

IFASD 2026 EASA presentation about certification

Sl. 11

Part 21 Easy Access Rules [easy-access-rules-initial-airworthiness-and-environmental](#)

21.A.14 demonstration of capability

21.A.15 application and Level of Involvement

21.A.101 TC basis for changes

Part 21 light is in Annex Ib of Part 21

ELA1 and complex motor-powered defined in Part 21 Article 1

MTOM $\leq$ **1,200 kg**, and **not** classified as a complex motor-powered aircraft

Complex motor-powered: turbojet or turboprop, min crew 2 pilots

<https://www.easa.europa.eu/en/domains/general-aviation/operations-general-aviation>

Sl. 12

See Part 21.

The Applicant proposes the means of compliance to the TC Basis (Certification Plans), for EASA acceptance

The Applicant submits the necessary documents (test plans, analysis reports, etc.) to EASA for review and acceptance

When EASA is satisfied compliance to the TC Basis has been shown, design approval (TC) can be issued

LOI: See Part 21.A.15 and CM-21A 21.B-001 [criteria-determination-easa-level-involvement](#)

Sl. 42

21.A.91 classification of changes

Sl. 59

Although AMC to CS 25.307 (proof of structure) addresses strength and deformation requirement justifications, its principles offer useful and relevant guidance. In particular:

“Justifications should be provided for classifications other than New Structure. Elements that should be considered are :

(i) The accuracy/conservatism of the analytical methods, and

(ii) Comparison of the structure under investigation with previously tested structure.”

“If the test results do not correlate with the analysis, the reasons should be identified and appropriate action taken”

VTOL regulation

[special-condition-vtol](#)

Please refer to SC-VTOL.2245 (aeroelasticity) and its guidance in MOC-2

UAS (eVTOL, Drones) regulation

For the Specific category, <600 kg:

[Special-condition-light-uas](#)

Please refer to Light-UAS.2160 Vibration and buffeting, and Light-UAS.2210 Structural design loads

Rulemaking on the Certified category of operation is ongoing

For context, see the [Drone regulatory system](#)