## Survival Factual Report – Attachment 8 Signed FAA Approval Letter

## SURVIVAL FACTORS

ERA18MA099



06-18-2018

Brian Rosenberg Director of Operations East West Helicopters, LLC 68 John Miller Way Kearny, NJ 07032

## LETTER OF AUTHORIZATION

Dear Mr. Rosenberg:

As noted in "Operators and Pilots of "Doors Off" Flights for Compensation or Hire" Emergency Order of Prohibition, Docket No. FAA-2018-0243 ("the Order"), issued March 22, 2018 (83 FR 12856), persons may operate doors off flights for compensation or hire involving supplemental passenger restraint systems (SPRS) if the Federal Aviation Administration (FAA) has determined that the restraints to be used can be quickly released by a passenger with minimal difficulty and without impeding egress from the aircraft in an emergency.

The FAA has fully considered your submission, including video of the release mechanism(s), against the stated criteria in the Order. This stated criteria includes that the ability of a passenger to quickly release the restraint with minimal difficulty must be inherent to the SPRS; that it must not require the use of a knife to cut the restraint, the use of any other additional tool, or the assistance of any other person; and that the supplemental passenger restraint also must not require passenger training beyond what would be provided in a pre-flight briefing.

Based on the information you submitted, the FAA has determined that the SPRS listed below meets the stated criteria and can be quickly released by a passenger with minimal difficulty and without impeding egress from the aircraft in an emergency.

Name Organization Mailing Address Email Address	System Components Including Manufacturer's Make and Model	Certification Standard for each Component
Brian Rosenberg	SPRS components:	ARS ISO 9001
East West Helicopters	1. Air Rescue Systems (ARS)	"Advanced
78 John Miller Way	338 Heli-Ops Harness	Helicopter Operations
Kearny, NJ 07032	2. ARS Personal Retention	Equipment
brian@flynyon.com	Lanyard with Quick Release	Certificate."

Device (PRL-QRD)	NFPA 1983 and
3. ARS Primary Anchor - 16"	ANSI/ASSE
	2359.12(09)-1992
	specifications
	for personnel
	restraints.

If issued to a pilot or operator, this Letter of Authorization must be carried on the aircraft whenever the SPRS is used on any doors off flight operation for compensation or hire.

If issued to an individual, this Letter of Authorization may be used by you, at the discretion of the pilot/operator, on any doors off flight operation for compensation or hire. You must provide a copy of this Letter of Authorization to the pilot/operator prior to participating in the conduct of a doors off flight operation using this Letter of Authorization.

All occupants must use integrated aircraft FAA approved restraints, as per Title 14 of the Code of Federal Regulations (14 CFR) §§ 91.107(a)(3), 125.211(b), 135.128(a) and 121.311(b), as applicable, during movement on the surface, takeoff, and landing.

This Letter of Authorization is valid for five years from the date of issue. This Letter of Authorization may be rescinded at any time at the discretion of the Administrator.

Sincerely,

Jodi L. Baker for John S. Duncan Executive Director, Flight Standards Service