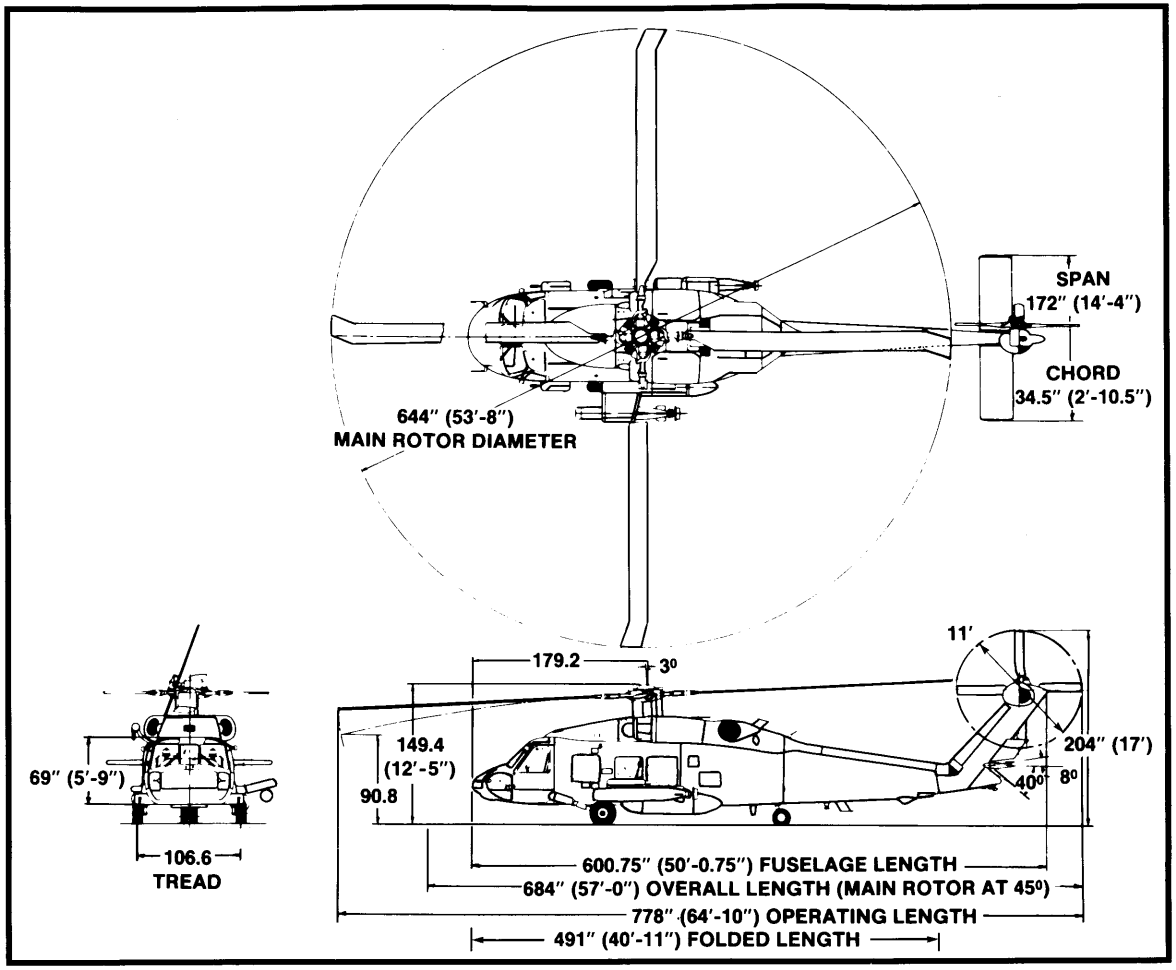
Sikorsky SH-60F CV HELO



Primary Mission: Anti-Submarine Warfare

Takeoff Mission Gross Weight	21,800 lbs
Mission Endurance	4.20 hrs*
Dash Speed	133 kts**
Weapons	Two Mk50 Torpedoes
Crew	4
Internal and external auxiliary fuel tanks	1 each

* Sea Level, Tropical Day, No Wind

**Sea Level, Tropical Day , Max Continuous Power

Mission Systems

Anti-Submarine Warfare Systems:

- Dipping Sonar
  - Enhanced Digital Processing
  - 1500 Foot Depth Capability
- Sonobouy Launcher and Storage Carousel
- 99-Channel Sonobuoy Receiver
- Onboard Sonobuoy Processing
- Mission Tape Recorder System

Communications Systems:

- Dual UHF/VHF/FM Radios
- HF Radio
- Tactical Data Link

Navigation Systems:

- TACAN
- TACNAV
- Doppler Radar
- Radar Altimeter
- GPS (provisions)

Tactical Data Systems:

- Dual, Redundant Mission Computers
- Digital Data Bus Architecture (MIL-STD-1553B)
- Multi-function Keypad Access
- Cockpit Video Displays

Mission Subsystems:

- Rescue Hoist
- Automatic Approach, Coupled Hover, Automatic Departure