

# **SIKORSKY H-3 SEA KING**

## **SEA KING SERVICE**

**Manufacturer:** Sikorsky Aircraft Division, United Aircraft Corp., Bridgeport, Connecticut, USA  
(In 1975, became Sikorsky Aircraft Division, United Technologies Corp., Stratford, Connecticut, USA)

**Model:** S-61

**Designations:** H-3 (CH-3, SH-3); HR3S, HSS, CH-124 (CAF)

**Names:** Sea King; Jolly Green Giant (HH-3E), Payloader (S-61A), Pelican (HH-3F), Commando (Westland non-amphibious version)

**First official flight:** YHSS-2 11 Mar 1959

**Factory production period:** 1958 – 1980  
1967 – 1997 (Foreign built)

**Primary service period:** 1961 – 1995

**Last official flight:** SH-3H 27 Jan 2006 (US Navy)  
VH-3D Still in service

## **SEA KING VARIANTS**

|      |                   |                 |     |                           |
|------|-------------------|-----------------|-----|---------------------------|
| 1959 | Model S-61B       | XHSS-2 (SH-3A)  | 10  |                           |
| 1959 | Model S-61B       | HSS-2 (SH-3A)   | 245 |                           |
| 1962 | Model S-61B       | CHSS-2 (CH-124) | 41  |                           |
| 1962 | Model S-61B       | HSS-2Z (VH-3A)  | 8   | <b>Total: 0304</b>        |
| 1962 | Model S-61A       | CH-3B           | 3   | <b>Total: 0003</b>        |
| 1966 | Model S-61D       | YSH-3D          | 1   |                           |
| 1966 | Model S-61D       | SH-3D           | 90  |                           |
| 1975 | Model S-61D       | VH-3D           | 11  | <b>Total: 0102</b>        |
| 1963 | Model S-61R       | CH-3C           | 80  |                           |
| 1967 | Model S-61R       | CH-3E           | 45  |                           |
| 1967 | Model S-61R       | HH-3E           | 8   |                           |
| 1968 | Model S-61R       | HH-3F           | 40  | <b>Total: 0173</b>        |
| 1962 | Model S-61A/B/D/R | S-61 Series     | 73  | <b>Total: 0073</b>        |
| 1960 | Model S-61L       | S-61L           | 13  |                           |
| 1962 | Model S-61A       | S-61A           | 1   |                           |
| 1962 | Model S-61N       | S-61N           | 123 |                           |
| 1965 | Model S-61V       | S-61V           | 1   | <b>Total: 0138</b>        |
|      |                   |                 |     | <b><u>Total: 0793</u></b> |

|                                 |                    |                        |     |                                 |
|---------------------------------|--------------------|------------------------|-----|---------------------------------|
| <i>Foreign built – England:</i> |                    |                        |     |                                 |
| 1969                            | <b>Model WS-61</b> | <b>Sea King</b> Series | 245 |                                 |
| 1973                            | <b>Model WS-61</b> | <b>Commando</b> Series | 83  | <b>Total: 0328</b>              |
| <i>Foreign built – Italy:</i>   |                    |                        |     |                                 |
| 1969                            | <b>Model AS-61</b> | <b>AS-61</b> Series    | 128 | <b>Total: 0128</b>              |
| <i>Foreign built – Japan:</i>   |                    |                        |     |                                 |
| 1962                            | <b>Model S-61</b>  | <b>S-61</b> Series     | 185 | <b>Total: 0185</b>              |
|                                 |                    |                        |     | <b><u>Total: 0641</u></b>       |
|                                 |                    |                        |     | <b><u>Grand Total: 1434</u></b> |

## **SEA KING PRODUCTION**

### **Military Helicopters**

#### **XHSS-2**

*Prototype twin-engined, 5-bladed rotor,  
ASW / SAR amphibious helicopter for  
US Navy. 2 (BuNo. 147141, 147145),  
later upgraded to **HSS-2Z**.*

*Redesignated as **YHSS-2** during tests.*

*Redesignated as **SH-3A** in 1962.*

*produced 1958 – 1959*

Sikorsky Stratford, Connecticut (S)

BuNo. 147137 / 147146    61-001 / 61-010

10    **Total: 0010**

#### **HSS-2**

*As YHSS-2, engine upgrade,  
various improvements for US Navy.*

*2 later upgraded to **SH-3D**.*

*Redesignated as **SH-3A** in 1962.*

*produced 1959 – 1966*

Sikorsky Stratford, Connecticut (S)

BuNo. 148033 / 148052    61-011 / 61-030

BuNo. 148964 / 149012    *mixed* 61-036 to 61-087

BuNo. 149679 / 149738    *mixed* 61-088 to 61-162

BuNo. 149893 / 149934    *mixed* 61-158 to 61-211

BuNo. 150618 / 150620    61-212, 61-214, 61-215

BuNo. 151522 / 151557    *mixed* 61-217 to 61-293

BuNo. 152104 / 152138    *mixed* 61-294 to 61-339

245    **Total: 0245**

*3 additional airframes cancelled.*

#### **CHSS-2**

*As HSS-2, version for RCN.*

*Redesignated as **CH-124** in 1968*

*with new CAF s/n: 12401 / 12441.*

*produced 1962 – 1967*

Sikorsky Stratford, Connecticut (S)

(RCN) 4001 / 4004    *mixed* 61-179 to 61-202

4

*Foreign assembled – Canada:*

United Aircraft of Canada Ltd.,

Longueuil, Quebec, Canada

(RCN) 4005 / 4041    *mixed* 61-207 to 61-384

37    **Total: 0041**

## HSS-2Z

As HSS-2, USMC / US Army VIP helicopters.

2 **SH-3A** also upgraded to this standard.

1 (BuNo. 150614), later upgraded to **VH-3D** standard. Redesignated as **VH-3A** in 1962.

produced 1962

Sikorsky Stratford, Connecticut (S)

BuNo. 150610 / 150617 mixed 61-086 to 61-123

8 Total: 0008

## CH-3B

As HSS-2, general purpose version

for USAF, engine upgrade.

produced 1962

Sikorsky Stratford, Connecticut (SI)

62-12574 / 62-12576 61-145, 61-152, 61-161

3 Total: 0003

(Model S-61R) **HR3S-1** – Proposed development for USMC, cancelled.  
Design later led to the **CH-3C**.

## YSH-3D

As **SH-3A**, prototype with engine /

avionics upgrade for US Navy.

produced 1966

Sikorsky Stratford, Connecticut (SI)

BuNo. 152139 61-309

1 Total: 0001

## SH-3D

As **YSH-3D**, production version for US Navy.

2 **SH-3A** also upgraded to this standard.

produced 1966 – 1980

Sikorsky Stratford, Connecticut (SI)

BuNo. 152690 / 152713 mixed 61-341 to 61-379

BuNo. 153532 / 153537 mixed 61-355 to 61-375

- 6 to Spain as **HS.9**, **HS.9-01**,  
-03, -05, -06 and **Z.9-2**, -4.

BuNo. 154100 / 154123 mixed 61-386 to 61-423

BuNo. 156483 / 156506 61-429 / 61-452

BuNo. 158724, 158725 61-499, 61-701

- 2 to Spain as **HS.9**, **HS.9-07**, -08.

BuNo. 159053 / 159056 61-707 / 61-710

- 4 to Spain as **HS.9**, **HS.9-09**,  
-11, -12 and **Z.9-10**.

BuNo. 161207 / 161212 61-838 / 61-843

- 6 to Spain as **HS.9**, **HS.9-13** / -18.

6 additional airframes cancelled.

90 Total: 0090

## VH-3D

As **SH-3D**, USMC VIP helicopters.

1 **VH-3A** also upgraded to this

standard as **NVH-3A**.

produced 1974 – 1975

Sikorsky Stratford, Connecticut (SI)

BuNo. 159350 / 159360 61-724 / 61-734

11 Total: 0011

## CH-3C

*As SH-3A, long-range transport, redesigned non-amphibious fuselage, rear loading ramp for USAF. 17 later upgraded to **CH-3E** and 14 to **HH-3E**. produced 1963 – 1967*

Sikorsky Stratford, Connecticut (SI)

62-12577 / 62-12582      61-502 / 61-507

63-9676 / 63-9691      61-508 / 61-523

64-14221 / 64-14237      61-524 / 61-540

65-5690 / 65-5700      61-541 / 61-551

65-12777 / 65-12800      61-552 / 61-575

66-13291 / 66-13293      61-590 / 61-592

66-13294 / 66-13296      61-594 / 61-596

80      **Total: 0080**

## CH-3E

*As CH-3C, engine upgrade for USAF. 34 later upgraded to **HH-3E**. produced 1967 – 1970*

Sikorsky Stratford, Connecticut (SI)

66-13285 / 66-13287      61-583 / 61-585

66-13288 / 66-13290      61-587 / 61-589

67-14702 / 67-14725      61-604 / 61-627

69-5798 / 69-5812      61-642 / 61-656

45      **Total: 0045**

## HH-3E Jolly Green Giant

*As CH-3E, armed SAR version, crew armour, refuelling probe for USAF. 14 **CH-3C** and 34 **CH-3E** also upgraded to this standard.*

*produced 1967, 1968*

Sikorsky Stratford, Connecticut (SI)

66-13278 / 66-13284      61-576 / 61-582

68-8282      61-628

8      **Total: 0008**

## HH-3F Pelican

*As HH-3E, USCG version with amphibious waterproof fuselage, nose radome.*

*produced 1968 – 1973*

Sikorsky Stratford, Connecticut (SI)

(USCG) 1430, 1431      61-586, 61-593

(USCG) 1432 / 1438      61-597 / 61-603

(USCG) 1467 / 1479      61-629 / 61-641

(USCG) 1480 / 1497      61-657 / 61-674

40      **Total: 0040**

## S-61 Series

*Military export version.*

*produced 1962 – 1978*

Sikorsky Stratford, Connecticut

### S-61A-1

*1964, export version for Denmark.*

(Denmark)

U-240      61-240

U-275 / U-281      61-275 / 61-281

8

**S-61A-4 Nuri**

1967, export version for Malaysia. Named "Nuri", the Malay word for "Parrot". Survivors reserialled in 1982 as M23-01 / M23-38.

(Malaysia)

|                 |                        |    |
|-----------------|------------------------|----|
| FM1140 / FM1155 | mixed 61-408 to 61-494 |    |
| FM1716          | 61-723                 |    |
| FM1717 / FM1742 | 61-780 / 61-805        | 43 |

**S-61A-5**

1970, export version for Denmark.

|                 |        |   |
|-----------------|--------|---|
| (Denmark) U-481 | 61-481 | 1 |
|-----------------|--------|---|

**S-61B-2**

1962, kits for Mitsubishi production.

|     |                        |   |
|-----|------------------------|---|
| N/A | 61-194, 61-204, 61-209 | 3 |
|-----|------------------------|---|

**S-61D-1**

1967, export version for UK. First as **S-61L**, last 3 as **HAS.Mk. 1** with British engines / avionics.

|                    |                 |   |
|--------------------|-----------------|---|
| (RN) XV370 / XV373 | 61-393 / 61-396 | 4 |
|--------------------|-----------------|---|

**S-61D-2**

1968, export version for Agusta production. Assigned Agusta c/n: 6000.

|                 |        |   |
|-----------------|--------|---|
| (Italy) MM5003N | 61-385 | 1 |
|-----------------|--------|---|

**S-61D-3**

1970, export version for Brazil.

|                          |                        |   |
|--------------------------|------------------------|---|
| (Brazil) N-3007 / N-3012 | mixed 61-477 to 61-706 | 6 |
|--------------------------|------------------------|---|

**S-61D-4**

1972, export version for Argentina.

|                         |                 |   |
|-------------------------|-----------------|---|
| (Argentina) 0675 / 0678 | 61-495 / 61-498 |   |
| (Argentina) 0696        | 61-779          | 5 |

**S-61R-10**

1963, demonstrators with rear cargo door, developed as USAF C / HH-3. Second to Argentina AF in 1975 as an SAR version.

|                    |        |   |
|--------------------|--------|---|
| N664Y              | 61-501 |   |
| (Argentina) BSH-72 | 61-763 | 2 |

**Total: 0073**

**Civil Helicopters****S-61L**

As SH-3A, non-amphibious civil version. Designated **Mk. II** with engine upgrade. produced 1959 – 1972

Sikorsky Stratford, Connecticut  
civil reg.

|  |                        |    |                    |
|--|------------------------|----|--------------------|
|  | mixed 61-031 to 61-454 | 13 | <b>Total: 0013</b> |
|--|------------------------|----|--------------------|

**S-61A Payloader**

Civil cargo transport demonstrator. produced 1962

Sikorsky Stratford, Connecticut

|       |        |   |                    |
|-------|--------|---|--------------------|
| N318Y | 61-094 | 1 | <b>Total: 0001</b> |
|-------|--------|---|--------------------|

## S-61N

As S-61L, amphibious civil version.  
Designated **Mk. II** with engine upgrade.  
2 assembled in Japan as JA9506 (c/n: M61-001) and JA9507 (c/n: M61-003).  
produced 1962 – 1980

Sikorsky Stratford, Connecticut

civil reg. mixed 61-143 to 61-827 123 **Total: 0123**

## S-61V-1

Civil demonstrator.

produced 1965

Sikorsky Stratford, Connecticut

N10047 61-271 1 **Total: 0001**

**Total: 0793**

## Foreign built – England:

### Sea King / Commando Series

License built military version of the

SH-3D, British engines / avionics.

**Sea King** is the amphibious version.

**Commando** is the non-amphibious  
version with fixed undercarriage.

produced 1968 – 1997

Westland Helicopters Ltd., Yeovil,

Somerset, England

#### **Sea King HAS.Mk. 1**

1969, Royal Navy ASW version.

(RN) XV642 / XV677 WA630 / WA665

(RN) XV695 / XV714 WA666 / WA685 56

#### **Sea King HAS.Mk. 2**

1976, RN ASW version, engine upgrade.

(RN) XZ570 / XZ582 WA838 / WA850

(RN) XZ915 / XZ922 WA875 / WA882 21

#### **Sea King HAR.Mk. 3**

1977, RAF SAR version.

(RAF) XZ585 / XZ599 WA851 / WA865

(RAF) ZA105 WA886

(RAF) ZE368 / ZE370 WA947 / WA949 19

#### **Sea King HAR.Mk. 3A**

1995, RAF SAR version, avionics upgrade.

(RAF) ZH540 / ZH545 WA1006 / WA1011 6

#### **Commando HC.Mk. 4**

1979, Royal Marines transport.

Also known as the **Sea King HC.Mk. 4**.

(RM) ZA290 / ZA299 WA904 / WA913

(RM) ZA310 / ZA314 WA914 / WA918

(RM) ZD476 / ZD480 WA931 / WA935

(RM) ZD625 / ZD627 WA936 / WA938

(RM) ZE425 / ZE428 WA952 / WA955

(RM) ZF115 / ZF124 mixed WA960 to WA974

(RM) ZG820 / ZG822 WA1001 / WA1003 40

**Commando Mk. 4X***1982, R&D test helicopters, dorsal radome.*

|              |              |   |
|--------------|--------------|---|
| ZB506, ZB507 | WA927, WA928 |   |
| ZG829        | WA996        | 3 |

**Sea King HAS.Mk. 5***1980, Royal Navy ASW version, dorsal radome.*

|                    |                             |    |
|--------------------|-----------------------------|----|
| (RN) ZA126 / ZA137 | WA887 / WA898               |    |
| (RN) ZA166 / ZA170 | WA899 / WA903               |    |
| (RN) ZD630 / ZD637 | WA939 / WA946               |    |
| (RN) ZE418 / ZE422 | <i>mixed</i> WA956 to WA961 | 30 |

**Sea King HAS.Mk. 6***1989, Royal Navy ASW version, avionics upgrade.**69 also upgraded from previous marks.*

|                    |                |   |
|--------------------|----------------|---|
| (RN) ZG816 / ZG819 | WA997 / WA1000 |   |
| (RN) ZG875         | WA1004         | 5 |

**Sea King Mk. 41***1973, HAS.Mk. 1 SAR version for West Germany.*

|               |               |    |
|---------------|---------------|----|
| 89+50, 89+51  | WA744, WA745  |    |
| 89+52 / 89+71 | WA756 / WA775 |    |
| 89+61         | WA830         | 23 |

*- Replacement aircraft, first crashed pre-delivery.***Sea King Mk. 42***1970, HAS.Mk. 1 version for India.*

|                       |               |    |
|-----------------------|---------------|----|
| (India) IN501 / IN506 | WA733 / WA738 |    |
| (India) IN507 / IN512 | WA776 / WA781 | 12 |

**Sea King Mk. 42A***1980, Mk. 42 version for India, engine upgrade.*

|                      |              |   |
|----------------------|--------------|---|
| (India) IN551, IN552 | WA883, WA885 |   |
| (India) IN553        | WA884        | 3 |

**Sea King Mk. 42B***1985, Mk. 42A version for India, hot-climate mods.*

|   |                             |    |
|---|-----------------------------|----|
| ZF526, ZF527                                    | WA950, WA951                |    |
| <i>- ZF527 (IN514) crashed before delivery.</i> |                             |    |
| ZG601 / ZG618                                   | <i>mixed</i> WA972 to WA994 |    |
| <i>- ZG602 replacement for IN514.</i>           |                             |    |
| ZG980   | WA995                       | 21 |

*20 delivered as:*

(India) IN513 / IN531, IN533

**Sea King Mk. 42C***1986, Mk. 42B transport version for India.*

|                       |                             |   |
|-----------------------|-----------------------------|---|
| (India) IN555 / IN560 | <i>mixed</i> WA965 to WA977 | 6 |
|-----------------------|-----------------------------|---|

**Sea King Mk. 43***1972, HAS.Mk. 1 version for Norway.*

|                    |               |    |
|--------------------|---------------|----|
| (Norway) 060, 062  | WA746, WA747  |    |
| (Norway) 066, 068  | WA748, WA749  |    |
| (Norway) 069 / 074 | WA750 / WA755 | 10 |

**Sea King Mk. 43A***1978, Mk. 43 version for Norway, engine upgrade.*

|              |       |   |
|--------------|-------|---|
| (Norway) 189 | WA874 | 1 |
|--------------|-------|---|

**Sea King Mk. 43B***1995, Mk. 43 version for Norway.*

|              |        |  |
|--------------|--------|--|
| ZH566        | WA1005 |  |
| (Norway) 322 |        |  |

|  |                      |    |                    |
|--|----------------------|----|--------------------|
| ZJ162, ZJ163<br>(Norway) 329, 330  | WA1012, WA1013       | 3  |                    |
| <b>Sea King Mk. 45</b><br>1974, HAS.Mk. 1 version for Pakistan. RN s/n: ZE421<br>later delivered as <b>Mk. 45A</b> , 4516 (ZG935). |                      |    |                    |
| (Pakistan) 4510 / 4515   | WA797 / WA802        | 6  |                    |
| <b>Sea King Mk. 47</b><br>1975, Mk. 42 version for Egypt.  |                      |    |                    |
| (Egypt) 771 / 776  | mixed WA822 to WA827 | 6  |                    |
| <b>Sea King Mk. 48</b><br>1975, Mk. 41 version for Belgium.  |                      |    |                    |
| (Belgium) RS01 / RS05  | WA831 / WA835        | 5  |                    |
| <b>Sea King Mk. 50</b><br>1974, Mk. 47 version for Australia.  |                      |    |                    |
| mixed N16-098 to N16-125   | WA787 / WA796        | 10 |                    |
| <b>Sea King Mk. 50A</b><br>1983, Mk. 50 version for Australia, minor improvements.   |                      |    |                    |
| N16-238, N16-239   | WA929, WA930         | 2  |                    |
| <b>Commando Mk. 1</b><br>1973, HAS. Mk. 1 transport version for Egypt.   |                      |    |                    |
| (Egypt) 261  | WA786                |    |                    |
| (Egypt) 262 / 265  | WA782 / WA785        | 5  |                    |
| <b>Commando Mk. 2</b><br>1974, Mk. 1 larger transport version for Egypt.   |                      |    |                    |
| (Egypt) 721 / 724  | mixed WA803 to WA808 |    |                    |
| (Egypt) 727 / 739  | WA809 / WA821        | 17 |                    |
| <b>Commando Mk. 2A</b><br>1975, Mk. 2 transport version for Qatar.   |                      |    |                    |
| (Qatar) QA-20, QA-21   | WA828, WA837         |    |                    |
| (Qatar) QA-22  | WA836                | 3  |                    |
| <b>Commando Mk. 2B</b><br>1975, Mk. 2 VIP version for Egypt.   |                      |    |                    |
| (Egypt) 725, 726   | WA805, WA807         | 2  |                    |
| - 725 was RAF s/n: XZ741.  |                      |    |                    |
| <b>Commando Mk. 2C</b><br>1975, Mk. 2 VIP version for Qatar.   |                      |    |                    |
| (Qatar) QA-23  | WA829                | 1  |                    |
| <b>Commando Mk. 2E</b><br>1978, Mk. 2 ECM version for Egypt.   |                      |    |                    |
| (Egypt) 740 / 742  | WA869, WA867, WA868  | 4  |                    |
| (Egypt) 744  | WA866                |    |                    |
| <b>Commando Mk. 3</b><br>1982, Mk. 42B armed, multi-role version for Qatar.  |                      |    |                    |
| (Qatar) QA-30 / QA-37  | WA919 / WA926        | 8  | <b>Total: 0328</b> |

#### Foreign built – Italy:

##### Model AS-61 Series

Italian license built military version.

produced 1968 – 1992

(Agusta-Sikorsky)

Costruzioni Aeronautiche Giovanni Agusta SpA,  
Gallarate, Italy



**Model AS-61D-3 / -4 (ASH-3D)***1969, licence built VIP version of SH-3D.*

|                           |             |    |
|---------------------------|-------------|----|
| (Italy) MM5004N / MM5026N | 6001 / 6023 | 23 |
| (Peru) HA-430 / HA-433    | 6036 / 6039 |    |
| (Peru) HA-490, HA-491     | -           | 6  |
| (Argentina) 0794, 0795    | 6051, 6052  | 2  |
| (Brazil) N-3013 / N-3016  | 6053 / 6056 | 4  |
| (Iran) 8-2301 / 8-2320    | -           | 20 |

**Model AS-61D (SH-3H)***Licence built version of the SH-3H.*

|                           |             |    |
|---------------------------|-------------|----|
| (Italy) MM81183 / MM81187 | 6040 / 6044 |    |
| (Italy) MM81111 / MM81116 | 6045 / 6050 |    |
| (Italy) MM81200           | 6068        | 12 |
| (Argentina) 0796, 0797    | 6061, 6062  | 2  |
| 4 to Peru                 | -           | 4  |

**Model AS-61A-4***1975, transport version for Venezuela.*

|                         |             |   |
|-------------------------|-------------|---|
| (Venezuela) 8437 / 8440 | 6057 / 6060 | 4 |
|-------------------------|-------------|---|

**Model AS-61D (ASH-3D/TS)***SH-3D VIP version.*

|                          |            |   |
|--------------------------|------------|---|
| (Italy) MM80972, MM80973 | 6101, 6102 | 2 |
| (Iraq) YI-001 / YI-006   | -          | 6 |
| (Iran) 6-9294, 6-9295    | -          | 2 |
| (Saudi Arabia) 121 / 123 | -          | 3 |
| 1 to Libya               | -          | 1 |

**Model AS-61R (HH-3F)***1977, HH-3F SAR version.*

|                           |             |    |
|---------------------------|-------------|----|
| (Italy) MM80974 / MM80993 | 6201 / 6220 |    |
| (Italy) MM81337 / MM81351 | 6221 / 6235 | 35 |

**Model AS-61N-1 Silver***1992, military export version for Malaysia, also designated AS-61NS.*

|                              |            |   |                    |
|------------------------------|------------|---|--------------------|
| (Malaysia)<br>M39-01, M39-02 | 6401, 6402 | 2 | <b>Total: 0128</b> |
|------------------------------|------------|---|--------------------|

**Foreign built – Japan:****Model S-61 Series***Japanese license built military version for the JMSDF. Japanese engines and avionics.**produced 1962 – 1990*Mitsubishi Heavy Industries Ltd.,  
Nagoya, Japan**HSS-2 (SH-3A)***1962, SH-3A version for ASW duties.*

|                     |                          |    |
|---------------------|--------------------------|----|
| (JMSDF) 8001        | M61-002                  |    |
| (JMSDF) 8002 / 8055 | mixed M61-004 to M61-059 | 55 |

**Model S-61A***1962, SAR version.*

|                    |                  |   |
|--------------------|------------------|---|
| (JMSDF) 8181, 8182 | M61-008, M61-010 |   |
| (JMSDF) 8183       | M61-071          | 3 |

**HSS-2A (SH-3D)***1968, SH-3D version for ASW duties.*(JMSDF) 8056 / 8083      *mixed* M61-060 to M61-092      28**Model S-61AH***1968, long range SAR helo.*(JMSDF) 8941 / 8953      *mixed* M61-072 to M61-151      13**Model S-61A-1***1968, version on icebreakers.*

(JMSDF) 8184, 8185      M61-075, M61-187

(JMSDF) 8186, 8187      M61-175, M61-178      4

*- Converted from HSS-2B**s/n: 8156, 8159.***HSS-2B (SH-3H)***1974, SH-3H version for ASW duties.*(JMSDF) 8084 / 8155      *mixed* M61-093 to M61-174

(JMSDF) 8157, 8158      M61-176, M61-177

(JMSDF) 8160 / 8167      M61-179 / M61-186      82      **Total: 0185****Total: 0641****SEA KING CONVERSIONS & TRANSFERS****US Navy**

YSH-3A      1      XHSS-2 (BuNo. 148038), retained for development tests.

HH-3A      12      SH-3A, armed, Vietnam SAR conversions, engine upgrade.

RH-3A      9      SH-3A, 1965, Vietnam mine counter-measures (MCM) conversions.

UH-3A      2      SH-3A, utility conversions.

NVH-3D      1      VH-3D, permanent conversion for tests.

**SH-3G      105**      SH-3A / SH-3D, 1970, utility conversions, extra fuel, no ASW equipment.

**SH-3H      163**      SH-3A / SH-3D / SH-3G, 1971-2006, major ASW avionics upgrade.

(USH-3H)      38      29 SH-3A / 9 SH-3D, 1992, utility conversions to SH-3H standard.

(YSH-3J)      2      SH-3H, prototypes with ASW equipment for the SH-60B.

**(Model S-61F) NH-3A**

1      SH-3A (BuNo. 148033), 1965, prototype with modified fuselage, twin jet-pak, stub wings and 6-bladed rotor. Tested by US Navy and US Army.

**USAF**

GCH-3C      1      CH-3C, ground instructional conversion.

JCH-3C      1      CH-3C, temporary conversion for tests for the CH-3E.

HH-3C      12      CH-3C, rescue / recovery conversions.

JCH-3E      10      CH-3C, temporary conversions for tests with the US Army.

LCH-3E      2      CH-3C, conversions for cold weather duties.

*QCH-3E      -      CH-3E, 1991, proposed drone conversions, cancelled.*

GHH-3E      5      CH-3E, ground instructional conversions.

JHH-3E      9      4 CH-3C / 5 CH-3E, temporary conversions for tests with the US Army.

MH-3E      1+      CH-3E, Special Forces multi-mission conversions.

VH-3E      1+      CH-3E, VIP conversions.

**(Model S-61A) CH-3A**

3      SH-3A, 1962, re-supply helicopters to remote radar outposts.  
Assigned s/n: 62-12571 / 62-12573. Later redesignated as CH-3B.

### **Foreign Conversions**

**CH-124A**      **41**      CH-124, avionics / search radar upgrade for CAF.  
(CH-124B)      6      CH-124A, avionics upgrade.  
(CH-124B-2)      6      CH-124B, avionics upgrade.  
(CH-124C)      1      CH-124B-2, test conversion, also designated as CH-124(OT&E).

### **Sea King HAS.Mk. 2(AEW)**

**8**      HAS.Mk. 2, 1982, radar upgrade for Royal Navy.  
8 later upgraded to **HAS.Mk. 5** standard.

### **Sea King AEW.Mk. 2A**

**10**      HAS.Mk. 2, major electronic equipment upgrade for Royal Navy.  
10 later upgraded to **HAS.Mk. 5** standard.

### **Sea King HAS.Mk. 2A**

**48**      HAS.Mk. 1, upgrades to HAS.Mk. 2 standard for Royal Navy.  
35 later upgraded to **HAS.Mk. 5** standard.

### **Sea King AEW.Mk. 5**

**3**      HAS.Mk. 5, major electronic equipment upgrade for Royal Navy.

### **Sea King HAR.Mk. 5**

**4**      HAS.Mk. 5, 1987, Royal Navy transfers to the RAF for SAR duties.

### **Sea King ASaC.Mk. 7**

**13**      HAS.Mk. 5 / 6, 2002-present, AEW avionics upgrades.

### **FOREIGN MILITARY / CIVILIAN SERVICE**

- *H-3 Sea King in military service with Argentina, Australia, Belgium, Brazil, Canada, Denmark, Egypt, England, India, Iran, Iraq, Ireland, Italy, Japan, Libya, Malaysia, Norway, Pakistan, Peru, Qatar, Saudi Arabia, Spain, Tunisia, Venezuela and West Germany.*
- *Many surplus military Sea Kings sold on the civil market as police, cargo and passenger helicopters.*