



The Forefront of Virtual Training

Bluedrop's Rear Crew Mission Trainer (RCMT) is a virtual training device for mission specific rear-crew training including hoisting, slinging and gunnery.

Key Benefits:

- Lower operational cost vs flying
- Improved trainee proficiency
- Standalone training or linked with a flight training device
- Uses state-of-the-art Virtual Reality and Mixed Reality
- Train on skills to manage emergencies
- Practice helicopter communications
- Lower emissions, a lower carbon footprint, zero noise pollution
- Allows the trainee to practice mission critical skills in a safe, true-to-life environment

Take your training to the next level by practicing for dangerous operations, malfunctions, and emergencies in a safe, secure environment.

Fully configurable to any fuselage type based on customer needs

Provides an immersive virtual and mixed reality training device with student-in-the-loop haptic interaction and realistic cable dynamics for an interactive training experience

Uses state-of-the-art Virtual Reality, Mixed Reality and a physical, partial representation of the aircraft fuselage



RCMT



Initial testing of training in simulator, Defence operations such as virtual replenishment, search and rescue (SAR) and hoisting for survival

Missions such as Over-land/Ship/Oil rigs, Crew resource management, Search and Rescue, all in variable weather conditions



Recue hoisting, External Load operations and coning, plus Gunnery module