AIRBUS HELICOPTERS & VRM SWITZERLAND TO DEVELOP THE WORLD'S FIRST H145 VIRTUAL REALITY SIMULATOR

News / Maintenance / Trainings, Manufacturer



Airbus Helicopters and VRM Switzerland are co-developing a Virtual Reality training device for the twin-engine H145 helicopter. This innovative new training tool will offer H145 operators an affordable, compact training solution with realistic flight behaviour and full-body immersion, as well as the 3D vision and high resolution scenery of VR technology. VRM Switzerland and Airbus Helicopters established their collaboration in 2021 to bring the EASA-qualified H125 VR training device to the market, enabling pilots to train realistically and execute complete proficiency checks on the simulator.

Christoph Zammert, Executive Vice President of Customer Support & Services at Airbus Helicopters, commented: "As we did with the H125 VR simulator, our Airbus pilots and experts will work hand in hand with VRM's team, bringing our OEM experience to this affordable, flexible training solution that will surely answer our customer's requirements while also adhering to our high standards for operational safety. With this type of simulator, the pilot can enter operational scenarios that would be very risky to attempt in

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

actual flight but which bring significant added value to training”

Fabi Riesen, CEO of VRM Switzerland, said: “Having already successfully logged thousands of training hours with our simulators, we want to make this technology available to H145 operators by developing a VR flight training device for the five-bladed H145.This will allow H145 crews to prepare for their demanding missions with scenario-based training performed in a safe and realistic environment.”

Containing the OEM data package, the H145 VR simulator once qualified will allow pilots to perform proficiency checks and receive training credits. It will be used to perform type ratings including normal flight, emergency situations, hoist operations and flight with night vision goggles, as well as instrument ratings.

27 JULY 2022

ARTICLE LINK:
https://ut.50skyshades.com/news/manufacturer/airbus-helicopters-vrm-switzerland-to-develop-the-worlds-first-h145-virtual-reality-simulator

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.