

H-60A/L PHASE MAINTENANCE INSPECTION (PMI) COURSE

This course provides a complete understanding of the inspection process and detailed inspection criteria of all components identified in TM 1-1520-237-PMI. Topics include:

- Component recognition
- Location & functionality
- Inspection process
- ULLS-(E) PTLs/PTWS Module Training

Students will attain the skills to perform all necessary inspections to be in compliance with the PMI.

COURSE LENGTH: 1 Week

COURSE SIZE: Optimum 8/Maximum 10

COURSE OUTLINE:

Introduction

Definitions

Basic Inspection Planning Requirements

- (a) Pre-planning
- (b) Overview
- (c) Airframe Disassembly Inspection Repair & Assembly
- (d) Power on Inspections

Lubrication Requirements (TM 1-1520-237-23, Chapter 1, Section 5)

Hourly Inspection Requirements

Calendar inspection requirements

Detailed Inspection Procedures

- (a) Area #1 Inspection Process (cockpit)
- (b) Area #2 Inspection Process (cabin)
- (c) Area #3 Inspection Process (transition section)
- (d) Area #4 Inspection Process (Tail cone)
- (e) Area #5 Inspection Process (Tail pylon)
- (f) Area #6 Inspection Process (M/R pylon)

Power on Checks

Functional/Test Flight (MTF)