

Claim	: 20402
Aircraft	: Kazan Helicopters built Mi-17 V-5, serial number 484M02
Location	: La Paz, Baja California, Naval Air Base
Being offered	: As is where is
Contact Information	: Francisco Ortega - franciscoortega@aav.global



Aircraft Details

The Mi-17 V5 helicopter, registration ANX-2224, serial number 484M02, has a total time since new of 1,346.0 flight hours, and 3,718 total landings. It is equipped with two forward cabin doors and aft hydraulic operated platform.

Accident Circumstances

While the helicopter was carrying out armed surveillance in a restricted area at the north-west of the Sea of Cortez (to protect species in high risk of extinction because of poaching), the Mi-17 V5 helicopter, with 3 crewmen and 9 passengers (all marines) on board, fell into the sea for unknown reasons.. The helicopter was recovered after sunk in salt water for almost 4 days.

Aircraft Damage

- The nose section crushed and distorted due to the impact against the sea surface,
- the forward cabin bulkhead distorted at the right and lower sides (just aft of the nose landing gear leg),
- the right external fuel tank crushed,
- the main rotor hub seemed complete, with the five main rotor pitch links in position,
- the tail boom with all drive shafting, tail rotor, vertical and horizontal stabilizers was broken and separated (the diagonal cut on the tail boom seems that was caused by the impact of one or two of the main rotor blades),
- two of the five main rotor blades were broken and separated, and were not recovered, their attachments to the hub remained.
- The three recovered main rotor blades were broken at the middle and tip sections, but two of the main spar nitrogen indicators showed them to be unbroken,
- the internal 200-litre fuel tank was crushed,
- the three tail rotor blades had no major damage.
- oxidation all over the cockpit and cabin structures due to salt water contamination.









