

# LOCKHEED S-3 VIKING

## VIKING SERVICE

*Manufacturer:* The Lockheed Aircraft Corp., Burbank, California, USA  
(In 1977, became Lockheed Corp.)  
(Sub-contractor, Vought LTV Corp., Dallas, Texas, USA)

*Model:* 394

*Designation:* S-3

*Names:* Viking; Shadow (ES-3A)

*First official flight:* YS-3A 21 Jan 1972

*Factory production period:* 1971 – 1978

*Primary service period:* 1974 – 2008

*Last official flight:* S-3B 30 Jan 2009

## VIKING VARIANTS & PRODUCTION

### **YS-3A**

1972, prototype, twin-engined,  
carrier-borne, ASW aircraft.

*produced 1971 – 1972*

Lockheed Palmdale, California

BuNo. 157992 / 157999 394A-1001 / 1008

8 **Total: 008**

### **S-3A**

1972, as YS-3A, minor changes.

*produced 1972 – 1978*

Lockheed Palmdale, California

BuNo. 158861 / 158873 394A-1009 / 1021

BuNo. 159386 / 159420 394A-1022 / 1056

BuNo. 159728 / 159772 394A-1057 / 1101

BuNo. 160120 / 160164 394A-1102 / 1146

BuNo. 160567 / 160607 394A-1147 / 1187

179 **Total: 179**

*2 additional airframes cancelled.*

**Total: 187**

## VIKING CONVERSIONS & TRANSFERS

### US Navy

#### **ES-3A Shadow**

	<b>16</b>	S-3A, 1989-1998, ELINT and ECM conversions, various antennas.
KS-3A	1	YS-3A, 1980, prototype tanker conversion for evaluation trials.
US-3A	6	4 YS-3A / 1 S-3A / 1 KS-3A, 1976-1996, utility conversions for carrier-onboard-delivery (COD) duties.
<b>S-3B</b>	<b>119</b>	S-3A, 1984-2009, ASW equipment upgrade, aerial refuelling.