H-60 SERIES HELICOPTER
INTERNAL AUXILIARY FUEL TANK SYSTEMS (IAFTS)

ROBERTSON
FUEL SYSTEMS
EXTENDING THE REACH OF FREEDOM
MISSION FLEXIBILITY

INCREASE RANGE APPROXIMATELY 50 PERCENT

The standard United States Army crashworthy IAFTS for the H-60 helicopter includes both fixed modifications to the helicopter and installation of a GUARDIAN® 200 single tank IAFTS.

- Installation or removal in less than 10 minutes
- Flexible range extension –
  - GUARDIAN® 200 single tank IAFTS increases fuel capacity approximately 50%
- Single-point pressure refueling capability
- Fuel transfer by suction or internal pump
- Cockpit controlled fuel transfer
- GUARDIAN® Design –
  - MIL-T-27422B qualified
  - Gunfire tests - .50 caliber, 20mm
  - Slosh and Vibration - 40 hrs.
  - Drop test - 65 ft.
- GUARDIAN® systems have over 100,000,000 hours of in-service experience

IN SERVICE AROUND THE WORLD

Over 4,000 GUARDIAN® fuel tanks have been delivered or are under contract to be delivered worldwide.

**United States Army**
US Army Special Operations UH-60 and MH-60 aircraft are configured for the GUARDIAN® 200 single tank IAFTS.

**United States Navy**
The U.S. Navy MH-60S aircraft are configured for the installation of one(1) or two(2) GUARDIAN® 200 tanks.

**United States Air Force**
The U.S. Air Force HH-60 aircraft are configured for the GUARDIAN® 200 single tank IAFTS.

**Government of Israel**
The Israeli Air Force UH-60A and UH-60L aircraft are configured for the GUARDIAN® 200 single tank IAFTS.

**Government of Turkey**
The Turkish Special Forces UH-60 aircraft are configured for the GUARDIAN® 200 single tank IAFTS.

**Additional Customers**
The IAFTS is also configured for the UH-60 aircraft which are operated by Brazil, Colombia, Bahrain and Jordan.

Robertson Fuel Systems reserves the right to make configuration or data changes at any time without notice. The facts and figures contained in this document do not constitute any offer or contract with Robertson Fuel Systems.

Robertson Fuel Systems
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