



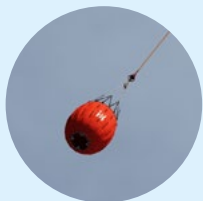
Meet the World's Only Sling Load FSTD Qualified by FAA and EASA

Unlock the safest, most realistic sling load training with our virtual reality HESLO simulation feature for Airbus H125



SAFETY MEETS REALISM

The Loft Dynamics HESLO simulation allows pilots to practice sling load missions more realistically, efficiently, and safely than ever before. The simulation enables operators to safely train pilots for critical transport missions on a training device that offers unprecedented immersion and realism. The accurate representation of load behavior allows pilots to strengthen mirror and vertical reference techniques. The Loft Dynamics HESLO simulation is the most realistic way to train sling load operations with no risk.



FEATURES

- **Select from a variety of door options**
- **Train using any type of load—boxes, concrete buckets, Bambi Buckets, and tree trunks**
- **Customize rope lengths**
- **Practice in different scenes and conditions**
- **Train for specific real-life scenarios and missions, like concrete work**

A field study commissioned by Loft Dynamics for EASA demonstrated the effectiveness of the sling load simulator. After training on the simulator, pilots could fly sling loads in real helicopters using a 20-meter rope without intervention from the instructor.



“After a pilot initially trained on the Loft Dynamics simulator, it was the only time I didn’t have to take corrective actions at the controls during a first real-world sling load instruction flight.”

André Mühlematter, Pilot and HESLO Instructor
Heli Austria

REVOLUTIONIZING PILOT TRAINING

“*Our simulator provides an exact replication of the helicopter and load behavior, even below a speed of 30 knots. It’s essential for pilots to see the load in the electrically adjustable mirror and be able to look down vertically to position the cargo precisely. These are the core techniques for HESLO training, and our VR simulator replicates them more realistically than ever before.*”

It is incredibly challenging to accurately simulate HESLO, and it’s even more challenging to exceed rigorous regulatory standards. We’re incredibly proud of this accomplishment and look forward to developing and qualifying more training solutions that not only enhance pilot proficiencies but are also accessible to pilots and operators.”

Fabi Riesen, Founder and CEO
Loft Dynamics



Visit Us and Learn More

To learn more and/or fly our qualified VR FSTDs’ HESLO feature, contact sales@loftdynamics.com

Fly Virtual. Train Real.
loftdynamics.com

 **Loft Dynamics**