1	10A NCAC 13P	.0209 is proposed for amendment as follows:
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3	10A NCAC 13P	.0209 AIR MEDICAL AMBULANCE: VEHICLE AND EQUIPMENT
4		REQUIREMENTS
5	To be permitted	as an Air Medical Ambulance, an aircraft shall meet the following requirements:
6	(1)	Configuration configuration of the aircraft patient care compartment does not compromise the
7		ability to provide appropriate care or prevent performing in-flight emergency patient care
8		procedures as approved by the program medical director: director:
9	(2)	The the aircraft has on board on-board patient care equipment and supplies as defined in the
10		treatment protocols for the program. program written by the medical director and approved by the
11		OEMS. The equipment and supplies shall be clean, in working order, and secured in the aircraft.
12		aircraft;
13	(3)	There there is installed in the rotary-wing aircraft an internal voice communication system to
14		allow for communication between the medical erew and flight erew. crew;
15	(4)	The the medical director designates the combination of medical equipment specified in Item (2) of
16		this Rule that is carried on a mission based on anticipated patient care needs. needs;
17	(5)	The the name of the EMS Provider is permanently displayed on each side of the aircraft. aircraft;
18	(6)	The the rotary-wing aircraft is equipped with a two-way voice radio licensed by the FCC capable
19		of operation on any frequency required to allow communications with public safety agencies such
20		as fire departments, police departments, ambulance and rescue units, hospitals, and local
21		government agencies agencies, within the service area. area;
22	(7)	$\underline{\textbf{In}} \; \underline{\textbf{in}} \; \textbf{addition to equipment required by applicable air worthiness certificates and Federal Aviation}$
23		Regulations (FAA Part 91 or 135), any rotary-wing aircraft permitted has the following
24		functioning equipment to help ensure the safety of patients, crew members members, and ground
25		personnel, patient comfort, and medical care:
26		(a) Global Positioning System;
27		(b) an external search light that can be operated from inside the aircraft;
28		(c) survival gear appropriate for the service area and the number, age age, and type of
29		patients;
30		(d) permanently installed environmental control unit (ECU) capable of both heating and
31		cooling the patient compartment of the aircraft; and
32		(e) capability to carry at least a 220 pound patient load and transport at least 60 nautical
33		miles or nearest Trauma Center non stop without refueling.
34	(8)	$\underline{\text{The}} \hspace{0.1cm} \underline{\text{the}} \hspace{0.1cm} \text{availability of one pediatric restraint device to safely transport pediatric patients and}$
35		children under 40 pounds in the patient compartment of the air medical ambulance. ambulance;
36	(9)	$\underline{\text{The}}\ \underline{\text{the}}\ \text{aircraft has no structural or functional defects that may adversely affect the patient, or the}$
37		EMS personnel: personnel; and

1	(10)	a copy of the patient care treatment protocols, either paper or electronic, carried aboard the
2		aircraft.
3		
4	History Note:	Authority G.S. 131E-157(a); 143-508(d)(8);
5		Temporary Adoption Eff. January 1, 2002;
6		Eff. April 1, 2003;
7		Amended Eff. January 1, 2004;
8		Amended Eff. March 3, 2009 pursuant to E.O. 9, Beverly Perdue, March 3, 2009;
9		Pursuant to G.S. 150B-21.3(c), a bill was not ratified by the General Assembly to disapprove this
10		rule;
11		Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. February
12		2, <del>2016.</del> <u>2016;</u>
13		Amended Eff. January 1, 2017.