



# **JTF-13 Basic Fighter Qualification**

## **Performance Test Administrator's Guide**



### **AH-64D CPG**

V 1.01

#### **➤ Demonstration of basic systems and startup knowledge procedures**

- Turn on TADS and check operation
- Boresight IHADSS
- Set up all weapons and LRFD/LST
- Turn on laser
- Turn on RLWR
- Arm chaff and set program/manual
- Set desired distance unit in AC page
- Set up TSD as desired
- Plot all required points for mission

#### **➤ Hover Control**

- Demonstrate ability to slide left and right while keeping the nose forward
- Demonstrate ability to move around a square area while keeping the nose pointed inboard (hover flight)
- IP may ask for additional demonstration if desired

#### **➤ Full Stop Landing**

- Student will demonstrate ability to safely land 3 times

#### **➤ Autorotation Demonstration**

- Establish level flight at 500' AGL and 90 kts IAS
- When instructed to do so, reduce power lever to idle
- Student will reduce collective to maintain rotor RPM
- Land must be considered "survivable" by IP

#### **➤ Maneuvers & Techniques**

##### **• VTOL Operations**

- Observe and call out potential hazards to pilot

## ➤ Maneuvers & Techniques (continued)

### • Terrain Masking

- Communicating potential hazards to pilot during flight
- Communicating potential hiding points at/near BP to pilot and plot in TSD in necessary

## ➤ Aerial Navigation

- Student will enter starting position into the TSD
- Student will demonstrate use of TSD by manually entering 3 WP's and a BP using the KDU
- Student will demonstrate ability to delete WP3 and edit WP2
- Create a flight plan and set a direct to point
- Student will demonstrate use of NVS

## ➤ Weapons Employment

- Student will demonstrate ability to setup all weapons, change acquisition and sight sources
- Change laser codes for LRFD/LST and Hellfire using the preset laser codes
- Use TADS to store specific TGT locations
- Achieve 1 kill with each weapon

**NOTE:** The following knowledge check questions are recommended. The IP may decide which if any of these to ask or ask their own knowledge check questions. **Failure to answer a knowledge check question does not constitute a failed BFQ.**

## ➤ Knowledge Check

- How would you turn on the ADF?
- What maps are available on the TSD?
- How would you pull up the HIS?
- How would you set a heading bug?
- Where can you find a list of abbreviations for ident?
- What TSD mode will store points as a TGT?
- What TSD mode will store points as a WP?