Professional Simulation-Based Training

for Airbus Helicopters AS350 B2
FlightSafety offers comprehensive professional simulation-based training on the Airbus Helicopters AS350 B2. Our highly qualified and experienced instructors, exclusive advanced-technology Level 7 flight training device and integrated training systems help ensure proficiency and safety. Training for the AS350 B2, available for dry lease in Shreveport, Louisiana, at the Helicopter Flight Training Center – Metro Aviation, was designed to meet the professional training needs of all AS350 B2 operators, offering pilots the resources to achieve proficiency and safety.

Innovation With One Purpose: Training Corporate Aviation Professionals for Safety and Proficiency

FlightSafety International is the world’s leading aviation training organization. The leader in experience. The leader in technological innovation. The leader in global reach. FlightSafety serves the world’s aviation community providing total aviation training for pilots, maintenance technicians and other aviation professionals. We serve business, commercial, general and military aviation with training for virtually all fixed-wing aircraft and helicopters. We live, breathe and ThinkSafety.
Program Highlights

- Our Level 7 FTD allows night-vision goggle (NVG) training for high fidelity, low-light training scenarios.

- Using our high-fidelity graphics package, our FTD features special visual scenes and effects to give AS350 B2 operators the most relevant training available.

- Simulation training can incorporate photo-realistic scenes such as urban landscapes, offshore oil rigs, brownout and whiteout conditions.

- FlightSafety helped pioneer Federal Aviation Administration Level D full flight simulation for helicopters, and we’re helping to pioneer the next revolution in helicopter training with Level 7 flight training device simulation.
The Simulation-Based Training Advantage

If you’re not taking advantage of FlightSafety’s AS350 B2 simulation-based training, or if you’re still using your valuable aircraft for training, it’s time to reconsider. As airlines and corporate fixed-wing flight departments have known for decades, there simply is no substitute for simulation-based training. And now, taking direct and indirect costs into account, FlightSafety simulation training can save you money compared with in-flight training.

No Comparison – Compared with simulation-based training, in-aircraft training has few if any advantages and many drawbacks.

• Exposes you and your crews to unnecessary risk
• Takes your aircraft out of revenue service
• Discourages repetition to build proficiency
• Adds considerable wear and tear to your aircraft
• Forces pretend scenarios with imagined outcomes
• Precludes training in adverse weather or other challenging situations

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A VITAL X view out the cockpit window of a Level 7 FTD, depicting an emergency response scene on the Las Vegas Strip. AS350 photos courtesy of Mike Reyno.
The More Effective Alternative – FlightSafety simulation-based training overcomes these shortcomings. Vastly more thorough and comprehensive, it allows crews to review and practice both normal and – much more importantly – abnormal and emergency procedures. A broad range of scenarios replicate virtually any possible situation, in every conceivable weather and environmental condition. Realistic scenarios force pilots to make split-second decisions, driving home the critical need to understand and follow emergency procedures. It's one thing to know that certain actions take priority during a crisis and quite another to make the right call when the situation is deteriorating by the second.

Level 7: NextGen Simulation Training – AS350 B2 training employs our exclusive, groundbreaking Level 7 flight training device, which represents a significant advance in instructional technology. This device more closely resembles a full flight simulator without the motion base than it does earlier-generation FTDs. The difference can easily be seen in the certification process. To qualify a Level 6 device, the Federal Aviation Administration looks at about 65 areas of compliance. For a Level 7 device, the FAA examines 138 areas.

Increased Training Flexibility – Our new training device offers a great deal more operational flexibility – such as simulating loss of tail rotor effectiveness or auto-rotation – than earlier generation FTDs. It's also fully compatible with night-vision goggles, a major advantage for crews that regularly fly at night.

Save Your Aircraft for Paying Customers – FlightSafety simulation-based training is the most effective, and the most cost-effective, AS350 B2 training available. Use your aircraft to generate revenue. Avoid the risk of training accidents. Take advantage of the superior effectiveness of simulation training.
Global Leadership  FlightSafety delivers more than 1.4 million hours of professional aviation training each year. We operate the world's largest aviation training network, with Learning Centers and training locations around the globe. We are honored to serve as the authorized training provider for the majority of business aircraft manufacturers.

Expert Instructors  FlightSafety fields more than 1,800 of the industry’s best instructors, each devoted to ensuring that our Customers are trained to proficiency. Each with the experience and credentials necessary to help our Customers perform at the highest levels of safety.

Strategic Locations. Worldwide Vision.  We train to best meet our Customers’ needs, wherever they may be. This is why FlightSafety’s Learning Centers are strategically located adjacent to the major aircraft manufacturers or in other areas that best serve our Customers. Many centers offer training for a wide variety of aircraft types, while others are dedicated solely to the aircraft of one manufacturer.

In keeping with our role as the global leader in aviation safety, our training programs and flight simulators are qualified by international regulatory agencies, including the FAA, EASA, CAAC and Transport Canada.*  

*Not all programs qualified by all authorities listed.
World-Class Training. Worldwide Reach. FlightSafety International is the world’s premier professional aviation training company and supplier of flight simulators, visual systems and displays to commercial, government and military organizations. The company provides more than 1.4 million hours of training each year to pilots, technicians and other aviation professionals from 167 countries and independent territories. FlightSafety operates the world’s largest fleet of advanced full flight simulators at Learning Centers and training locations in the United States, Australia, Brazil, Canada, China, France, Japan, the Netherlands, Norway, South Africa and the United Kingdom.

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