

# Sikorsky HH-60H HCS Helicopter



The U.S. Navy relies on the speed, range and reliability of the multi-role HH-60H helicopter to satisfy its combat support requirements.

Missions include:

### Strike Recovery / Combat Search and Rescue (CSAR)

- 250 nautical mile radius of action
- Four rescuees
- Mid-mission hover at 3,000 feet, 91.5°F
- Cruise at 147 knots (sea level standard)

### Special Warfare Support

- 200 nautical mile radius of action
- Eight troops
- Mid-mission hover at 3,000 feet, 91.5°F
- Cruise at 147 knots (sea level standard)

### AIRCRAFT SURVIVABILITY SYSTEMS

- Infrared countermeasures
- Two chaff and flare dispensers
- Radar warning receiver
- Emergency locator
- Hover IR Suppressor System (HIRSS)

### COMMUNICATIONS SYSTEMS

- Dual UHF/VHF/FM radios
- IHF radio
- Identification Friend or Foe (IFF)
- UHF/VHF/HF/IFF cryptographic computers

### NAVIGATION SYSTEMS

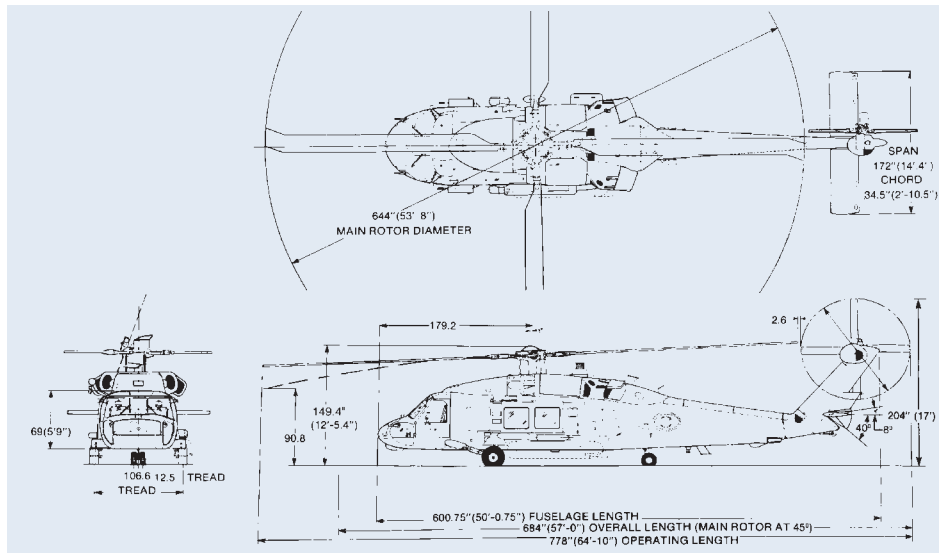
- VHF/UHF DF
- TACNAV
- TACAN
- Doppler radar
- Radar altimeter
- GPS

### TACTICAL DATA SYSTEMS

- Dual, redundant mission computers
- Digital data bus architecture (MIL-STD-1553B)
- Multifunction keypad access
- Cockpit video displays

### MISSION SUBSYSTEMS

- 6,000 pound capacity external cargo hook
- Night Vision Goggle (NVG) compatible lighting
- FLIR
- Rescue hoist
- Automatic approach, coupled hover, automatic departure
- Two external auxiliary fuel stations
- Two M60D 7.62 mm machine guns
- Hellfire missile capable



For more HH-60H helicopter information, please visit us online or call 203.386.7131