

Federal Aviation Administration Transport Airplane Directorate Los Angeles Aircraft Certification Office

3960 Paramount Boulevard Lakewood, California 90712-4137

January 10, 2008

Corporate Air Parts, Inc.
Attn.: Mr. Earl Marchesi
Manager, Life Support & Survival Equipment
7641 Densmore Avenue
Van Nuys, California 91406

Reference: Corporation Air Parts, Inc. letter dated October 31, 2007

Dear Mr. Marchesi:

This is in response to the above referenced letter, regarding clarification on life raft requirements for transport category airplane.

A transport category airplane, which is certified under the 14 Code of Federal Regulations (CFR) part 25, must meet all the requirements of part 25. If ditching certification is requested, the required number and rated capacity of the life rafts must meet part 25.1411(d) and 25.1415(b). The required number and rated capacity of life rafts are determined by the maximum number of certified seating/passenger capacity of the airplane for which certification for ditching is requested, and must accommodate all occupants of the airplane in the event of a loss of one raft of the largest rated capacity. The required life rafts must be installed on the airplane any time it is used in overwater service. The number of life rafts as well as other ditching equipment carried is not dependent on passenger load or particular operation on any given day.

Transport category airplanes that are utilized for extended overwater operation must comply with 14 CFR part 25.801, 25.807, 25.1411, and 25.1415.

Please direct your customers to contact their Flight Standard District Office for further guidance as well as the list of required ditching equipment for their specific aircraft type in accordance with the provisions of part 91, 121, 125, or 135 operation.

Please feel free to contact us if you require further clarification.

Sincerely,

Mancour Rafat

Manager, Cabin Safety Branch

cc: LGB AEG (Eugene Huettner)