HIGH FIDELITY FULL FLIGHT SIMULATOR

- FAA and EASA certifications
- Zero flight time recurrent training
- Outstanding realism for mission training
- In service around the world

REALITY H

Helicopter Full Flight Simulator
Advanced helicopter simulator for mission-oriented training leading to enhanced operational efficiency.

MISSION READY
- Off share (Oil & Gas)
- Search and Rescue (SAR)
- Emergency Medical Services (HEMS)
- Nap of the earth (NOE)
- Mountain flying
- Maritime environments
- Demanding weather conditions
- Urban or Confined areas
- Aerial work
- Night Vision Goggles (NVG)
- Emergencies and Crew Management

REALISTIC MODELLING
- Level D compliant simulator software
- Blade element theory rotor model
- OEM or in-house datapackage collection

INNOVATIVE MOTION SYSTEM
- Unique full electrical 6-axis motion
- High accuracy and smoothness
- Vibration cueing

EXTREMELY RELIABLE
- Reduced life cycle cost
- Support services package

ENVIRONMENTALLY FRIENDLY
- Reduced building enveloppe
- Reduced power consumption

AVAILABLE CERTIFICATIONS
- FFS Level B and FTD 3 (EASA) / FTD 6 (FAA)
- FFS Level D EASA / FAA
- Ready for ICAO 9625

HIGH TRAINING CREDITS
- Pilot Training PPL(H) / CPL(H) / ATPL(H)
- Type rating / initial and recurrent
- Line of Flight Training / Line Checks
- Single and Multi Pilot ratings
- Multi-engine rating
- Instrument Rating
- Operator Proficiency Check
- Multi Crew Coordination and CRM
- Operator Specific training

FULL INSTRUCTOR CONTROL
- Forward facing Instructor Operating Station
- Additional handheld IOS control
- Easy to use lesson plan editor
- Large range of emergencies
- Record / Debrief facility

VISUAL SYSTEM
- Wide field of view (up to 235°x80°)
- Powerful Image Generation System
- A wide range of detailed Visual Databases
- Full world coverage satellite imagery
- High brightness and high resolution

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EHEST

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