COMMUNICATION AND ELECTRONIC SYSTEMS

SIMULATOR





AUTHENTIC TACTICAL FLIGHT SIMULATOR

ATFS-400 (Authentic Tactical Flight Simulator) provides a realistic training environment in real time, allowing aircrews to learn how to recognise and combat the effects of GLOC, a serious problem for high-performance aircraft pilots. The ATFS 400 combines high G-onset rates - up to 15G/sec, and the capability to generate sustained high G levels up to 25Ghz - with powered pitch and roll motion to take on the challenges of high G training and research.

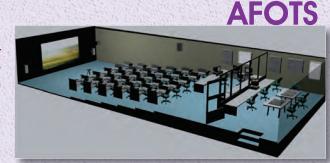


ARTILLERY FORWARD OBSERVER TRAINING SIMULATOR

Havelsan originally developed its Artillery Forward Observer Training Simulator for the Turkish Land Forces, but exported a similar system to Pakistan for its Land Forces in following some client-specific alterations.







HVS



HEAVY VEHICLE SIMULATOR

Heavy vehicle simulators; provide consistent, economic and assessable training for various complex types of tracked and wheeled military vehicles such as:

- · Lorry
- Truck
- · Long Trail

Technical Specifications:

- · High fidelity vehicle dynamics
- Real platform instrumentation and motion platform
- · Oval screen, led screen, etc. visualization systems
- · Artificial intelligence, traffic and signalization modeling
- · Programmable artificial intelligence
- · Configurable evaluation and assessment
- Recording and replaying tools

SHOOTRS





Simsoft





SHOOTING & TRAINING SIMULATION (SHOOTRS)

SHOOting TRaining Simulator (SHOOTRS) provides cost-effective simulations with real-life virtual battleground environments for Basic Marksmanship Training, Collective Battle Training, Close Quarter Battle (CQB) Training, Sharp Shooter/Sniper Training, Security Detail Training for Law Enforcement and special operations.

SHOOTRS runs on a system consisting of indoor shooting ranges, outdoor Shoothouse and deployable/portable simulation systems.



