Federal Aviation Administration, DOT

- (ii) [Reserved]
- (2) RTCA, Inc., 1150 18th Street NW., Suite 910, Washington, DC 20036, telephone (202) 833–9339, and are also available on RTCA's Web site at http://www.rtca.org/onlinecart/index.cfm.
- (i) RTCA DO-309, Minimum Operational Performance Standards (MOPS) for Helicopter Terrain Awareness and Warning System (HTAWS) Airborne Equipment, Mar. 13, 2008.
 - (ii) [Reserved]

§ 135.607 Flight Data Monitoring System.

After April 23, 2018, no person may operate a helicopter in air ambulance operations unless it is equipped with an approved flight data monitoring sys-

tem capable of recording flight performance data. This system must:

- (a) Receive electrical power from the bus that provides the maximum reliability for operation without jeopardizing service to essential or emergency loads, and
- (b) Be operated from the application of electrical power before takeoff until the removal of electrical power after termination of flight.

§ 135.609 VFR ceiling and visibility requirements for Class G airspace.

(a) Unless otherwise specified in the certificate holder's operations specifications, when conducting VFR helicopter air ambulance operations in Class G airspace, the weather minimums in the following table apply:

Location	Day		Night		Night using an Approved NVIS or HTAWS	
	Ceiling	Flight Visibility	Ceiling	Flight Visibility	Ceiling	Flight Visibility
Nonmountainous local flying areas	800- feet	2 statute miles	1,000- feet	3 statute miles	800-feet	3 statute miles
Nonmountainous non- local flying areas	800- feet	3 statute miles	1,000- feet	5 statute miles	1,000- feet	3 statute miles
Mountainous local flying areas	800- feet	3 statute miles	1,500- feet	3 statute miles	1,000- feet	3 statute miles
Mountainous non-local flying areas	1,000- feet	3 statute miles	1,500- feet	5 statute miles	1,000- feet	5 statute miles

- (b) A certificate holder may designate local flying areas in a manner acceptable to the Administrator, that must—
- (1) Not exceed 50 nautical miles in any direction from each designated location;
- (2) Take into account obstacles and terrain features that are easily identifiable by the pilot in command and from which the pilot in command may visually determine a position; and
- (3) Take into account the operating environment and capabilities of the certificate holder's helicopters.
- (c) A pilot must demonstrate a level of familiarity with the local flying area by passing an examination given by the certificate holder within the 12 calendar months prior to using the local flying area.

[Doc. No. FAA-2010-0982, 79 FR 9975, Feb. 21, 2014; Amdt. 135-129A, 79 FR 41126, July 15, 2014]