



18 April 12

**From: Director of Operations ATAC**

**To: ATC Facility**

**Subject: ATAC Aircraft – Mk-58 Hawker Hunter**

The Mk-58, is a British single seat fighter jet built in the 1960's and was exported to numerous countries. It is currently employed by ATAC to train our active duty war fighters and prepare them for battle, should it arise. The information below is provided to enhance ATC's understanding of the aircraft's flying capabilities and limitations while under your control.

➤ **Take off Phase:**

- Take off airspeed: 150-155 kts
- Take off distance: 4000 ft
- Climb airspeed: 280-320 kts
- Cruise airspeed: 280-300 kts

➤ **Approach and Landing Phase:**

- Vectoring Speed: 210-250 kts
- Max Gear Speed: 250 kts
- Approach Speed: 150 to 180 kts
- Touchdown Speed: 130-140 kts

➤ **Additional Information:**

- Dual Garmin 430GNS (ILS/LNAV/LPV approaches)
- TACAN
- Two (2) UHF radios
- Two (2) VHF radios
- Drag Chute (emergency landing, heavy gross weight, brake malfunctions, short runway, etc...)
- ATC Type Aircraft for filling purposes: "HUNT/G"