

Mr. Maciej Szanter
General Manager

4Drive&Aviation
ul Słoneczna 54M
05-500 Stara Iwiczna
Poland

25th March 2021

Ref.: Flammability Laboratory Approval by Q.C.M. design gmbh DOA EASA.21J.509

Dear Mr Szanter,

Based on the Audit performed by QCM design gmbh on 19th March 2021 and with the delivered additional information provided, QCM design gmbh, an approved EASA Part 21 Design Organisation with the Approval Number EASA.21J.509, herewith confirms the Flammability Laboratory as seen, fulfills the requirements stated in the Aircraft Materials Fire Test Handbook (DOT/FAA/AR-00/12, Chapters 1, 2, 3 and 4).

The following Flammability Test Cabinets, are accepted and approved:

- Flamelab 4.0, S/N 002
- Deatak FAA MP-1

The scope of flammability tests approved to be performed in the above-mentioned cabinets are restricted to:

Vertical Flammability Tests
as addressed in CS/FAR/JAR 23, 25, 27, 29 under §XX.853 and §XX.855

Horizontal Flammability Tests
as addressed in CS/FAR/JAR 23, 25, 27, 29 under §XX.853 and §XX.855

45° Flammability Tests
as addressed in CS/FAR/JAR 23, 25, 27, 29 under §XX.853 and §XX.855

60° Flammability Tests
as addressed in CS/FAR/JAR 23, 25, 27, 29 under §XX.853 and §XX.855

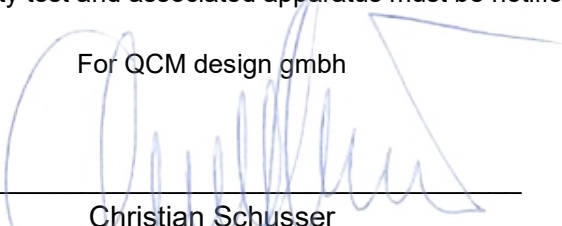
and as defined under CS/FAR/JAR 23/25 Appendix F, Fire Test Handbook DOT/FAA/AR-00/12, Chapters 1, 2, 3, 4 and FAA AC 23-2A

The personnel involved in the testing is qualified under the 4Drive Aviation Procedures as shown during the audit and receives appropriate authority to do so.

QCM design gmbh accepts Mr. Jakub Galkiewicz as an approved Operator for the above defined tests.

This approval remains valid until revocation. Any change in location, scope of test, personal or anything related to the flammability test and associated apparatus must be notified to QCM design for approval.

For QCM design gmbh


Christian Schusser
Chief of Office of Airworthiness