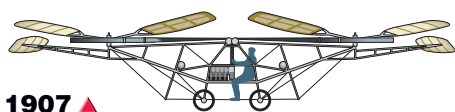


100 YEARS OF THE HELICOPTER

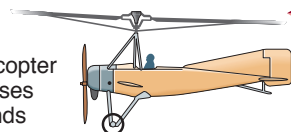
1907 ▲

Frenchman **Paul Cornu** makes first free helicopter flight at Lisieux, France. His twin-rotor craft rises to height of 0.3m and stays aloft for 20 seconds



1923: C-4 autogyro

World's first autogyro flight by Spaniard **Juan de la Cierva**. His rotorcraft proves crucial to later helicopter development



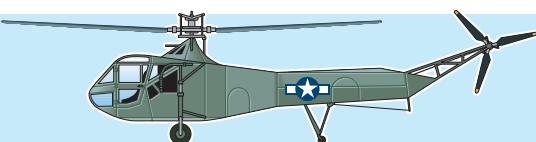
1936

Focke-Wulf FW 61
First fully-controllable helicopter flies in Germany, reaching 122km/h



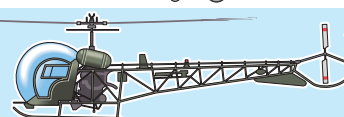
1942: Sikorsky R-4

First to achieve mass production, 100 being built for use by U.S. and Britain in World War II



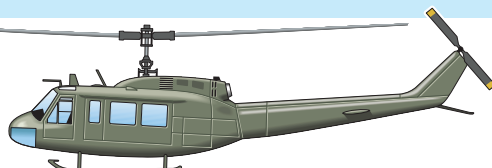
1946: Bell Model 47

First helicopter certified for civilian use. Famed for its rescue missions during Korean War

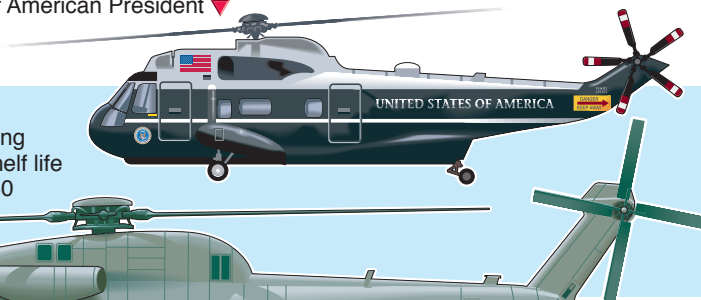


1959: Bell UH-1 "Huey" ▼

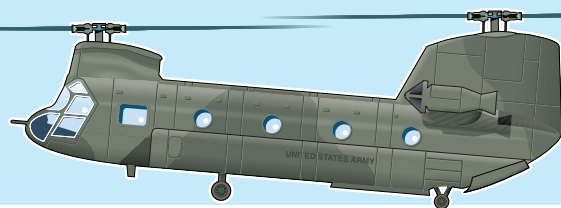
Possibly most famous helicopter of all time, synonymous with Vietnam conflict. Over 16,000 produced, many continue in front-line use throughout world



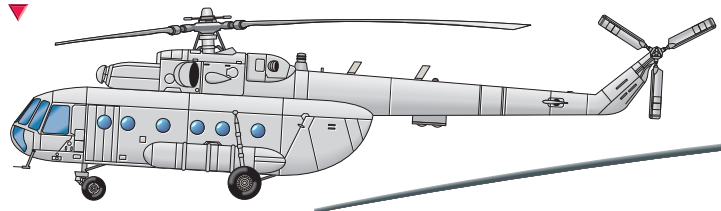
1961: H-3 Sea King. Search and rescue veteran still going strong in U.S. and other navies. Illustrated is "**Marine One**" – official transport of American President ▼



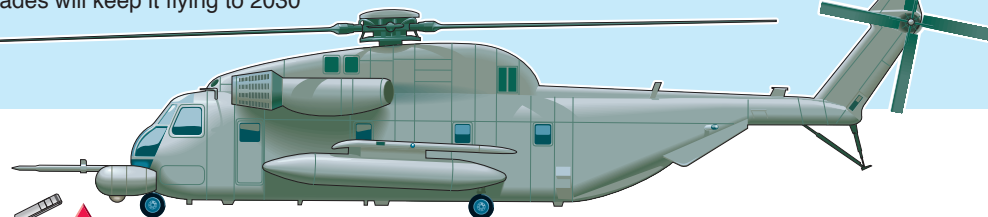
1962: CH-47 Chinook. Long-serving heavy-lifter is set for even greater shelf life as upgrades will keep it flying to 2030



1967: Mi-8 Hip. Russia's multi-purpose transport is most produced helicopter design in history – numbering over 20,000

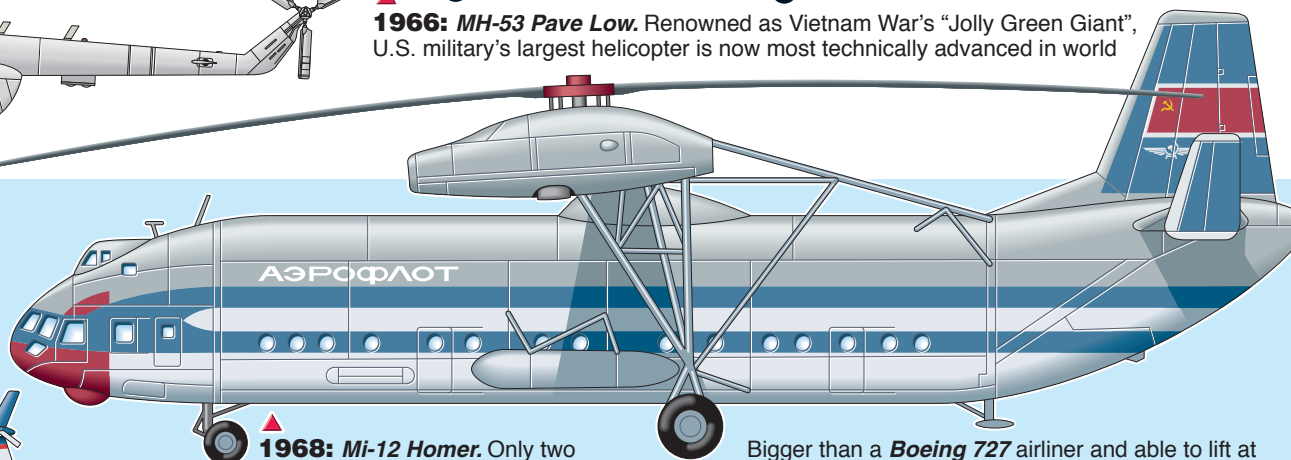


1966: MH-53 Pave Low. Renowned as Vietnam War's "Jolly Green Giant", U.S. military's largest helicopter is now most technically advanced in world



1967: Bell 206 JetRanger

Most successful commercial helicopter is familiar sight around world, performing tasks such as VIP transport, law enforcement and news-gathering ▼

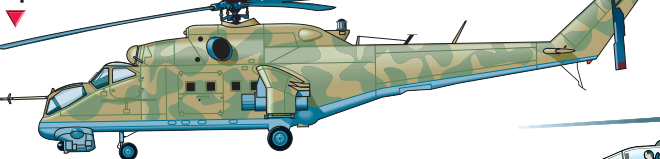


1968: Mi-12 Homer. Only two prototypes exist of world's largest helicopter

Bigger than a **Boeing 727** airliner and able to lift at least 30,000kg – three times as much as a Chinook

1974: Mi-24 Hind. One of world's fastest assault helicopters, combines role of gunship and transport.

Speed: 335km/h

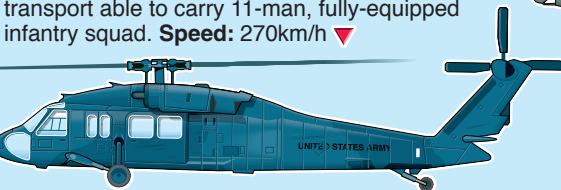


1978: Westland Lynx

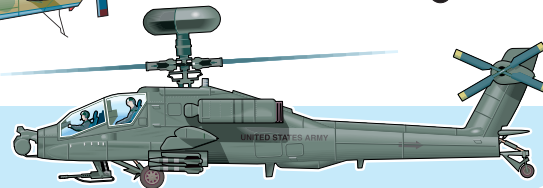
Fast and agile, a specially modified version set helicopter speed record of 400.87km/h in 1986



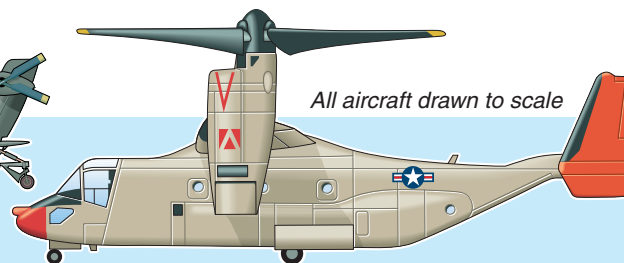
1979: UH-60 Blackhawk. U.S. front-line troop transport able to carry 11-man, fully-equipped infantry squad. **Speed:** 270km/h ▼



1984: AH-64 Apache. Most advanced, combat-proven attack helicopter. Weapon systems include 30mm chain gun, rockets and 16 Hellfire missiles



All aircraft drawn to scale



2007: V-22 Osprey. First production tiltrotor aircraft. Can take off and land vertically, and also fly like a plane by tilting its wing-mounted rotors 90° forward