



NVG MAINTENANCE TRAINING

EXTEND NVG PROGRAM PERFORMANCE & ROI

Night Flight Concepts Night Vision Goggle (NVG) inspection and maintenance training programs provide customers with in-depth, state-of-the-art academic curriculum, exceptional maintenance instructors, and hi-fidelity 3D simulation. These features, combined with hands-on practical and performance-based training to deliver NVG equipment maintenance instruction for continued readiness.

MARKET NEED

There is a growing demand for in-depth training on various types of NVGs featuring hands-on practical and performance-based demonstration and instruction on proper NVG maintenance procedures.

TRAINING OVERVIEW

Designed to merge cutting-edge technologies with exceptional industry experience, Night Flight Concept's innovative inspection and maintenance training programs provide up-to-date, relevant, comprehensive information on the latest NVG inspection and maintenance procedures as approved by the FAA and manufacturers of night vision devices from ITT, L-3, and Nivisys. The program combines 3D virtual equipment training, with conventional instructional methods which ensure effective and accurate inspection and repair of night vision components and assemblies.

FEATURE	
3D Synthetic Environments	Use of advanced training technologies, including 3D simulation and synthetic environments expand the range of training tools available to assist with course instruction. These tools augment conventional practices to accelerate training times and improve learning effectiveness for the optimal training experience.
Performance-Based Training	Instructor-led demonstration, hands-on practice by students used to validate performance and achievement of key learning objectives.
FAA Processes & Procedures	FAA approved maintenance training processes and procedures.
Expert Instruction	Training conducted by instructors with years of industry experience.
Technical Updates & Best Practices	Use of the most up-to-date inspection and maintenance processes, government regulations and the latest testing equipment (including the Hoffman Engineering, ANV-126A test set).
Manufacturer-endorsed	Training is endorsed by OEM Hoffman Engineering.
Flexible Training Locations	Both resident on-site training courses and off-site training courses available.
Current, relevant	Comprehensive training relevant to the needs of the NVG industry world-wide.
Advanced Teaching Methods	Access to state-of-the-art media allowing rapid dissemination of the most current NVG information to industry.
Industry Trends, Developments & Insights	Single point monitoring of regulatory changes and just-in-time solutions supporting continued compliance, competence, and overall confidence for the NVG user.
Access to NVG support	Gain access to the Night Flight Concepts support structure for NVG instructors and facilities to enhance NVG training safety through open communication and mentoring opportunities.

BENEFITS HIGHLIGHTS

Night Flight Concepts NVG Inspection and Maintenance Training enhances an organization's capacity to self-support their night vision program. In acquiring the critical technical knowledge required to enable adequate

in-house NVG repair and maintenance expertise, organizations can help extend the life of their equipment and increase overall return on NVG program investments.

Night Flight Concepts (NFC) is a comprehensive night vision technology (NVT) provider specializing in night vision goggle (NVG) pilot and crewmember flight training, NVG service & maintenance repair, NVG maintenance technician training, and night vision program support for law enforcement agencies, air medical/rescue services, military organizations, and government task force agencies worldwide.