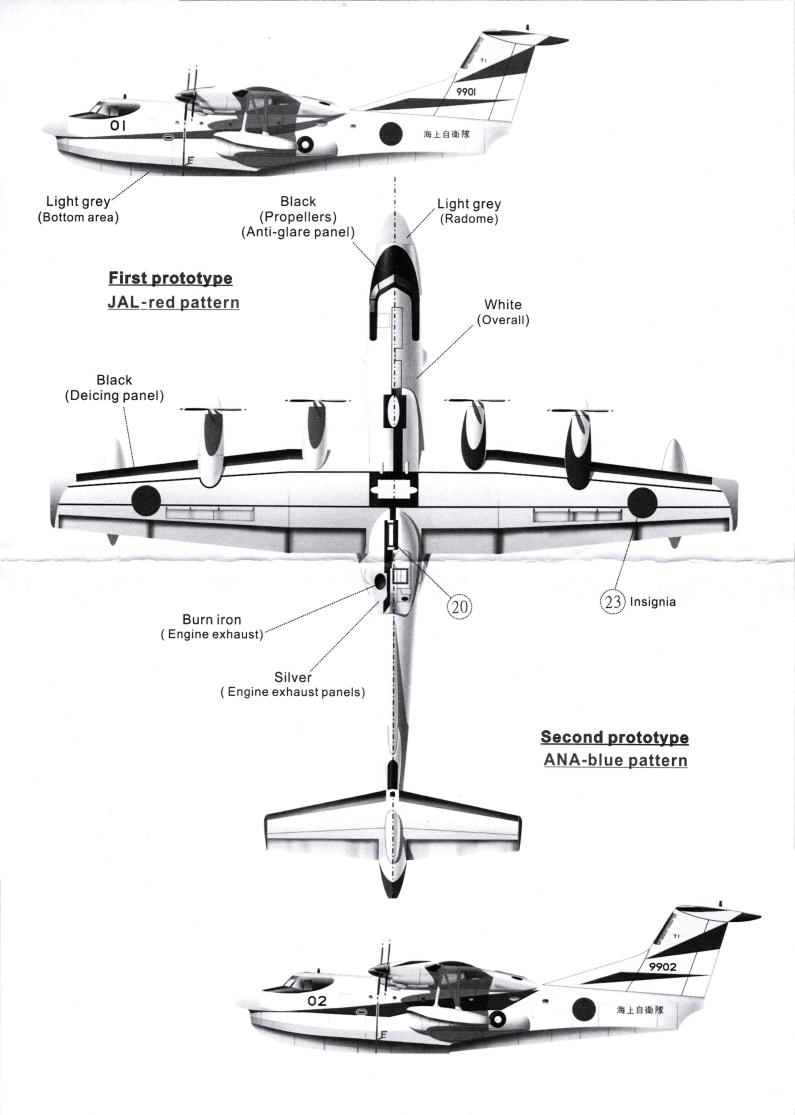


Final assembly



Specifications:

Wingspan -Length -Height-Powerplants -108ft.9in. 109ft9in.

32ft.2in. 4x Rolls-Royce AE 2100J turboprop engines

Crew -

560 mph

Max speed -20 passengers or 12 stretchers

ShinMaywa US-2

1/72 scale resin model kit #AA-2131

In the early 1990s, the JMSDF attempted to obtain funding for a replacement of the US-1A fleet that beginning to reach the end of its service life. In 1995, ShinMaywa began plans for an upgraded version of the US-1A, the US-1A kai. This aircraft features numerous aerodynamic refinements, a pressurised hull, and more powerful Rolls-Royce AE 2100 engines. It is a joint product of Japan's defense industries. Mitsubishi contributes the outer sections of the wings and the rear sections of the engine nacelles, NIPPI builds the amphibian's special water-tight landing gear housings, and Kawasaki Heavy Industries supplies the cockpit. ShinMaywa is then responsible for assembling the parts around its special boat-like forward hull and supplying the aircraft to the JMSDF. Flight tests began in 2003. The JMSDF purchased up to 14 of these aircraft, which entered service as the ShinMaywa US-2.

