Multi-purpose Amphibious Assault Ship U.S.S. Wasp (LHD-1)

Launched by the US Navy in 1989, the U.S.S. WASP (LHD-1) is the first ship of the new class of multi-purpose amphibious assault ships. Seven more vessels of the WASP class followed up to 2000. These ships, relaying the old TARAUA class, can carry up to 40 helicopters and VSTOL (vertical short takeoff and landing) aircraft as well as up to 800 marines. Furthermore, this "homing device" carries several landing crafts to bring vehicles and personal to the landing beach. The main mission of these units is supporting the landing operations of the US Navy. But they can also be used for humanitarian or rescue operations.

Planning for the new ships of the WASP class began in 1980, taking account of the design of the TARAUA class. Even if both classes concern multi-purpose amphibious assault ship, some new details of the WASP class decided for the creation of a new class with its own designation. (LHD = Landing Helicopter Dock), the reason being the greatly increased docking capacity. The U.S. WASP was built by Ingalls Shipbuilding in Pascagoula, Mississippi, starting on May 30, 1985, and launching on August 4, 1987. On coming into service in July 1989, she was first attached to the Atlantic Fleet. The ship is 257,2 metres long, beam 35,5 metres, with a flight deck over the total length. There is one lateral bridge, as on usual aircraft carriers, with the control tower and the various antennas filled on two masts. The flight deck was built using hardened HY-100 steel, to make a strong landing surface for the vertical/short take-off and landing (VSTOL) aircraft. Under the flight deck, the hangar bay, occupying on third of the total length, houses all aircraft and helicopter, with two aircraft elevators servicing the hangar bay and flight deck. Under the hangar bay is an 82 metres well deck, with a wetheright door all. To allow the landing craft to exit and home, the ship is fitted with ballast tanks, which fill with sea water and lower the ship by 3 to 11 metres in the water. Toward the bow, behind the well deck, is a 2,000 square meters vehicle hold. The U.S.S. WASP can sail at 20 knots. The ship's company included 104 officers and 1,004 enlisted personal. Wasp has medical facilities for up to 600 casualties, with six operating rooms. The main armament includes twins starters for antisubmarine RM-17 Sea Sparrow and RM-115 Rolling Airframe Missiles, and three short range Phalanx CIWS systems. Close protection against boat attacks is given by 25 mm M242-Bushmaster automatic guns and classical 50 cal machine guns.

In her well deck, the U.S.S. WASP can take three landing craft air cushioned (LCAC) or two landing craft utility (LCU), and up to 61 assault Amphibious Vehicles AVAV. The combat vehicles are mainly M1A1 Abrams and M60A3 battle tanks, LAV-25 wheeled armoured vehicles, HMWWV and MTVR trucks. The aircraft and helicopters are mainly CH-46 Sea Knight (12), CH-53E Sea Stallion (4), AH-1W Super Cobra, UH-1 Huey, AV-8B Harrier II (6), and MV-22 Osprey.
### Behandlungshinweise für Fototätte


### Instructions for photoetch parts

**ATTENTION!** This article contains small and sharp parts. Work carefully in a ventilated and well-lit room. Safety glasses are recommended.

### Instructions:
1. Separate the parts from the frame with a sharp craft knife (or nail scissors) on a hard surface. 2. Trim the cut edges with a fine file. 3. Rinse the parts in mild soapy water before working with them. 4. If necessary, bend the parts with a small pair of metal nippers as shown in the drawings. 5. Paint the parts with a fine spray gun or a fine brush. 6. The quick-drying glue should be applied in minute quantities with a toothpick.

Please use Revell CONTACTA QUICK quick-drying glue. We recommend Revell paints from the EMAL COLOR and AQUA COLOR series.

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**DIESE RECKLAMATIONEN SIND AUSZUFÜHREN MIT DER KARTONGRADE HÖHERENDEN EAN-SCHRIFTGRÖßen-FELD UND DER KASSENIEN EINGEHEND AUSGEFÜHRT.**

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**Bitte beachten Sie die Hinweise auf der Kartonseite.**

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**This Warning is to ensure that you have the correct quantities of the parts needed for the project.**

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