

TECHNOLOGY

CH-53K HELICOPTER



The CH-53K will be the largest heavy-lift maritime helicopter in the world. Developed for the U.S. Marine Corps, it will be used to move troops, vehicles and supplies on and off ships.



HOW DO YOU MAKE THE WORLD'S MOST TRUSTED HELICOPTERS EVEN BETTER?



By pushing the boundaries of vertical flight. Our technology sets the standard for speed and performance, and raises the competitive bar.

The super-fast, highly maneuverable S-97 Raider is designed to usher in the next generation of light military helicopters. The company's research center was instrumental in developing rotor technology that enables the aircraft to achieve its remarkable speed.

Sikorsky continues to revolutionize vertical flight as it develops the world's next generation of helicopters. The CH-53K will be the world's largest heavy-lift maritime helicopter with a cargo hold that can easily accommodate a vehicle the size of a Humvee. Also being developed is a prototype of the S-97 Raider, a light tactical helicopter based on the company's revolutionary X2 Technology demonstrator. The S-97 Raider will be able to cruise comfortably at 220 knots — nearly twice the cruise speed of conventional helicopters — while retaining all the attributes of today's highest performing helicopters.

