

ARC 135/125 Submission

Mode S transponders are required to be installed on new transponder installations per 135.143(c)2) and 121.345 on 30 seat or less aircraft that are not required to be equipped with TCAS II. Mode S is no longer a requirement for efficient air traffic management. Affected operators routinely submit and FAA routinely grants exemptions from these regulations, a paperwork burden to industry and government. These rules should therefore be amended to reflect that Mode S is only required when TCAS II is installed.