. Section 8.I.8: EASA type validation date corrected, CAA Type Validation date added. Section 8.II.5.1 requirements corrected for CRI D-04/MAX Section 8.II.5.2 SB reference added for Deviation CRI E-01UK/MAX	Issue 2 20 May 2022

TCDS Issue No.	TCDS Issue Date	Changes	TC Issue and Date
		Section 8.II.5.3 requirements corrected for CRI B-05/MAX, CRI E-22/MAX, CRI E-33/MAX, title corrected for CRI D-31/MAX Section8.II.5.4 requirement corrected for Reversion related to APU Fuel Shut-Off Valve Indication Section 8.III.13 revised to reflect increased MTOW and MTW for 737-8 model as validated by CAA under project UK.MAJ.00125 Section 10.I: Acronym/Abbreviation list revised.	

Appendix A Detailed Certification Basis of the 737-8/-9/-8200

TABLE A – 737-8/-9/-8200 CERTIFICATION BASIS

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1	Applicability	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.2	Removed [Special retroactive requirements]	N/A	N/A	N/A		Not applicable
25.20	Scope	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.21	Proof of Compliance				737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion) Note: CS 25 Appendix C is at CRI B-07/MAX.	
	25.21	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.21(g) except (g)(1)			CS 11	▪ 737-8200 Airplane	
	25.21(g)(1)	See CRI B-07/MAX	See CRI B-07/MAX	See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	
25.23	Load distribution limits	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.25	Weight limits	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.27	Center of gravity limits	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.29	Empty weight and corresponding center of gravity	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.31	Removable ballast	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.33	Propeller speed and pitch limits	N/A	N/A	N/A		Not applicable
25.101	General (Performance)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.103	Stall speed	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.105	Take-off	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.105(a)(2)			CS 11	▪ 737-8200 Airplane	
25.107	Take-off speeds	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.109	Accelerate-stop distance	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.111	Take-off path	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.111(c)(5)			CS 11	▪ 737-8200 Airplane	
25.113	Take-off distance and take-off run	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.115	Take-off flight path	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.117	Climb: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.119	Landing climb: All- engines-operating	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.119(b)			CS 17	▪ 737-8200 Airplane	
25.121	Climb: One engine- inoperative	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.121(b)(2), (c)(2), (d)(2)			CS 11	▪ 737-8200 Airplane	
25.123	En route flight paths				737-8/-9/-8200 Associated CRI: B-06/MAX (ESF)	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					Note: CS 25 Appendix C is at CRI B-07/MAX.	
	25.123	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.123(b)			CS 11	▪ 737-8200 Airplane	
25.125	Landing				737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion) Note: CS 25 Appendix C is at CRI B-07/MAX.	
	25.125	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.125(a)(2), (b)(2)(ii)(C)			CS 11	▪ 737-8200 Airplane	
	25.125(b)(2)(ii)(B)	See CRI B-07/MAX	See CRI B-07/MAX	See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	
25.143	General (Controllability and Maneuverability)				737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion) Note: CS 25 Appendix C is at CRI B-07/MAX.	
	25.143	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.143(c)	N/A	N/A	N/A	▪	Not Applicable
	25.143(i)			CS 11	▪ 737-8200 Airplane	
	25.143(j)	See CRI B-07/MAX	See CRI B-07/MAX	See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	
	25.143(k), (l)			N/A		Not applicable
25.145	Longitudinal control	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.147	Directional and lateral control	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.149	Minimum control speed	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.161	Trim				737-8/-9/-8200 Associated CRI: B-05/MAX (ESF)	
	25.161	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.171	General.(Stability)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.173	Static longitudinal stability	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.175	Demonstration of static longitudinal stability	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.177	Static directional and lateral stability	CS 11	CS 12	CS 17	▪ 737-8/-9-8200 Airplane	
25.181	Dynamic stability	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.201	Stall demonstration	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.203	Stall characteristics	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.205	Removed [Stalls: critical engine inoperative]	N/A	Does not exist	Does not exist		Not applicable
25.207	Stall warning				737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion) Note: CS 25 Appendix C is at CRI B-07/MAX.	
	25.207	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.207(e)	CS 2, See CRI B-07/MAX (see note)	CS 2, See CRI B-07/MAX (see note)	CS 2, See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	**Note:** CS 2 for non-icing aspects and CRI B-07/MAX for flight in icing aspects

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
				(see note)		
	25.207(f), (h), (i)	N/A	N/A	N/A		Not Applicable
25.231	Longitudinal stability and control	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.233	Directional stability and control	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.235	Taxiing condition	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.237	Wind velocities	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.237(a)(3)(ii)			CS 11	▪ 737-8200 Airplane	
25.251	Vibration and buffeting	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.253	High-speed characteristics					737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion) Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.253	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.253(c)	See CRI B-07/MAX	See CRI B-07/MAX	See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	
25.255	Out-of-trim characteristics	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.261	Removed [Flight in rough air]	N/A	N/A	N/A		Not applicable
25.301	Loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.302	Interaction of systems and structures	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.303	Factor of safety	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.305	Strength and deformation					OP 91/1 only applied to 25.305(d). 737-700 CRI C-05 voluntary elect-to-comply only applied to 25.305(e),(f) for the 737-800 Cert Basis. Neither apply to this exception proposal.
	25.305	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.307	Proof of structure	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.321	General (Flight Loads)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.331	Symmetric Manoeuvering conditions					737-8/-9/-8200 Associated CRI: C-02/MAX (SC/IM)
	25.331	CS 11 with 25.331(c) at CS 13	CS 12 with 25.331(c) at CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	
25.333	Flight Manoeuvering envelope	CS 11 with 25.333(b) at CS 13	CS 12 with 25.333(b) at CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	
25.335	Design airspeeds	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.337	Limit maneuvering load factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.341	Gust and Turbulence Loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.343	Design fuel and oil loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.345	High lift devices	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.349	Rolling conditions					737-8/-9/-8200 Associated CRI: C-02/MAX (SC/IM)
	25.349	CS 11 with 25.349(a) at CS 13	CS 12 with 25.349(a) at CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	

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CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.351	Yaw Manoeuver conditions				737-8/-9/-8200 Associated CRI: C-02/MAX (SC/IM)	
	25.351	CS 13	CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	
25.361	Engine and auxiliary power unit torque	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.362	Engine Failure Loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.363	Side Load on Engine and APU Mounts	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.365	Pressurized compartment loads				737-8/-9/-8200 Associated CRIs: C-03/MAX (Reversion)	
	25.365	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.365(e)(1)	See CRI C-03/MAX (Note 1)	See CRI C-03/MAX (Note 2)	See CRI C-03/MAX (Note 3)	▪ 737-8/-9/-8200 Airplane	**Note 1:** 737-800 JAR 25.365 at FAR 0 (per 737-700 CRI A.11-02) and 25.365(e)(1) did not exist at FAR Amdt 25-0. **Note 2:** 737-900ER JAR 25.365 at FAR 0 (per 737-900 CRI 9ER / A.11-01, 737-900 CRI 9ER/C-19) and 25.365(e)(1) did not exist at FAR Amdt 25-0. **Note 3:** 737-8 JAR 25.365 at FAR 0 (per 737-700 CRI A.11-02) and 25.365(e)(1) did not exist at FAR Amdt 25-0
25.367	Unsymmetrical loads due to engine failure	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.371	Gyroscopic loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.373	Speed control devices	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.391	Control surface loads: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.393	Loads parallel to hinge line	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.395	Control system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.397	Control system loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.397(d)	N/A	N/A	N/A		Not applicable - 737 does not use side stick controllers
25.399	Dual control system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.405	Secondary control system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.407	Trim tab effects	N/A	N/A	N/A		Not applicable – the tabs are not used to control airplane trim
25.409	Tabs	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.415	Ground gust conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.427	Unsymmetrical loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.445	Outboard fins	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.457	Wing flaps	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.459	Special devices	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.471	General (Ground Loads)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.473	Landing load conditions and assumptions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.477	Landing gear arrangement	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.479	Level landing conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.481	Tail-down landing conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.483	One- gear landing conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.485	Side load conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.487	Rebound landing condition	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.489	Ground handling conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.491	Taxi, Takeoff and Landing Roll	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.493	Braked roll conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.495	Turning	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.497	Tail-wheel yawing	N/A	N/A	N/A		Not applicable
25.499	Nose-wheel yaw and steering	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.503	Pivoting	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.507	Reversed braking	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.509	Towing loads	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.511	Ground load: unsymmetrical loads on multiple-wheel units	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.519	Jacking & Tie-Down Provisions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.561	General (Emergency Landing Conditions)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.562	Emergency landing dynamic conditions	737-8/-8200 Associated CRIs: D-15/MAX (SC), D-27/MAX (SC/IM), D-GEN9 (SC) 737-9 Associated CRIs: same as -8 plus 9ER/A.11-04 (NG)(Reversion) *Note: Per CRI D-15/MAX (SC), seats must comply with JAR 25.562 Change 13 except 25.562(c)(5),(c)(6); therefore, the requirement is "N/A" for 25.562(c)(5),(c)(6) for Passenger Seats in the 737-8/-9 certification basis.*				
	25.562	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.562(c)(5), (c)(6)	N/A 737-700 CRI A.11-04	N/A 737-900ER CRI 9ER/ A.11-04		**Interiors:** (737-8/-9 Only) ▪ Passenger Seats	
25.563	Structural ditching provisions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.571	Damage-tolerance and fatigue evaluation of structure.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.581	Lightning protection	737-8/-9/-8200 Associated CRIs:F-03 (NG)(SC)				
	25.581	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.601	General (Design and Construction)	737-8/-9/-8200 Associated CRIs: F-GEN-11 (SC), PTC F-29 (NG) (SC)				
	25.601	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

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CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.603	Materials	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.605	Fabrication methods	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.607	Fasteners				737-8/-9/-8200 Associated CRIs: A.11-06 (NG) (Reversion)	
	25.607	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.607(a)	737-700 CRI A.11- 06	737-700 CRI A.11 -06	737-700 CRI A.11 -06	**Systems – Flight Controls:** ▪ Aileron Actuator, ▪ Aileron Trim Actuator ▪ Elevator Actuator, ▪ Elevator, Rudder, Stabilizer, Captain Lateral Body and Wing Aileron Cable Runs ▪ Elevator Tab Mechanism ▪ Lateral Feel and Centering Unit ▪ Stabilizer input arm to Elevator Feel Computer	
25.609	Protection of structure	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.611	Accessibility provisions					
	25.611	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.611(b)	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following interior design area: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.613	Material strength properties and Material Design Values	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.615	Removed [Design properties]	N/A	Does not exist	Does not exist		Not applicable
25.619	Special factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.621	Casting factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.623	Bearing factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.625	Fitting factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.629	Aeroelastic stability requirements	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.631	Bird Strike Damage	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.651	Proof of strength	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.655	Installation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.657	Hinges	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.671	General (Control Systems)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.672	Stability Augmentation and Automatic and Power-operated Systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.675	Stops	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.677	Trim systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.679	Control system gust locks	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.681	Limit load static tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.683	Operation tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.685	Control system details	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.689	Cable systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.693	Joints	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.697	Lift and Drag devices, controls	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.699	Lift and Drag device indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.701	Flap and slat interconnection	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.703	Take-off Warning System	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.721	General (Landing Gear)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.723	Shock absorption tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.729	Retracting mechanism					
	25.729	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.729			CS 11	▪ 737-8200 Airplane	
25.731	Wheels	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.733	Tires	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.734	Protection against wheel and tyre failures	Does not exist	Does not exist	N/A	▪ 737-8200 Airplane	
25.735	Brakes and braking systems					
	25.735	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.735	JAR 13, JAR 15 (see note)	JAR 14, JAR 15 (see note)	JAR 13, JAR 15 (see note)	**Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake	**Note:** Within the brake control system, only the brake hydraulic system flow limiter and parking brake demonstration is certified to JAR 15.
	25.735(l)			N/A	**Mech/Hyd – Landing Gear Systems:** (737-8200 Only) ▪ Brake Temperatures	
25.745	Nose-wheel steering				737-8/-9/-8200 Associated CRI: D-04/MAX (SC/MOC)	
	25.745	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.771	Pilot compartment	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.772	Pilot compartment doors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.773	Pilot compartment view					
	25.773	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.773(b)	JAR 13	JAR 15	JAR 13	**Environmental Control System:** ▪ Windshield Wipers System	
	25.773(b),(c)	JAR 13	JAR 15	JAR 13	**Environmental Control System:** ▪ Window Heat System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪	
25.775	Windshield and windows				737-8/-9/-8200 Associated CRI: A.11-23 (NG)(Reversion.	
	25.775	CS 11	CS 12	CS 17	▪ 737-8/-9 Airplane except as noted below	
	25.775(d)	737-700 CRI A.11-23	737-700 CRI A.11-23	737-700 CRI A.11-23	**Transparencies:** ▪ Flight Deck #1 Window ▪ Flight Deck #2 Window ▪ Flight Deck #3 Window ▪ Integrated Door Windows ▪ Passenger Window	
25.777	Cockpit controls				737-8/-9/-8200 Associated CRI: D-18/MAX (ESF)	
	25.777	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
	25.777(i)			N/A	**Flight Controls:** (737-8200 Only) ▪ Roll and Pitch Equipment and Installation	
25.779	Motion and effect of cockpit controls	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.781	Cockpit control knob shape	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.783	Fuselage Doors				737-8 Associated CRIs: A.11-11 (NG)(Reversion), D-16 (NG) (ESF) 737-9/-8200 Associated CRIs: same as 737-8 plus 9ER/D-16 (NG) (ESF)	
	25.783	CS 11	CS 12	CS 17	▪ Forward Access Door ▪ Mid-Exit Door (737-8200 only)	
	25.783	JAR 13	JAR 15	JAR 13	**Doors:** ▪ Airstair Door ▪ EE Access Door ▪ Automatic Overwing Exit (AOE) Door ▪ Mid Exit Door (MED) (737-9 only) **EE Subsystems:** (737-8/-9 only) ▪ PSEU / Fuselage Doors	**Note:** CRI D-16 (NG)(ESF) applies to JAR 25.783(f) for AOE only. **Note:** CRI 9ER/D-16 (NG)(ESF) applies to JAR 25.783 for 737-9 MED only.
	25.783	N/A	N/A	N/A	**Transparencies:** ▪ Flight Deck #2 Window	
	25.783(a),(b),(h)	JAR 13	JAR 15		**Interiors:** (737-8/-9 only) ▪ Emergency Exits	
	25.783(b),(e)			JAR 13	**EE Subsystems:** (737-8200 Only) ▪ PSEU / Fuselage Doors except Mid Exit Door	
	25.783 except 25.783(f)	JAR 13	JAR 15	JAR 13	**Doors:** ▪ Forward/Aft Cargo Door ▪ Forward/Aft Entry Door ▪ Forward/Aft Galley Door	
	25.783(f)	N/A (737-700 CRI	N/A (737-700 CRI	N/A (737-700 CRI	**Doors:** ▪ Forward/Aft Cargo Door ▪ Forward/Aft Entry Door	**Note:** JAR 25.783(f) at Change 10 is N/A at FAR 15 (737-700

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
		A.11-11) (see note)	A.11-11) (see note)	A.11-11) (see note)	▪ Forward/Aft Galley Door	CRI A.11-11)
	25.783(g)	N/A	N/A	N/A	**Doors:** ▪ External Access Door ▪ Lavatory Service Panel ▪ Water Service Door ▪ Access and Blowout Door ▪ ECS Access Door	
25.785	Seats, berths, safety belts, and harnesses	737-8/-9/-8200 Associated CRI: A.11-13 (NG)(Reversion), D-27/MAX (SC/IM), D-GEN9 (SC)				
	25.785	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.785(b)	CS 13	CS 13		**Interiors:** (737-8/-9 Only) ▪ Medical Stretcher	
25.787	Stowage compartments	CS 11	CS 12	CS 17	737-8/-9/-8200 Airplane	
25.789	Retention of items of mass in passenger and crew compartment and galleys	CS 11	CS 12	CS 17	737-8/-9/-8200 Airplane	
25.791	Passenger information signs and placards	737-8/-9/-8200 Associated CRI: PTC/D-23 (ESF)				
	25.791	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.791(d)			CS 23	▪ 737-8200 Airplane	
25.793	Floor surfaces	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200Airplane	
25.795	Security consideration					
	25.795	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.795(b)(1)	N/A	N/A	N/A	737-8/-9/-8200 Airplane: ▪ Security considerations (flight deck smoke protection)	
	25.795(c)(2)	N/A	N/A	N/A	737-8/-9/-8200 Airplane: ▪ Security considerations (survivability of systems)	
	25.795(c)(3)(i)	N/A	N/A	N/A	▪ 737-8/-9/-8200 Airplane	
	25.795(c)(3)(iii)	N/A	N/A	N/A	▪ 737-8/-9 Airplane **Interiors:** (737-8200 Only) ▪ Passenger seats in Deactivated MED Configuration	
25.799	Removed [Water systems]	N/A	N/A	N/A		Not applicable
25.801	Ditching	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.803	Emergency evacuation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.807	Emergency exits	737-8 Associated CRIs: D-15/MAX (SC), D-17 (NG) (ESF) 737-9/-8200 Associated CRIs: same as 737-8 plus D-28/MAX (ESF)				
	25.807	JAR 13 OP 93/1	JAR 15	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
	25.807			JAR 15	**Interiors:** (737-8200 Only) ▪ Deactivated MED Configuration	
25.809	Emergency exit arrangement					
	25.809	JAR 13 (see note)	JAR 15	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	**Note:** JAR 25.809(f) and (h) at Change 13 moved to JAR 25.810(a) and (d) at Change 14 and it is now in CS 25.810(a) and (d)
	25.809			JAR 13	**Doors:** (737-8200 Only) ▪ Automatic Overwing Exit (AOE) ▪ Forward/Aft Entry Door ▪ Forward/Aft Galley Door	
	25.809(a)			CS 11	**Interiors:** (737-8200 Only) • Emergency Exits (Flight Deck Windows, Forward / Aft Doors, Overwing)	
25.810	Emergency egress assist means and escape routes	JAA/737-700/ESF/D-08 applies to CS 25.810(a)(1)(ii) for forward and aft doors. Note: CRI D-08 was issued against JAR 25.809(f)(1)(ii) Change 13, originally. However, to harmonize with the FAA, the same requirement was moved to JAR 25.810(a)(1)(ii) at Change 14 which is now in CS25.810(a)(1)(ii). 737-8 Associated CRI: D-08 (NG) (ESF) 737-9/-8200 Associated CRI: 9ER/D-08 (NG)(ESF)				
	25.810	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.811	Emergency exit marking	737-8/-9/-8200 Associated CRIs: 9ER/D-21 (NG)(ESF) , PTC/D-19 (NG) (ESF)				
	25.811	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.812	Emergency lighting	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.813	Emergency exit access and ease of operation	OP 93/1 applies to 25.813 introductory paragraph and 25.813(a) and (b) only. 737-8 Associated CRI: D-15/MAX (SC) 737-9/-8200 Associated CRI: same as 737-8 plus 9ER/D-20 (NG)(ESF), D-28/MAX (ESF), D-31/MAX (ESF)				
	25.813	JAR 13 OP 93/1	JAR 15	CS 17	▪ 737-8/-9/-8200 Airplane	
25.815	Width of aisle	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.817	Maximum number of seats abreast	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.819	Lower deck service compartments (including galleys)	N/A	N/A	N/A		Not applicable
25.820	Lavatory Doors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.831	Ventilation	737-8/-9/-8200 Associated CRI: D-17/MAX (ESF)				
	25.831	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.831(b),(c)	JAR 13	JAR 15	JAR 13	**Environmental Control System**: ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ Window Heat System ▪ Windshield Wipers System	
25.832	Cabin ozone concentration	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.833	Combustion Heating systems	N/A	N/A	N/A		Not applicable
25.841	Pressurized cabins	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.843	Tests for pressurized cabins	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.851	Fire extinguishers					
	25.851	CS 11	CS 12	CS17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.851(a)		CS 11		**Flight Deck:** (737-9 Only) ▪ Miscellaneous/Emergency Equipment ▪ Fire Extinguisher Installation **Interiors:** (737-9 Only) ▪ Portable Emergency Equipment and Life Line	
	25.851(b)(1), (b)(2)			CS 11	**Environmental Control System:** (737-8200 Only) ▪ Cargo Fire Suppression System	
	25.851(c)		N/A		**Flight Deck:** (737-9 Only) ▪ Miscellaneous/Emergency Equipment ▪ Fire Extinguisher Installation **Interiors:** (737-9 Only) ▪ Portable Emergency Equipment and Life Line ▪ Lavatories	
25.853	Compartment Interiors				737-8/-9/-8200 Associated CRI: D-GEN02/PTC (SC/MOC)	
	25.853	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.853(g)			CS 23	▪ 737-8200 Airplane	
25.854	Lavatory fire protection	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.855	Cargo or baggage compartments				737-8/-9/-8200 Associated CRI: D-17/MAX (ESF)	
	25.855	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.856	Thermal/acoustic Insulation materials	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.857	Cargo compartment classification				737-8/-9/-8200 Associated CRI: D-17/MAX (ESF)	
	25.857	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.858	Cargo or baggage compartment smoke or fire detection systems				737-8/-9/-8200 Associated CRI: D-17/MAX (ESF)	
	25.858	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.858	JAR 13	JAR 15	JAR 13	**Environmental Control System:** ▪ Cargo Smoke Detection System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.859	Combustion heater fire protection	N/A	N/A	N/A		Not applicable
25.863	Flammable fluid fire protection				737-8/-9/-8200 Associated CRIs: E-33/MAX (ESF), F-GEN-11 (SC), PTC F-29 (NG) (SC)	
	25.863	CS 11	CS 12	CS 17	737-8/-9/-8200 Airplane except as noted below	
	25.863(a), (b)(3)	JAR 13	JAR 15	JAR 13	**Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection - Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System ▪	
25.865	Fire Protection of Flight Controls, Engine Mounts and Other Flight Structure				737-8/-9/-8200 Associated CRI: J-03/MAX (ESF)	
	25.865	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.867	Fire protection: other components				737-8/-9/-8200 Associated CRI: E-24/MAX (ESF)	
	25.867	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.869	Fire protection: systems					
	25.869	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.869(a)(1)	N/A	JAR 15	N/A	**Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System	
	25.869(a)(3)	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following interior design area: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas. In lieu of compliance to 25.869(a)(3) and 25.1713, compliance to 25.869(a)(4) [JAR 15] may be shown for the noted areas.
	25.869(a)(4)	JAR 15	JAR 15	JAR 15	**Interiors:**	All design areas comply with the EWIS requirements at CS-25

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					EWIS components integral to the following Interiors design area: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.871	Leveling means	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.875	Reinforcement near propellers	N/A	N/A	N/A		Not applicable
25.899	Electrical bonding and protection against static electricity	Note: 25.899 was titled JAR 25X899 at JAR Change 13. It was re-designated to 25.899 at JAR 16. 737-8/-9 Associated CRIs: E-31/MAX (Deviation), F-03 (NG)(SC) 737-8200 Associated CRIs: same as 737-8 except E-31/MAX (Deviation) is not applicable.				
	25.899	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	**Note:** Deviation E-31/MAX applies to 25.899 (737-8/-9 only)
	25X899	JAR 13	JAR 15	JAR 13	**Avionics:** (737-8/-9 Only) ▪ Cockpit Voice Recorder (CVR) System **Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ Ram Air System Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System **Flight Controls/Flight Deck: Instruments:** ▪ Floodlights **Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake	
25.901	Installation	737-8/-9 Associated CRIs: E-05/MAX (SC), E-27/MAX (SC/IM), E-29/MAX (ESF), E-30/MAX (Deviation), E-31/MAX (Deviation), E-32/MAX (SC/IM), E-33/MAX (ESF) 737-8200 Associated CRIs: same as 737-8 except E-30/MAX (Deviation) and E-31/MAX (Deviation) are not applicable.				
	25.901	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	**Note:** (737-8/-9 Only): Deviation CRI E-30/MAX applies to 25.901(b)(2) and 25.901(c). Deviation CRI E-31/MAX applies to 25.901(c).
25.903	Engines	737-8/-9/-8200 Associated CRIs: E-27/MAX (SC/IM), E-32/MAX (SC/IM)				

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
	25.903	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.904	Automatic takeoff thrust control system (ATTCS)	N/A	N/A	N/A		Not applicable
25.905	Propellers	N/A	N/A	N/A		Not applicable
25.907	Propeller vibration	N/A	N/A	N/A		Not applicable
25.925	Propeller clearance	N/A	N/A	N/A		Not applicable
25.929	Propeller deicing	N/A	N/A	N/A		Not applicable
25.933	Reversing systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.934	Turbojet engine thrust reverser system tests					737-8/-9/-8200 Associated CRI: E-12/MAX (ESF)
	25.934	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.937	Turbo propeller-drag limiting systems	N/A	N/A	N/A		Not applicable
25.939	Turbine engine operating characteristics	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.941	Inlet, engine, and exhaust compatibility	N/A	N/A	N/A		Not applicable
25.943	Negative acceleration	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.945	Thrust or power augmentation system	N/A	N/A	N/A		Not applicable
25.951	General (Fuel System)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.952	Fuel system analysis and test	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.953	Fuel system independence	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.954	Fuel system lightning protection					737-8/-9/-8200 Associated CRIs: F-03 (NG) (SC)
	25.954	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.955	Fuel flow	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.957	Flow between interconnected tanks	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.959	Unusable fuel supply	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.961	Fuel system hot weather operation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.963	Fuel tanks: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.963(e)(1)			CS 11	**Airframe:** (737-8200 Only) ▪ Wing	
25.965	Fuel tank tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.967	Fuel tank installations	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.969	Fuel tank expansion space	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.971	Fuel tank sump	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.973	Fuel tank filler connection	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.975	Fuel tank vents	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.977	Fuel tank outlet	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.979	Pressure Fuelling System					737-8 Associated CRI: E-09 (NG) (ESF) 737-9 Associated CRI: same as 737-8 plus E-36/MAX (deviation)
	25.979	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	Note: Deviation E-36/MAX applies to 25.979(b)(2). (737-9 only)

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.981	Fuel tank ignition prevention	737-8/-9 Associated CRIs: E-29/MAX (ESF), E-31/MAX (Deviation), E-33/MAX (ESF) 737-8200 Associated CRIs: same as 737-8 except E-31/MAX (Deviation) is not applicable.				
	25.981	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	**Note:** Deviation E-31/MAX applies to 25.981(a)(3). (737-8/-9 Only)
25.991	Fuel pumps	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.993	Fuel system lines and fittings	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.994	Fuel System Components	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.995	Fuel valves	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.997	Fuel strainer or filter	737-8/-9/-8200 Associated CRI: E-20/MAX (ESF)				
	25.997	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.999	Fuel system drains	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1001	Fuel jettisoning system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1011	General (Oil System)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1013	Oil tank	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1015	Oil tank tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1017	Oil lines and fittings	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1019	Oil strainer or filter	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1021	Oil system drains	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1023	Oil radiators	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1025	Oil valves	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1027	Propeller feathering system	N/A	N/A	N/A		Not applicable
25.1041	General (Cooling)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1043	Cooling tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1045	Cooling test procedures	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1091	Air intake	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1093	Air intake system deicing and anti-icing provisions	737-8/-9/-8200 Associated CRI: F-11/MAX (SC/IM)				
	25.1093	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1103	Air Intake system ducts and air duct systems	737-8/-9/-8200 Associated CRIs: E-22/MAX (ESF), E-33/MAX (ESF)				
	25.1103	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1121	General (Exhaust System)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1123	Exhaust piping	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1141	Powerplant controls: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1143	Engine Controls	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1145	Ignition switches	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1149	Propeller speed and pitch controls	N/A	N/A	N/A		Not applicable
25.1153	Propeller feathering controls	N/A	N/A	N/A		Not applicable

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1155	Reverse thrust and propeller pitch settings below the flight regime	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1161	Fuel jettisoning system controls	N/A	N/A	N/A		Not applicable
25.1163	Powerplant accessories	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1165	Engine ignition systems				737-8/-9/-8200 Associated CRIs: E-22/MAX (ESF)	
	25.1165	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1167	Accessory gearboxes	N/A	N/A	N/A		Not applicable
25.1181	Designated fire zones: regions included	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1182	Nacelle areas behind firewalls, and engine pod attaching structures containing flammable fluid lines				737-8/-9/-8200 Associated CRIs: E-10/MAX (ESF), E-22/MAX (ESF)	
	25.1182	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1183	Flammable fluid-carrying components				737-8/-9/-8200 Associated CRIs: E-10/MAX (ESF), E-22/MAX (ESF)	
	25.1183	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1185	Flammable fluids				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1185	CS11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1187	Drainage and ventilation of fire zones				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1187	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1189	Shutoff means				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1189	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1191	Firewalls				737-8/-9/-8200 Associated CRI: E-28/MAX (ESF)	
	25.1191	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1193	Cowling and nacelle skin				737-8/-9 Associated CRIs: E-05/MAX (SC), E-30/MAX (Deviation) 737-8200 Associated CRIs: same as 737-8 except E-30/MAX (Deviation) is not applicable.	
	25.1193	CS 11 with 25.1193(e)(3) at CS 13	CS 12 with 25.1193(e)(3) at CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	**Note:** Deviation E-30/MAX applies to CRI E-05/MAX (ref. 25.1193(f)(3)). (737-8/-9 Only)
25.1195	Fire extinguisher systems				737-8/-9/-8200 Associated CRIs: E-22/MAX (ESF), E-32/MAX (SC/IM)	
	25.1195	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1197	Fire extinguishing agents				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1197	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1199	Extinguishing agent containers				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1199	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1201	Fire extinguishing system materials				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1201	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1203	Fire-detector system				737-8/-9/-8200 Associated CRI: E-22/MAX (ESF)	
	25.1203	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1207	Compliance	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1301	Function and installation	737-8 Associated CRIs: B-05/MAX (ESF),PTC/F-17 (NG)(SC), PTC/F-27 (NG)(SC/IM), PTC F-30 (SC/IM), PTC F-37 (SC/IM) 737-9/-8200 Associated CRIs: same as 737-8 plus 9ER/D-20 (NG)(ESF)				
	25.1301	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1301	JAR 13	JAR 15	JAR 13	**Avionics:** ▪ Airborne Data Loading System ▪ Air Traffic Control (ATC) ▪ Cockpit Voice Recorder (CVR) System ▪ Communications Management Unit (CMU) System ▪ Flight Deck Audio System ▪ Flight Deck Printer ▪ High Frequency (HF) Communications System ▪ Radio Nav Systems (ADF, DME, ELT, LRRA, VOR/MB) ▪ Radio Nav Systems (GPS, ILS) - Honeywell ▪ Satellite Communications (SATCOM) System ▪ Selective Call (SELCAL) System ▪ Traffic Collision Avoidance System (TCAS) ▪ Very High Frequency (VHF) Communications System **Doors:** ▪ Airstair Door ▪ Automatic Overwing Exit (AOE) Door ▪ EE Access Door ▪ Forward/Aft Cargo Door ▪ Forward/Aft Entry Door ▪ Forward/Aft Galley Door ▪ Mid Exit Door (MED) (-9 only) **EE Subsystems:** ▪ Aural Warning Module / Master Caution ▪ Window Heat **Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Galley Vent System ▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					Flight Controls: ▪ Standby Compass **Flight Controls/Flight Deck Instruments:** ▪ Floodlights **Flight Deck:** ▪ Air Data System Installations – Angle of Attack (AOA) Vanes ▪ Air Data System Installations – Pitot Probes and Elevator Feel Probes ▪ Air Data System Installation - Static Ports Installation ▪ Air Data System Installations – Total Air Temperature (TAT) Probes ▪ Communications Equipment Installations ▪ Crew Oxygen Installations (737-8/-9 only) ▪ Door – Flight Deck Access System (FDAS) ▪ Flight Deck Observer Seats (737-8/-9 only) ▪ Lighting/Floodlights/Map Lights/Utility Lights/Dome Lights/Chart Lights ▪ PC Power System (737-8/-9 only) ▪ Pilot Seats (737-8/-9 only) ▪ Standby Compass System Installation ▪ Stowage and Linings – except HUD provisions, ceiling linings, closet lining, and 2nd observer stowage box (737-8/-9 only) **Miscellaneous/Emergency Equipment** (737-8/-9 only) - ▪ Ashtray Installation ▪ Checklist holder Installation ▪ Cup Holders Installation ▪ Drain Tubing Installation ▪ Emergency Locator Transmitter (ELT) Installation on P-18 panel ▪ Fire Extinguisher Installation ▪ Flashlights Installation ▪ Life Vests Installation ▪ Protective Breathing Equipment (PBE) Installation ▪ Protective Gloves Installation ▪ Sun visor and roller sunshade installation ▪ Test Receptacle Installation	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					Mech/Hyd – Landing Gear Systems: ▪ Mechanical Brake Control System including Antiskid/Auto brake **Interiors:** (737-8/-9 Only) ▪ AC Rails ▪ Attendant Control Panel (ACP) ▪ Attendant Partitions ▪ Attendant Seats ▪ Cabin Interphone ▪ Cabin (Passenger) Telecommunications ▪ Centerline Overhead Stowbox ▪ Class Dividers ▪ Closets ▪ Curtains, Curtain Tracks and Curtain Header, and Class Divider Curtains ▪ Dog-Houses ▪ Door and Doorway Linings/Headers ▪ Emergency Lighting ▪ Galleys ▪ General Lighting ▪ In-Flight Entertainment System ▪ Lavatories ▪ Lowered Ceilings ▪ Main Cabin Ceilings ▪ Overhead Stowage Bins ▪ Passenger Address System ▪ Passenger Seats ▪ Passenger Service Units (PSU) and PSU Video Monitors ▪ PC Power System ▪ Portable Emergency Equipment and Life Line ▪ PRAM ▪ Service Outlets ▪ Sidewalls ▪ Stowboxes ▪ Video Control Center ▪ Video Surveillance ▪ Water and Waste Systems ▪ Windscreens/Partitions	
	25.1301	JAR 14	JAR 15	JAR 14	**Avionics:** ▪ Radio Nav Systems (GLS, GPS, ILS) - Rockwell	
	25.1301(b)	N/A	N/A	N/A	**Interiors:**	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					EWIS components integral to the following interior design areas: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1302	Installed Systems and Equipment for use by the flight crew	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1303	Flight and navigation instruments					
	25.1303	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1303(a)(3)	JAR 13	JAR 15	JAR 13	**Flight Deck:** ▪ Standby Compass System Installation	
25.1305	Powerplant instruments				737-8/-9/-8200 Associated CRI: E-20/MAX (ESF)	
	25.1305	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1307	Miscellaneous equipment	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-8/-9 Associated CRI: PTC F-30 (SC/IM)
25.1309	Equipment, systems and installations	737-8 Associated CRIs: A.11-16 (NG)(Reversion), B-05/MAX (ESF), D-04/MAX (SC/MOC), D-17/MAX (ESF), E-27/MAX (SC/IM), E-29/MAX (ESF), E-31/MAX (Deviation), F-03(NG) (SC), PTC/F-17 (NG) (SC), PTC/F-27 (NG) (SC/IM), PTC/F-29 (NG) (SC), PTC F-30 (SC/IM), PTC/F-31 (NG)(SC/IM) 737-9 Associated CRIs: same as 737-8 plus 9ER/D-20 (NG)(ESF) 737-8200 Associated CRIs: same as 737-9 except E-31/MAX (Deviation) is not applicable.				
	25.1309	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	**Note:** Deviation E-31/MAX applies to 25.1309(b)(1) (737-8/-9 only)
	25.1309	JAR 13 OP 90/1	JAR 15	JAR 13 OP 90/1	**Avionics:** ▪ Airborne Data Loading System ▪ Air Traffic Control (ATC) ▪ Communications Management Unit (CMU) System ▪ Flight Deck Printer ▪ High Frequency (HF) Communications System ▪ Radio Nav Systems (ADF, DME, ELT, LRRA, VOR/MB) ▪ Radio Nav Systems (GPS, ILS) –Honeywell ▪ Satellite Communications (SATCOM) System ▪ Selective Call (SELCAL) System ▪ Traffic Collision Avoidance System (TCAS) ▪ Very High Frequency (VHF) Communication System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					Doors: ▪ Airstair Door ▪ Automatic Overwing Exit (AOE) Door ▪ EE Access Door ▪ Mid Exit Door (MED) (-9 only) **EE Subsystems:** ▪ Aural Warning Module/Master Caution ▪ Window Heat **Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust ducts ▪ Window Heat System **Flight Controls:** ▪ Standby Compass **Flight Controls/Flight Deck Instruments:** ▪ Floodlights **Flight Controls/Flight Deck Instruments:** ▪ Floodlights **Flight Deck:** ▪ Air Data System Installations – Angle of Attack (AOA) Vanes ▪ Air Data System Installations – Pitot Probes and Elevator Feel Probes ▪ Air Data System Installation - Static Ports Installation ▪ Air Data System Installations – Total Air Temp (TAT) Probes ▪ Communications Equipment Installations ▪ Crew Oxygen Installations (737-8/-9 only) ▪ Door – Flight Deck Access System (FDAS) ▪ Flight Deck Observer Seats (737-8/-9 only) ▪ Lighting/Floodlights/Map Lights/Utility Lights/Dome Lights/Chart Lights	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪ PC Power System (737-8/-9 only) ▪ Pilot Seats (737-8/-9 only) ▪ Standby Compass System Installation **Miscellaneous/Emergency Equipment:** (737-8/-9 only)– ▪ Emergency Locator Transmitter (ELT) Installation on P-18 panel ▪ Fire Extinguisher Installation ▪ Flashlights Installation ▪ Protective Breathing Equipment (PBE) Installation ▪ Test Receptacle Installation **Interiors:** (737-8/-9 only) ▪ AC Rails ▪ Attendant Control Panel (ACP) ▪ Attendant Partitions ▪ Cabin Interphone ▪ Cabin (Passenger) Telecommunications ▪ Centerline Overhead Stowbox ▪ Class Dividers ▪ Closets ▪ Door and Doorway Linings/Headers ▪ Emergency Lighting ▪ Galleys ▪ General Lighting ▪ In-Flight Entertainment System ▪ Lavatories ▪ Lowered Ceilings ▪ Main Cabin Ceilings ▪ Overhead Stowage Bins ▪ Passenger Address System ▪ Passenger Seats ▪ Pass Service Units (PSU) and PSU Video Monitors ▪ PC Power System ▪ Portable Emergency Equipment and Life Line ▪ PRAM ▪ Service Outlets ▪ Sidewalls ▪ Video Control Center ▪ Video Surveillance ▪ Water and Waste Systems ▪ Windscreens/Partitions	
	25.1309	JAR 13	JAR 15	JAR 13	**Avionics:** ▪ Cockpit Voice Recorder (CVR) System	
	25.1309	JAR 13	JAR 13	JAR 13	**Avionics:** ▪ Flight Deck Audio System	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
	25.1309	JAR 13 OP 90/1, JAR 15 (see note)	JAR 14, JAR 15 (see note)	JAR 13 OP 90/1, JAR 15 (see note)	**Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake	**Note:** Within the brake control system, only the brake hydraulic system flow limiter and parking brake demonstration is certified to JAR 15.
	25.1309	JAR 14	JAR 15	JAR 14	**Avionics:** ▪ Radio Nav Systems (GLS, GPS, ILS) - Rockwell	
	25.1309	FAR 0	FAR 0	FAR 0	**Avionics:** ▪ Flight and Ground Crew Call ▪ Flight Interphone ▪ Service Interphone **Doors:** ▪ Forward/Aft Cargo Door ▪ Forward/Aft Entry Door ▪ Forward/Aft Galley Door **Environmental Control System:** ▪ Galley Vent System ▪ Windshield Wipers System	
	25.1309(d)	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following interior designs: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1310	Power source capacity and distribution	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1315	Negative acceleration	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1316	System lightning protection					737-8/-9/-8200 Associated CRI: F-03(NG)(SC)
	25.1316	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1316(a)	N/A	N/A	N/A	**Avionics:** ▪ Air Data Inertial Reference System (ADIRS) (737-8/-9 Only) ▪ Air Data Inertial Reference System (ADIRS) – (ADIRU, ADM) (737-8200 Only) ▪ Radio Nav Systems (GLS, ILS,LRRA) ▪ Radio Nav Systems (GPS) (737-8/-9 Only) **Flight Controls – Autoflight System:** (737-8/-9 Only) ▪ Flight Control Computer (FCC)	
	25.1316 (b)	N/A	JAR 15	N/A	**Avionics:** ▪ Air Traffic Control (ATC) (737-8/-9 only) ▪ Air Traffic Control (ATC	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					Antenna (737-8200 only) ▪ Communications Management Unit (CMU) System (737-8/-9 only) ▪ Flight Deck Audio System (737-8/-9 only) ▪ High Frequency (HF) Communications System (737-8/-9 only) ▪ Radio Nav Systems (ADF, DME, VOR/MB) (737-8/-9 only) ▪ Radio Nav Systems, (DME Antenna, VOR/MB Antenna) (737-8200 only) ▪ Traffic Collision Avoidance System (TCAS) (737-8/-9 only) ▪ Traffic Collision Avoidance System (TCAS) Antenna (737-8200 only) ▪ Very High Frequency (VHF) Communications System (737-8/-9 only) ▪ Very High Frequency (VHF) Communications System Antenna (737-8200 only) **Environmental Control System:** ▪ Cargo Smoke Detection System (737-8/-9 Only) ▪ Ice/Rain Protection – Air Data Sensor Heat System (737-8/-9 Only) ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System **Flight Controls/Flight Deck Instruments:** (737-8/-9 Only) ▪ Integrated Standby Flight Display (ISFD) **Flight Deck:** (737-8/-9 Only) ▪ Crew Oxygen Installations ▪ Door – Flight Deck Access System (FDAS) **Mech/Hyd – Landing Gear Systems:** (737-8/-9 Only) ▪ Mechanical Brake Control System including Antiskid/Auto brake **Flight Controls/Flight Deck Instruments:** (737-8/-9 only) ▪ Integrated Standby Flight Display (ISFD) **Flight Deck:**	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪ Crew Oxygen Installations ▪ Door – Flight Deck Access System (FDAS) (737-8/-9 only) **Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake (737-8/-9 only) ▪ Mechanical Brake Control System for Wheel Speed Transducer and Antiskid/Auto brake Control Unit (AACU) (737-8200 only)	
	25.1316(b)	JAR 14 OP 96/1	JAR 15	JAR 14 OP 96/1	**Avionics:** ▪ Flight Management Computer System (FMCS) ▪ Stall Management Yaw Damper (SMYD) System	
	25.1316(b)	N/A	N/A	N/A	**Flight Controls – Autoflight System:** ▪ Integrated Flight System Accessory Unit (IFSAU)	**Note:** IFSAU under requalification and future revision of TCDS will be requested to remove this exception.
25.1317	High-Intensity Radiated Fields (HIRF) protection					Associated CRIs: F-01 (NG)(SC)
	25.1317	Does not exist	Does not exist	CS 17	• 737-8200 Airplane except as noted below	
	25.1317(a)			N/A	**Avionics:** (737-8200 Only) ▪ Air Data Inertial Reference System (ADIRS) – (ADIRU, ADM) ▪ Radio Nav Systems (GLS, ILS, LRRA)	
	25.1317(b)			N/A (see note)	**Avionics:** (737-8200 Only) ▪ Flight Management Computer System (FMCS) ▪ Stall Management Yaw Damper (SMYD) System **Flight Controls – Autoflight System:** (737-8200 Only) ▪ Integrated Flight Systems Accessory Unit (IFSAU) **Mech/Hyd – Landing Gear Systems:** (737-8200 Only) ▪ Mechanical Brake Control System for Wheel Speed Transducer and Antiskid / Autobrake Control Unit (AACU)	**Note:** IFSAU under requalification and future revision of TCDS will be requested to remove this exception.
	25.1317(c)			N/A	**Environmental Control Systems:** (737-8200 Only) ▪ RAM Air System, Inlet and Exhaust Ducts **Flight Deck:** (737-8200 Only) ▪ Crew Oxygen Installations	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1321	Arrangement and visibility				737-8/-9/-8200 Associated CRI: PTC F-30 (SC/IM)	
	25.1321	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1321(a),(d),(e)	JAR 13	JAR 15	JAR 13	**Flight Controls/Flight Deck: Instruments:** ▪ Integrated Standby Flight Display (ISFD)	
25.1322	Flight Crew Alerting				737-8/-9/-8200 Associated CRIs: D-04/MAX (SC/MOC), D-17/MAX, F-14/MAX (Reversion), F-17/MAX (ESF), PTC/F-27 (NG)(SC/IM), PTC F-30 (SC/IM)	
	25.1322	See CRI F-14/MAX	See CRI F-14/MAX	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1322(b)(2), (b)(3), (c)(2), (d), (d)(1), (d)(2)			See CRI F-14/MAX	▪ 737-8200 Airplane	
25.1323	Airspeed indicating system					
	25.1323	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1323(a)	JAR 13	JAR 15	JAR 13	**Flight Controls/Flight Deck Instruments:** ▪ Integrated Standby Flight Display (ISFD)	
	25.1323(i)			CS 11	**Avionics:** (737-8200 Only) ▪ Air Data Inertial Reference System (ADIRS) **Environmental Control System:** (737-8200 Only) ▪ Ice/Rain Protection – Air Data Sensor Heat System **Flight Deck:** (737-8200 Only) ▪ Air Data System Installations – Pitot Probes and Elevator Feel Probes	
25.1324	Flight instrument external probes	Does not exist	Does not exist	N/A	▪ 737-8200 Airplane	
25.1325	Static pressure systems					
	25.1325	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1325(b)			CS 11	**Avionics:** (737-8200 Only) ▪ Air Data Inertial Reference System (ADIRS) **Environmental Control System:** (737-8200 Only) ▪ Ice/Rain Protection – Air Data Sensor Heat System **Flight Deck:**(737-8200 Only) ▪ Air Data System Installation – Static Ports Installation	
	25.1325(d)	JAR 13	JAR 15	JAR 13	**Flight Controls/Flight Deck Instruments:** ▪ Integrated Standby Flight Display (ISFD)	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1326	Pilot heat indication systems	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.1327	Direction Indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	At JAR 13, section called Magnetic direction indicator.
25.1328	Removed [Direction Indicator]	N/A	N/A	N/A		Not applicable
25.1329	Flight Guidance system				737-8/-9/-8200 Associated CRI: PTC/F-27 (NG)(SC/IM)	
	25.1329	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.1331	Instruments using power supply					
	25.1331	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1331(a),(b)	JAR 13	JAR 15	JAR 13	**Flight Controls/Flight Deck Instruments:** ▪ Integrated Standby Flight Display (ISFD)	
25.1333	Instrument systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1337	Powerplant instruments	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1351	General (Electrical Systems and Equipment)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1353	Electrical equipment and installation				OP 90/1 only amended 25.1353(c)(6)(ii), (c)(6)(iii),and(d). OP 90/1 applied to all 25.1353 exceptions. 737-8/-9/-8200 Associated CRIs: F-GEN-11 (SC), PTC F-29 (NG) (SC)	
	25.1353	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1353(a), (b)	JAR 13 OP 90/1	JAR 15	JAR 13 OP 90/1	**Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection – Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System	
	25.1353(a), (b), (d)	JAR 13 OP 90/1	JAR 15	JAR 15	**Interiors:** EWIS components integral to the following interiors designs: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted except the noted Interior areas.
	25.1353(b)	N/A	N/A		**Interiors:** EWIS components integral to the following interior designs: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) except the noted Interior areas.

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1355	Distribution system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1357	Circuit protective devices	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1359	Removed [Electrical system fire and smoke protection]	N/A	Does not exist	N/A		Not applicable
25.1360	Precautions against injury	JAR 25X1360 was re-designated to 25.1360 at JAR 16; At JAR 13, designated as JAR 25X1360.				
	25.1360	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25X1360	JAR 13	JAR 15	JAR 13	**Environmental Control System:** ▪ Advisory Ice Detection System ▪ Cargo Smoke Detection System ▪ Ice/Rain Protection - Air Data Sensor Heat System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Window Heat System ▪ Windshield Wipers System **Flight Controls/Flight Deck Instruments:** ▪ Floodlights **Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake	
25.1362	Electrical supplies for emergency conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1363	Electrical system tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1365	Electrical appliances, motors, and transformers	Introduced at JAR Change 16				
	25.1365	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1365(d)	N/A	N/A	N/A	**Avionics:** ▪ Airborne Data Loading System ▪ Air Traffic Control (ATC) ▪ Cockpit Voice Recorder (CVR) System ▪ Communications Management Unit (CMU) System ▪ Flight Deck Audio System ▪ Flight Deck Printer ▪ High Frequency (HF) Communications System ▪ Radio Nav Systems (ADF, DME, GLS, GPS, ILS, LRRA, VOR/MB) ▪ Satellite Communications (SATCOM) System ▪ Selective Call (SELCAL) System ▪ Traffic Collision Avoidance	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					System (TCAS) ▪ Very High Frequency (VHF) Communications Systems **<u>Environmental Control System:</u>** ▪ Advisory Ice Detection System ▪ RAM Air System, Inlet and Exhaust Ducts ▪ Windshield Wipers System **<u>Flight Deck:</u>** ▪ PC Power System **<u>Interiors:</u>** ▪ Attendant Control Panel (ACP) ▪ Cabin Interphone ▪ Cabin (Passenger) Telecommunications ▪ Closets ▪ Emergency Lighting ▪ General Lighting ▪ Galleys ▪ In-Flight Entertainment System ▪ Lavatories ▪ Passenger Address System ▪ Passenger Seats ▪ PC Power System ▪ PRAM ▪ Service Outlets ▪ Video Control Center (737-8/-9 only) ▪ Video Surveillance ▪ Water and Waste Systems ▪ Windscreens/Partitions **<u>Mech/Hyd – Landing Gear Systems:</u>** ▪ Mechanical Brake Control System including Antiskid/Auto Brake	
25.1381	Instrument light					
	25.1381	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1381	JAR 13	JAR 15	JAR 13	**<u>Flight Controls/Flight Deck Instruments:</u>** ▪ Floodlights **<u>Flight Deck:</u>** ▪ Door – Flight Deck Access System (FDAS)	
	25.1381(a),(b)	JAR 13	JAR 15	JAR 13	**<u>Flight Controls/Flight Deck Instruments:</u>** ▪ Integrated Standby Flight Display (ISFD)	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1383	Landing lights	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1385	Position light system installation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1387	Position light system dihedral angles	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1389	Position light distribution and intensities					737-8/-9/-8200 Associated CRI: F-15 (NG) (ESF)
	25.1389	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1391	Minimum intensities in the horizontal plane of forward and rear position lights	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1393	Minimum intensities in any vertical plane of forward and rear position lights	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1395	Maximum intensities in overlapping beams of forward and rear position lights	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1397	Color specifications	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1401	Anti-collision light system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1403	Wing Icing Detection Lights	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.1411	General (Safety Equipment)					737-8/-9/-8200 Associated CRI: E-11 (NG) (ESF)
	25.1411	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1413	Removed [Safety belts]	N/A	Does not exist	N/A		Not applicable
25.1415	Ditching Equipment	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1416	Removed [Pneumatic de-icer boot system]	N/A	Does not exist	N/A		Not applicable
25.1419	Ice protection					Note: CS 25 Appendix C is at CRI B-07/MAX.
	25.1419	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1419(e),(f),(g),(h)	N/A	N/A	N/A	▪ 737-8/-9/-8200 Airplane	
25.1420	Supercooled large drop icing conditions	Does not exist	Does not exist	N/A	▪ 737-8200 Airplane	
25.1421	Megaphones	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1423	Public address system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1431	Electronic Equipment					OP 90/1 applies to 25.1431(d) only, JAA/737-700/SC/F-01 affects JAR 25.1431(a).
	737-8/-9/-8200 Associated CRIs: F-01 (NG) (SC), PTC/F-17 (NG)(SC), PTC/F-27 (NG)(SC/IM), PTC F-30 (SC/IM)					
	25.1431	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1433	Vacuum systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1435	Hydraulic Systems					
	25.1435	CS 11	CS 12	▪ CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1435(a), (b)(2)	JAR 13, JAR 15 (see note)	JAR 13, JAR 15 (see note)	JAR 13, JAR 15 (see note)	**Mech/Hyd – Landing Gear Systems:** ▪ Mechanical Brake Control System including Antiskid/Auto brake	**Note:** Within the brake control system, **o**nly the brake hydraulic system flow limiter and parking brake demonstration is certified to JAR 15.
	25.1435(a), (b)(2)	JAR 13	JAR 15	JAR 13	**Systems – Flight Controls:**	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪ Aileron Actuator ▪ Elevator Actuator ▪ Elevator Feel Actuator ▪ Elevator Feel Computer ▪ Elevator Feel Shift Module ▪ Elevator/Lateral Autopilot Actuators ▪ High Lift System ▪ Rudder Actuator ▪ Standby Rudder Actuator	
25.1436	Pneumatic systems – high pressure				737-8/-9/-8200 Associated CRI: D-18(NG) (ESF)	
	25.1436	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1438	Pressurization and low pressure pneumatic system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1439	Protective breathing equipment					
	25.1439	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1439(a)	JAR 13	JAR 15		**Flight Deck:** (737-8/-9 Only) ▪ Crew Oxygen Installations Miscellaneous/Emergency Equipment(737-8/-9 only) - ▪ Protective Breathing Equipment (PBE) Installation **Interiors:** 737-8/-9 Only) ▪ Portable Emergency Equipment and Life Line	
25.1441	Oxygen equipment and supply				737-8/-9/-8200 Associated CRI: F-GEN9-3 (ESF)	
	25.1441	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1441(a)	JAR 13 (see note)	JAR 15		**Flight Deck:** (737-8/-9 Only) ▪ Crew Oxygen Installations **Interiors:** (737-8/-9 Only) ▪ Door and Doorway Linings/Headers ▪ Lavatories ▪ Passenger Service Units (PSU) and PSU Video Monitors ▪ Portable Emergency Equipment and Life Line	**Note:** For CS 25.1443 through 25.1453, see specific regulation for amendment level
	25.1441(c)	JAR 13	JAR 15	JAR 13 (see note)	**Interiors:** ▪ Door and Doorway Linings/Headers (737-8/-9 only) ▪ Lavatories (737-8/-9 only) ▪ Passenger Service Units (PSU) and PSU Video Monitors (737-8/-9 only)Oxygen systems (Integral to Areas of the Doorway Linings, Galleys, Lavatories, Passenger Service Units (PSU), and Portable Emergency Equipment) (737-8200 only)	**Note:** For CS 25.1443 through 25.1453 see specific regulation for amendment level

Appendix A- continued

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1443	Minimum mass flow of supplemental oxygen	737-8/-9/-8200 Associated CRIs: F-GEN9-1 (ESF), F-40/PTC (ESF POST-ATC ONLY)				
	25.1443	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1445	Equipment standards for the oxygen distributing system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1447	Equipment standards for oxygen dispensing units	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1449	Means for determining use of oxygen	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1450	Chemical oxygen generators	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1451	Removed [Fire protection for oxygen equipment]	N/A	Does not exist	Does not exist		Not applicable
25.1453	Protection of oxygen equipment from rupture	JAR 13	JAR 15	JAR 13	▪ 737-8/-9/-8200 Airplane	
25.1455	Draining of fluids submit to freezing	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1457	Cockpit voice recorder	737-8/-9/-8200 Associated CRI: PTC F-37 (SC/IM)				
	25.1457	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1459	Flight recorders	737-8/-9/-8200 Associated CRIs: PTC/F-17 (NG)(SC), PTC/F-27 (NG)(SC/IM), PTC F-30 (SC/IM), PTC F-37 (SC/IM)				
	25.1459	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1461	Equipment containing high-energy rotors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1499	Removed [Domestic Services and Appliances]	N/A	N/A	N/A		Not applicable
25.1501	General (Operating Limitations and Information)	CS 13	CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1503	Airspeed limitations: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1505	Maximum operating limit speed	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1507	Maneuvering speed	CS11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1511	Flap extended speed	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1513	Minimum control speed	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1515	Landing gear speeds	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1516	Other speed limitations **Note:** At JAR 13 this regulation was identified as 25X1516.	CS 11 (see note)	CS 12 (see note)	CS 17	▪ 737-8/-9/-8200 Airplane	No other speed limitations required for the 737-8/-9/-8200 type design
25.1517	Rough Air Speed, VRA	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1519	Weight, center of gravity, and weight distribution	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1521	Powerplant limitations	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1523	Minimum flight crew	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1524	Removed [Systems and equipment limitations]	N/A	N/A	N/A		Not applicable
25.1525	Kinds of operation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

Appendix A- continued

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1527	Ambient air temperature and operating altitude	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1529	Instructions for Continued Airworthiness				737-8/-9/-8200 Associated CRIs: G-GEN1 (ESF), PTC F-29 (NG)(SC)	
	25.1529	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1531	Maneuvering flight load factors	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1533	Additional operating limitations	CS 11	CS 12	CS 11	▪ 737-8/-9/-8200 Airplane	
25.1535	ETOPS design approval	CS 11	CS 12	N/A	▪ 737-8/-9/-8200 Airplane	Not applicable POST-ATC (737-8200 only)
25.1541	General (Markings and Placards)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1543	Instrument markings: general	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1545	Airspeed limitation information	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1547	Magnetic direction indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1549	Powerplant instruments				737-8/-9/-8200 Associated CRI: F-07/MAX (ESF)	
	25.1549	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1551	Oil quantity indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1553	Fuel quantity indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1555	Control markings	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1557	Miscellaneous markings and placards	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1561	Safety equipment	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1563	Airspeed placard	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1581	General (Aeroplane Flight Manual)				737-8/-9/-8200 Associated CRIs: PTC/F-27 (NG)(SC/IM), PTC F-30 (SC/IM)	
	25.1581	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1583	Operating limitations	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1585	Operating procedures	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-8/-9 Associated CRI: PTC F-30 (SC/IM)
25.1587	Performance information	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1591	Performance information for operations with contaminated runway surface conditions	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1593	Exposure to volcanic cloud hazards	CS 13	CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1701	Definition	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1703	Function and installation: EWIS					Introduced at CS Amdt 5
	25.1703	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1703	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1705	Systems and functions: EWIS					Introduced at CS Amdt 5
	25.1705	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1705	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1707	System separation: EWIS					Introduced at CS Amdt 5
	25.1707	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1707	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200 except the noted Interior areas.
25.1709	System safety: EWIS					Introduced at CS Amdt 5
	25.1709	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1709	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1711	Component identification: EWIS					Introduced at CS Amdt 5
	25.1711	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1711	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1713	Fire protection: EWIS					Introduced at CS Amdt 5
	25.1713	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1713	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200)

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
					▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	except the noted Interior areas. In lieu of compliance to 25.869(a)(3) and 25.1713, compliance to 25.869(a)(4) [JAR 15] may be shown for the noted areas.
25.1715	Electrical bonding and protection against static electricity: EWIS					Introduced at CS Amdt 5
	25.1715	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1715	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1717	Circuit protective devices: EWIS					Introduced at CS Amdt 5
	25.1717	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1717	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1719	Accessibility provisions: EWIS					Introduced at CS Amdt 5
	25.1719	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1719	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1721	Protection of EWIS					Introduced at CS Amdt 5
	25.1721	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1721	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25.1723	Flammable Fluid Protection: EWIS	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1725	Powerplants: EWIS	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1727	Flammable Fluid Shutoff Means: EWIS	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25.1729	Instructions for Continued Airworthiness; EWIS					7-8/-9/-8200 Associated CRIs: G-GEN1 (ESF)
	25.1729	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25.1729	N/A	N/A	N/A	**Interiors:** EWIS components integral to the following design areas only: ▪ Closets ▪ Galleys ▪ Lavatories ▪ Passenger Seats ▪ Windscreens/Partitions	All design areas comply with the EWIS requirements at CS-25 Amendment 11(-8) or Amendment 12 (-9) or Amendment 17 (-8200) except the noted Interior areas.
25.1731	Powerplant and APU fire detector system; EWIS	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J901	Installation	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A901
25J903	Auxiliary power unit.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A903, 25B903
25J939	APU operating characteristics	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A9039
25J943	Negative acceleration	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A943
25J951	General.(Fuel System)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B951
25J952	Fuel system analysis and test.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A952
25J953	Fuel system independence.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A953
25J955	Fuel flow.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B955
25J961	Fuel system hot weather operation.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B961
25J977	Fuel tank outlet.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B977
25J991	Fuel pumps.	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B991
25J993	Fuel system lines and fittings	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A993
25J994	Fuel system components	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A994
25J995	Fuel valves	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A995
25J997	Fuel strainer or filter	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B997
25A999	Removed [Fuel system drains]	N/A	N/A	N/A		Not applicable
25J1011	Oil system General	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1011, 25B1011

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25J1017	Oil lines and fittings	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1017
25J1019	Oil filter	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J1021	Oil system drains	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1021
25J1023	Oil radiators	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1023
25J1025	Oil valves	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1025
25J1041	General (Cooling)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1041
25J1043	Cooling tests	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1043
25J1045	Cooling test procedures	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1045
25J1091	Air intake	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1091, 25B1091
25J1093	Air intake system icing protection					737-800/-900ER JAR 25A1093, 25B1093 737-8/-9/-8200 Associated CRI: F-11/MAX (SC/IM)
	25J1093	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J1103	Air intake system ducts	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1103
25A1105, 25B1105	Air intake system screens	N/A	N/A	N/A		Not applicable
25J1106	Bleed air duct systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J1121	General (Exhaust System)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1121
25J1123	Exhaust piping	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1123
25J1141	APU controls				737-8/-9/-8200 Associated CRIs: J-01/MAX (Reversion)	
	25J1141	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane except as noted below	
	25J1141(b)(2)	See CRI J-01/ MAX	See CRI J-01/ MAX	See CRI J-01/ MAX	**Propulsion – APU** ▪ APU Fuel Shut Off Valve (FSOV)	**Note :** FAR 25.1141(f) did not exist at Amdt 25-11 (737-700 CRI J-04)
25J1163	APU accessories	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1163, 25B1163
25J1165	APU ignition systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25B1165
25J1181	Designated fire zone	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1181
25J1183	Lines, fittings and components	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1183
25J1185	Flammable fluids	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1185
25J1187	Drainage and ventilation of fire zones	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1187

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
25J1189	Shut-off means	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1189
25J1191	Firewalls	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1191
25J1193	APU compartment	CS 11 with 25J1193(e)(3) at CS 13	CS 12 with 25J1193(e)(3) at CS 13	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1193
25J1195	Fire extinguisher systems	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1195)
25J1197	Fire extinguishing agents	CS 11	CS 12	CS 17	▪ 737-8/-9 /-8200Airplane	737-800/-900ER JAR 25A1197
25J1199	Extinguishing agent containers	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1199
25J1201	Fire extinguishing system materials	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1201
25J1203	Fire-detector system	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1203
25J1207	Compliance	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1207
25J1305	APU instruments	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1305, 25B1305
25J1337	APU instruments	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1337
25J1501	General (Operating Limitations)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J1521	APU limitations	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1521
25J1527	Ambient air temperature and operating altitude	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1527
25J1549	APU instruments	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1549
25J1551	Oil quantity indicator	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1551
25J1557	Miscellaneous markings and placards	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
25J1583	Operating limitations	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	737-800/-900ER JAR 25A1583
Appendix A	Appendix A (Basic dimensions)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200Airplane	
Appendix C	Appendix C (Atmospheric Icing Conditions)	737-8/-9/-8200 Associated CRI: B-07/MAX (Reversion)				
	Appendix C	See CRI B-07/MAX	See CRI B-07/MAX	See CRI B-07/MAX	▪ 737-8/-9/-8200 Airplane	
Appendix D	Appendix D (Criteria for determining minimum flight crew)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix F	Appendix F (Flammability)	37-8/-9/-8200 Associated CRI: D-GEN02/PTC (SC/MOC)				
	Appendix F	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix H	Appendix H (Instructions for Continuing Airworthiness)	737-8/-9/-8200 Associated CRI: G-GEN1 (ESF)				
	Appendix H	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	

CS-25 Section No.	Title (or subparagraph)	737-8 Amdt	737-9 Amdt	737-8200 Amdt	System/Area	Notes
Appendix I	Appendix I (Automatic Takeoff Thrust Control System (ATTCS)	N/A	N/A	N/A		Not applicable
Appendix J	Appendix J	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix K	Appendix K (Interaction of Systems and Structure)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix L	Appendix L	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix M	Appendix M (Fuel Tank Flammability Reduction Means (FRM)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix N	Appendix N (Fuel Tank Flammability Exposure)	CS 11	CS 12	CS 17	▪ 737-8/-9/-8200 Airplane	
Appendix O	Appendix O (Supercooled Large Drop icing condition)					
	Appendix O	Does not exist	Does not exist	N/A	▪ 737-8200 Airplane	
Appendix P	Appendix P (Mixed phase and ice crystal icing envelope (deep convective clouds))	Does not exist	Does not exist	N/A	▪ 737-8200 Airplane	
Appendix Q	Appendix Q (Additional airworthiness requirements for approval of a Steep Approach Landing (SAL) capability)	Does not exist	Does not exist	N/A		Not applicable
Appendix R	Appendix R (HIRF Environments and Equipment HIRF Test Levels)					Associated CRIs: F-01 (NG)(SC)
	Appendix R	Does not exist	Does not exist	CS 17	▪ 737-8200 Airplane	
	Appendix R			N/A	**Avionics:** (737-8200 only) ▪ Air Data Inertial Reference System (ADIRS) – (ADIRU, ADM) ▪ Radio Nav Systems (GLS, ILS, LRRA)	
	Appendix R			N/A (see note)	**Avionics:** (737-8200 only) ▪ Flight Management Computer System (FMCS) ▪ Stall Management Yaw Damper (SMYD) System **Environmental Control System:** (737-8200 only) ▪ RAM Air System, Inlet and Exhaust Ducts **Flight Controls – Autoflight System:** (737-8200 only) ▪ Integrated Flight Systems Accessory Unit (IFSAU) **Flight Deck:** (737-8200 only) • Crew Oxygen Installations **Mech/Hyd – Landing Gear Systems:** (737-8200 only) ▪ Mechanical Brake Control System for Wheel Speed Transducer and Antiskid / Autobrake Control Unit (AACU)	**Note:** IFSAU under requalification and future revision of TCDS will be requested to remove this exception

Attachment 1 Copy of the EASA TCDS IM.A.120 at Issue 20 dated 17 December 2019

EASA.IM.A.120 Issue 20 Boeing 737.pdf

Attachment 2 Copy of Issue 11 of the Explanatory Note to EASA TCDS IM.A.120.

This Explanatory Note published selected EASA Special Conditions, Deviations and Equivalent Safety Findings that are part of the applicable certification basis.

IM.A.120 Boeing737 TCDS APPENDIX ISS 1

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