European Union Aviation Safety Agency

FAQ n.19382

FAQs:

Classification of changes (non-avionics), General Aviation

Question:

When do the noise aspects of a propeller and/or engine lead to a classification as major or STC?

Answer:

Any change that has an "appreciable effect" on the noise characteristics of an aircraft is referred to as an "acoustical change", and by definition is considered to be a major change. An "acoustical change" is defined as a change that increases the noise certification level by more than 0.1 dBA.

Last updated:

02/12/2013

Link:

https://www.easa.europa.eu/en/faq/19382