FlightSafety
international

PROFESSIONAL AVIATION TRAINING

Leonardo Advanced Helicopter CRM

Course Information

The pilot will become familiar with the more advanced aspects of Crew Resource Management (CRM) as it applies to helicopter operation.

Using the aircraft checklist and full flight simulator, the crew, in accordance with the FAA and FlightSafety's Crew Performance Standards, will demonstrate effective application of the following CRM/SRM concepts: setting and monitoring targets, effectively communicating when under stress, and evaluating operational decisions in a crew environment.

Special emphasis areas can include inadvertent flight into Instrument Meteorological Conditions (IIMC), spatial disorientation, Electronic Flight Instrumentation System (EFIS) failures and Unusual Attitude Recovery.

Approaches, airports/heliports and normal/abnormal procedures may be selected by the instructor based on the pilot's training requirements, location, and simulator capability. Other variables (i.e. environmental, meteorological) may be adjusted to provide tailored, realistic training based on the customers operating environment and specific training requirements.

Preflight discussion will focus on risks and hazards the crew may not consider on an everyday basis such as physiological degradation, nutrition/hydration, fatigue, proper sleep and stress as it pertains to pilot and crew performance. This session should focus on non-technical, soft skills specifically including: high risk/low frequency events, time management, low signal to noise ratio events (anomaly without warning), information overload, no reversal of action events (deploying emergency floats, releasing an external load, mid-field departures, etc.

Course Curriculum	6.0 Hours
Course Module	**1 Day**
Ground School	4.0 hours
Simulator (Pilot Flying)	2.0 hours
AW139	

Training is available at the following Learning Center:
    AW139 – Lafayette

Course Dates – This course is scheduled upon request. Please contact any of the Learning Centers listed below for scheduling.