

TRAINING COURSE

Night Vision Imaging System (NVIS) Awareness & Familiarisation

Introduction

Night Vision Imaging System (NVIS) operation has been undertaken for a number of years primarily limited to military and police operations. Since the inclusion of Helicopter Emergency Medical Service into JAR-OPS and future EASA OPS regulations, it has been recognised that the safe operation of nighttime missions would be enhanced using NVIS equipment. This improvement for civil night VFR operation, with the aim of reducing accidents and improving awareness, requires modification to make an aircraft NVIS-compliant.

However, Certification of NVIS modifications and recent assessments of NVIS-modified aircraft has shown a lack of awareness regarding installation, training, configuration management and continued airworthiness issues for NVIS-modified aircraft. To improve awareness, regulators, design organisations, operators as well as maintenance and training organisations require specific knowledge of existing standards for NVIS equipment.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00)

TARGET GROUP

- Flight Operation Managers involved in NVIS operations;
- Postholder Continued Airworthiness;
- Maintenance Planners;
- Maintenance Organisations (continued airworthiness of NVIS modified aircraft) & Part 66 Licensed Persons;
- Competent Authorities responsible for the approval of Part 145;
- Regulators performing oversight;
- AOC Holders or responsible for the verification of certification issues (Part 21) in NVIS approvals; and
- Design organisations which intend to modify aircraft/helicopters for NVIS operations.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com