

# ICARUS

## Press Release: Army grants ICARUS Device Airworthiness Release for CH-47F Chinook

ICARUS Devices is excited to share that its smart view limiting device has been granted an Air Worthiness Release (AWR) by the US Army for the CH-47F Chinook. The Instrument Conditions Awareness Recognition and Understanding System (ICARUS) allows Instructor Pilots to simulate Degraded Visual Environments (DVE) in the aircraft. ICARUS changes visibility and allows Instructor Pilots to dial in the visibility for dynamic scenario-based training.



*A CH-47 in the Central Highlands in 3<sup>RD</sup> BDE 4<sup>th</sup> INF AO somewhere near Pleiku Vietnam in 1969- 1LT Jim Hughes*

The CH-47 Chinook first flew in 1962 and it has been the US Army's heavy lift work horse ever since. The distinctive tandem design allows the new CH-47F to lift over 27,700 lbs and the aircraft has been heavily modernized with advanced systems. The Army's Blackhawk and Lakota utility helicopters already have an AWR for the ICARUS Device.

The smart view limiting device consists of a lightweight visor, power control unit and app. The system is both effective and simple for maximum training value.

The ability to bring simulator scenario control into the cockpit

ICARUS has revolutionized weather training for thousands of pilots. Instructors can now simulate Inadvertent Instrument Meteorological Conditions (IIMC), Instrument Flight Rules (IFR) scenarios, and weather decision-making in the aircraft, training safer pilots.

The ICARUS Device is in use by hundreds of civilian flight schools, Law Enforcement agencies, Helicopter Air Ambulances (HAA), utility operators, and Military units on all seven continents for initial and recurrent weather training.

Learn more at [www.ICARUSDevices.com](http://www.ICARUSDevices.com)

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