

ZEN ANTI-TANK GUIDED MISSILE SIMULATOR (ZEN ATGM® Sim)



ZEN ATGM® Sim is a state-of-the-art indoor anti-tank guided missile pilot training simulator, designed and developed to meet the challenging requirements of missile pilots. It trains recruits and hones the skills of trained pilots in handling and firing missiles.

The simulator trains the pilot in detecting, prioritising, acquiring, tracking and engaging the targets. The simulator has the actual controls of the missile launcher to enhance the training value. The software is adaptable and can integrate with any anti-tank guided missile launcher system. The simulator is rugged and can be taken to remote areas for field training.

Features:

- Realistic missile dynamics.
- Integrates with an Infantry Combat Vehicle like BMP-II.
- Compatibility with MILAN/KONKURS/FAGOT missiles.
- Setting of training scenarios in accordance with the skill levels.
- Technical faults of missiles can be introduced to practice drills.
- Exact replica with actual controls.
- Trains recruits and hones the skills of trained pilots in handling and firing Missiles.
- Realistic sound effects and artificial illumination for night training.
- Offers a variety of targets, including aerial targets.



Interface



Training is imparted through the state-of-the-art 3D visualization software. Real time monitoring of trainees performance is done by the instructor at the instructor station.

Record, replay & print facility enables Instructor to pin point the errors of trainees and suggest them corrective actions after each action review.

Training in progress

