



Air-Defence Training for Short Range Gun and Missile Detachments

The Challenge:

Your Army/Navy have purchased an advanced air-defence system to protect your precious ground assets, but the cost of operating air targets to support live firing, or the cost of missiles, is so high, that gunners and missile operators only get the chance to live fire once a year (or less). How can you possibly keep them operationally ready with so little opportunity to practice and hone their essential weapon skills?

Our Answer:

Phoenix Simulations Air-Defence Training system can alleviate these problems and can provide low-cost, multiply target scenarios, with unlimited ammunition/missiles, 24 hours a day, 365 days a year.

How we do this:

We design and manufacture a modular, state-of-the-art, computer-based, indoor system, that when teamed with the appropriate weapon mock-ups can train air-defence missile and gun crews in the tasks of acquisitions, tracking, and engaging airborne threats, from helicopter gun-ships to fast moving jets.

The system has the ability to allow the instructor to create tactically challenging, multi-threat scenarios (up to 20 simultaneous targets), over any terrain type (mountains, plains, deserts, etc.), and under any lighting or visibility conditions, without ever needing to leave the building.

Delays in training due to adverse weather conditions, logistic planning to support the exercise, or restrictions on training areas, cease to be an issue. All that is required to train Weapon Operators in their full range of skills and procedures is our system and a suitably trained instructor/operator, the computers do the rest.



Phoenix Naval Gunnery Trainer (PNGT)

If you want to improve Air-Defence Weapon Operator skills, while at the same time saving significant amounts of money, why not talk to us, we have over 20 years of experience in supplying innovative cost-effective training solutions to help you to achieve your goal.