European Union Aviation Safety Agency

Structures

Structures requirement: cabin loading for occupant safety. Type Certificate Holder specification remain acceptable for demonstration of compliance, however these spec ifications are not made available by EASA?

Answer

Cabin loading limitations for a specific aircraft model is considered as Aircraft Manufacturer proprietary information and such data cannot be made available by EASA. In accordance with Part 21, an applicant can either obtain this information through an arrangement with the Aircraft Manufacturer, or through its own resources, for example by reverse engineering based on existing and approved cabin layouts for which sufficient data is available to perform such an assessment.

Last updated:
19/10/2019

Link:
https://www.easa.europa.eu/en/faq/105007

Are Cabin Loads applicable for cockpit installations as well?

Answer

Cabin loads are understood to include inertia loads resulting from emergency landing conditions as well as flight and ground loads conditions. These type of loads also need to be considered for cockpit installations.

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Link:
https://www.easa.europa.eu/en/faq/105008