

CH-148 Cyclone Helicopter



The CH-148 Cyclone, a variant of the Sikorsky H-92 SUPERHAWK™ maritime helicopter is currently in development for the Canadian government, and is scheduled to be delivered in November 2008. The aircraft will replace Sikorsky Sea King Aircraft currently in service with the Canadian Forces. Sikorsky was awarded contracts in November 2004 to provide the 28 maritime helicopters and to provide in-service support for those helicopters. Sikorsky has joined with General Dynamics Canada and L-3 MAS Canada to form The Maritime Helicopter Team, which will develop, certify and field the new Cyclone fleet.

The robust Cyclone helicopter's flaw-tolerant design and other advances provided unprecedented levels of safety and reliability. The Cyclone will be multi-mission capable and will perform surface surveillance and control, subsurface surveillance and control, and utility operations that included search and rescue, passenger and cargo transfer, medical evacuations and tactical transport in support of national, North American and international security.

General Dynamics Canada, based in Ottawa, Ontario, is responsible for the Cyclone's systems integration. L-3 MAS, based in Mirabel, Quebec, is responsible for long-term in-service support of the Cyclone for the Canadian Forces. MHP office staff will also be co-located at General Dynamics Canada and S-3 MAS facilities.

CH-53E / S-80E SUPER STALLION™ HELICOPTER



The three-engined CH-53E is the most powerful helicopter in the U.S. military inventory. The SUPER STALLION™ helicopter is cleared to 73,500 lb. with external loads. It's the only helicopter that can lift the 155mm howitzer, its crew and ammunition. It can lift aircraft as heavy as itself.

SUPER STALLION is deployed with U.S. Marine Corps heavy lift helicopter squadrons, and is an essential part of the composite squadrons serving aboard USMC amphibious assault ships.

Wherever called upon, SUPER STALLION has performed heroically, whether evacuating the U.S. Embassy in Somalia in 1990; hauling heavy loads for coalition forces in Operations Desert Shield and Desert Storm in 1990-91; or flying into war-torn Bosnia to rescue a downed American pilot in 1995.

CH-53E heavy-lifters have been instrumental in evacuation missions in Albania, Zaire, and Sierra Leone.

The CH-53 legacy will continue with the all-new CH-53K SUPER STALLION, the United States Marine Corps Heavy Lift Replacement helicopter. The CH-53K is a derivative design that leverages the lessons learned from almost half a century of operating heavy lift helicopters. The CH-53K is scheduled to achieve its Initial Operating Capability of 2015.

[|BLACK HAWK|](#) [|SEAHAWK|](#) [|CH/MH-53E|](#) [|S-76|](#) [|S-92 / H-92|](#)