

FAA Docket: 2005-22997

- Applicable to aircraft built AFTER Jan 1 1992 UNLESS still in service beyond 2017
- Cargo aircraft (new or conversions) exempt UNLESS they have an original AC issued AFTER December 27 2010
- Affected aircraft – Those that have a Center Wing tank and/or auxiliary fuel tank installed:

- B747 series B737 series B777 series B767 series
- A318 A319 A320 A321 A300 A310 A330 A340

- Compliance dates:

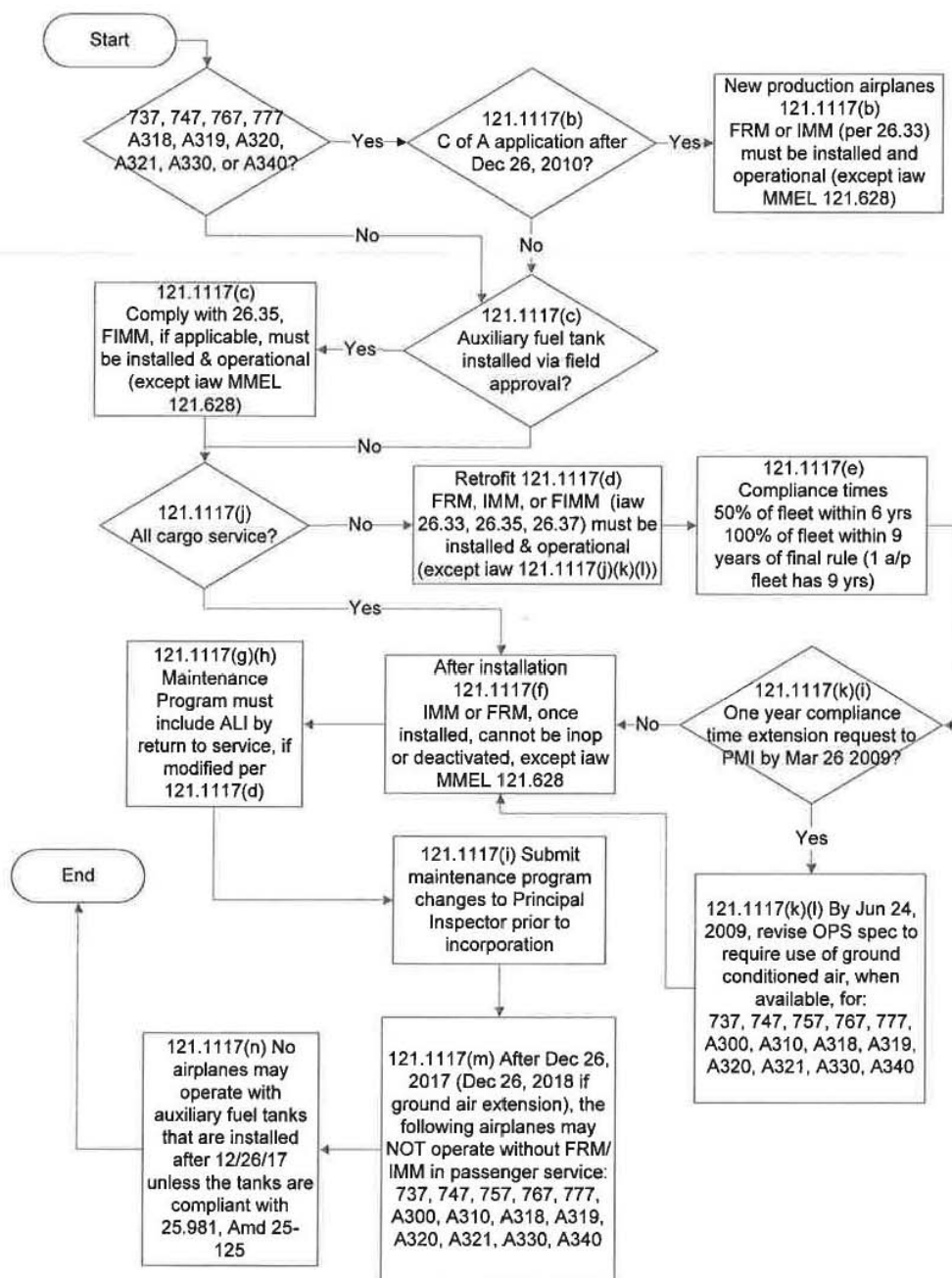
- 50% of operators fleet by December 26, 2014
- 100% of operators fleet by December 26, 2017
- Single aircraft operator – December 26, 2017
- One (1) year extension possible IF the operator has a ground cooling plan approved and incorporated into their ops spec. Deadline to submit a plan to the FAA for approval was June 24, 2009
 - Conditions for ground cooling defined as temp >60F and time at gate >30 minutes

[Flow Chart from AC 120-98](#)



1. FUEL TANK SAFETY OPERATIONAL RULES 121.1117

Fuel Tank Safety Operational Rules 121.1117



Recommendations:

- 1) If operator has an STC for an auxiliary fuel tank, contact the STC holder as soon as possible
- 2) If operator has Airbus airplanes scheduled for delivery after Dec 26, 2010, contact Airbus to ensure deliveries will be compliant

Note: Part 125 is the same as this Part 121 process except that the one year extension is not available for Part 125