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FOR IMMEDIATE RELEASE
ONE-G SIMULATION INTRODUCES VR TORRANCE 44 ATP™
PRODUCTION MODEL AT HAI 2018 HELI-EXPO

Seattle, WA (February 2018) – one-G simulation, a flight simulation company, is introducing their production model Torrance 44 ATP™ (Augmented Training Platform) at the HAI 2018 Heli-Expo in Las Vegas, Nevada. The Torrance 44™ is a cutting-edge training device based on the Robinson 44®, which merges Virtual Reality (VR) technology with flight simulation, creating a highly immersive augmented reality flight deck.

Since debuting the Torrance 44™ prototype at the 2017 EAA AirVenture Oshkosh, one-G simulation has worked vigorously to fine tune the production model utilizing expert feedback from more than 50 seasoned helicopter pilots and flight instructors. The final product is a device unique in its ability to accurately perform takeoffs, hover, autorotation, sloped landings and low level maneuvers.

The Torrance 44™ device includes 360 degree visuals (through the HTC Vive® HMD) and the 1G-Wave aerodynamic haptic feedback system providing unparalleled pilot situational awareness and visual references. The VR features solve the problem of limited visual reference that are problematic with other helicopter training devices. one-G simulation Vice President Dave Rider says, “This device is designed specifically to provide a highly immersive training platform for both primary rotorcraft and transitioning rotorcraft student pilots learning how to hover, maneuver, and perform many of the emergency procedures needed to safely operate a helicopter.”

Product development, fabrication and assembly are handled in-house at the one-G simulation HQ, including the avionics and associated software applications. The Torrance 44 ATP™ is in production and available for order now. The Torrance 44™ AATD will be available Q3 2018. For further information or to schedule a flight demo, contact Dave Rider at drider@flyone-g.com or visit one-G simulation at the HAI 2018 Heli-Expo conference, booth N5338.

one-G simulation is a flight simulation firm that designs and builds Federal Aviation Administration (FAA) approved model specific AATDs, and a host of other aviation related training products, including its proprietary software for use in pilot training and pilot proficiency.

For more information or to schedule an interview with CEO Xylon Saltzman, please contact Piedra Stone | one-G Marketing | 888.751.1011 | piedra@flyone-g.com

Hi-Res images available upon request.

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