

CH-47D CHINOOK

HELIMAX
AVIATION INC.

SUPER HEAVY LIFT HELICOPTERS



LIFTING EXPECTATIONS.

An accident Free Company for over 28 years, Helimax Aviation is proud to be a veteran owned small business (VSOB) providing safe reliable rotary wing airlift services to clients across the globe. With aircraft dedicated to aerial firefighting Helimax's experience includes medium passenger hauling and rappelling platforms along with the super heavy lift CH-47D. Helimax is flexible, detail orientated, and experienced in the most demanding and complex projects. Our dedicated team of professionals ensures that our clients receive outstanding performance, exceptional communication and consistent attention to details.

BEYOND CAPABLE

The CH-47D is the fastest of it's type to the fire, with a cruise speed of 140 KTS, VNE 170 KTS. The CH-47D also offers the lowest fuel burn rate of its type at 405 GPH.

Distance	CH-47D 140 Knot Cruise 170 Knot Vne	S-64E 115 Knot Vne	S-64F 104 Knot Vne
100 Nautical Miles	43 Minutes	53 Minutes	58 Minutes
150 Nautical Miles	65 Minutes	79 Minutes	87 Minutes
200 Nautical Miles	86 Minutes	105 Minutes	116 Minutes
300 Nautical Miles	129 Minutes	N/A	N/A

OUR SERVICES

- ▶ USDA Forest Service Carded
- ▶ Precision Long Line Capabilities
- ▶ Bucket and support equipment can be internally flown for ferry flights to next assignment
- ▶ FAA Part 133, 135, 137 & 145 Operations
- ▶ Operator Developed SMS Based on IS-BAO Standards
- ▶ High Customer Performance Ratings
- ▶ Argus Platinum , ISBAO Stage II Accredited
- ▶ Heavy Lift External Load (26,000 lbs Max Hook Weight)

CH-47 NIGHT VISION PROGRAM COMPLETED MILESTONES FOR HELIMAX AVIATION

- ▶ Under Helimax's Part 91 Operations Specification addition of NVG program/ Letter of Approval
- ▶ Helimax Night Vision Goggle Training Program
- ▶ Helimax Night Vision Goggle Inspection Program
- ▶ Helimax Supplemental Type Certificate for addition of Night Vision Goggle installation on CH-47
- ▶ Night Vision Imaging System (NVIS)/ Night Vision Goggles (NVG)
- ▶ Full NVIS Lighting/NVG Cockpit Compatibility Checklists
- ▶ Ground Test Setup
- ▶ Ground Daylight Readability Evaluation
- ▶ Ground Unaided Evaluation
- ▶ Ground NVG-Cockpit Compatibility
- ▶ NVIS-NVG Compatibility Flight Evaluation
- ▶ NVIS Lighting/NVG Compatibility Checklist for NVIS Lighting
- ▶ Maintenance, Repair, and Safety Inspection
- ▶ NVIS Lighting Maintenance, Repair, and Safety Evaluation
- ▶ CH-47 Helicopters NVG systems installed

HELIMAX AVIATION INC. | 866.931.4354 | info@helimaxaviation.net | helimaxaviation.com

Helimax Aviation is FAA certified Parts, 133, 135, 137, & 145. NAFTA certified. Member of Helicopter Association International (HAI).

NAICS: 481111*, 481112*, 481211*, 481212*, 481219, 488119, 488190, 488510, 621910.

*Helimax Aviation qualifies for small business preference under this NAICS code's small business size standard

