



Aviation Investigation Preliminary Report

Location:	Sacramento, CA	Accident Number:	WPR26FA008
Date & Time:	October 6, 2025, 19:05 Local	Registration:	N414RX
Aircraft:	Airbus Helicopters EC 130 T2	Injuries:	3 Serious
Flight Conducted Under:	Part 135: Air taxi & commuter - Non-scheduled - Air Medical (Discretionary)		

On October 6, 2025, about 1905 Pacific daylight time, an Airbus Helicopters EC-130 T-2, N414RX, was substantially damaged when it was involved in an accident in Sacramento, California. The pilot, flight paramedic and flight nurse sustained serious injuries. Subsequently, the flight nurse succumbed to her injuries four days after the accident. The helicopter was operated as a Title 14 Code of Federal Regulations Part 135 air medical flight.

The helicopter had just departed UC Davis Medical Center Tower II Heliport (3CLO), Sacramento, California, with a planned destination of Mc Clellan Airfield (MCC), Sacramento, California. The flight paramedic reported that shortly after takeoff she noticed the power had gone out and the helicopter was autorotating towards U.S. Route 50. She made a mayday call on the company Flight Guard frequency.

Subsequently, the helicopter came to rest on its left side in the eastbound lanes of U.S. Route 50, about 1,600 ft north from 3CLO. A main rotor blade strike impression was observed on the residential side of the fence that enclosed the highway. Furthermore, a section of the outer portion of the main rotor blade was discovered embedded in the roof of a detached garage on a residential home located next to the highway.

A review of ADS-B data revealed that the helicopter took off and climbed to a maximum altitude of about 500 ft mean sea level. Shortly thereafter, the helicopter was in descent for about the final 11 seconds of the flight.

Postaccident examination revealed that the helicopter's fuselage and main rotor blades sustained substantial damage. The helicopter was recovered and retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Airbus Helicopters	Registration:	N414RX
Model/Series:	EC 130 T2	Aircraft Category:	Helicopter
Amateur Built:			
Operator:	REACH AIR MEDICAL SERVICES LLC	Operating Certificate(s) Held:	On-demand air taxi (135)
Operator Designator Code:			

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KMCC,77 ft msl	Observation Time:	16:55 Local
Distance from Accident Site:	7 Nautical Miles	Temperature/Dew Point:	30°C /6°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	5 knots / None, 340°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	29.78 inches Hg	Type of Flight Plan Filed:	
Departure Point:	Sacramento, CA (3CLO)	Destination:	Sacramento, CA (MCC)

Wreckage and Impact Information

Crew Injuries:	3 Serious	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:		Aircraft Explosion:	None
Total Injuries:	3 Serious	Latitude, Longitude:	38.558524,-121.45248 (est)

Administrative Information

Investigator In Charge (IIC):	Nixon, Albert
Additional Participating Persons:	Chris Waslohn; FAA; Sacramento, CA
Investigation Class:	Class 3
Note:	