



**Type 205 Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 1**



**Type 205 Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Type 205 Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 0**



**Type 205 Class SS**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Type 205 Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

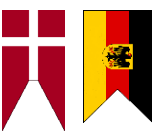
## **Type 205 SS**

1962 – 2005

Maximum Depth 3  
Contacts 7

8 21" Torpedo Tubes  
8 DMA21 Torpedoes  
6mu Fast Setting (13 turns)  
4mu Slow Setting (42 turns)

Small Sub Destroy 3-6  
Use small turning template  
Snorkeling +2 Detection  
Non-Magnetic Hull – half MAD detection range





**Type 206 Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 1**



**Type 206 Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Type 206 Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 0**



**Type 206 Class SS**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Type 206 Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Type 206 SS**

1973 – Present

Maximum Depth 3  
Contacts 7



8 21" Torpedo Tubes  
8 DMA23 Torpedoes  
6mu Fast Setting (13 turns)  
4mu Slow Setting (42 turns)

Small Sub Destroy 3-6  
Use small turning template  
Snorkeling +2 Detection  
Non-Magnetic Hull – half MAD detection range



**Type 209 Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 1**



**Type 209 Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Type 209 Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 0**



**Type 209 Class SS**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Type 209 Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Type 209 SS**

1974 – Present

Maximum Depth 5  
Contacts 10

8 21" Torpedo Tubes  
14 SUT Torpedoes  
6mu Fast Setting (13 turns)  
4mu Slow Setting (42 turns)

Small Sub Destroy 3-6  
Use small turning template  
Snorkeling +2 Detection  
Non-Magnetic Hull – half MAD detection range





**Type 212 Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Type 212 Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Type 212 Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -2 Reduce 4+**  
**Depth Change 0**



**Type 212 Class SS**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -2**  
**Depth Change 2**



**Type 212 Class SS**  
**Fire Weapon**

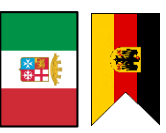
**Move 2mu**  
**Pass. Sonar 3+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Type 212 Class SS**

**2005 – Present**

**Maximum Depth 6**

**Contacts 14**



**6 21" Torpedo Tubes**  
**13 DMA23 Torpedoes**  
**or Black Shark Torpedoes**  
**6mu Fast Setting (13 turns)**  
**4mu Slow Setting (42 turns)**

**Small Sub Destroy 3-6**  
**Use small turning template**  
**Air Independent Propulsion**  
**Non-Magnetic Hull – half MAD detection range**



**Walrus Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 2**



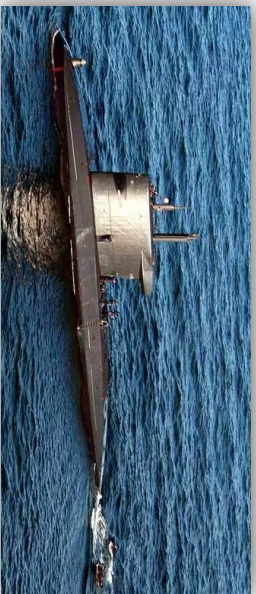
**Walrus Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 2**



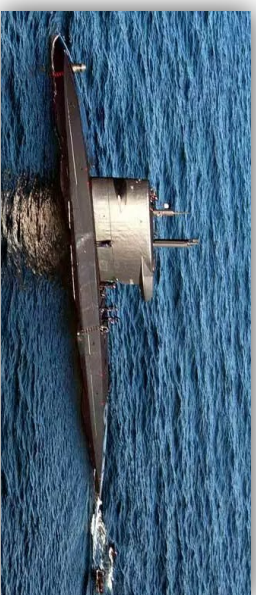
**Walrus Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Walrus Class SS**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -2**  
**Depth Change 3**



**Walrus Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Walrus Class SS**

1990 - Present



Maximum Depth 6  
Contacts 12

4 533mm Torpedo Tubes  
20 Mk48 Torpedoes  
9mu Fast Setting (9 turns)  
6.5mu Slow Setting (21 turns)  
or 20 NT-37E Torpedoes  
5.5mu Fast Setting (14 turns)  
3.5mu Slow Setting (50 turns)

Small Sub Destroy 3-6  
Use small turning template  
Snorkeling +2 Detection



**Näcken Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Näcken Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Näcken Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -2 Reduce 4+**  
**Depth Change 0**



**Näcken Class SS**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Näcken Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Näcken Class SS**

1980 – 2005



Maximum Depth 6  
Contacts 10

6 533mm Torpedo Tubes  
2 400mm Torpedo Tubes  
4 TP 42 Torpedoes ( Max Depth 6)  
5.5mu Fast Setting (8 turns)  
4mu Slow Setting (30 turns)  
8 TP 613 (Surf. Target Only)  
7.5mu Fast Setting (15 turns)  
4mu Slow Setting (42 turns)  
Small Sub Destroy 3-6  
Use small turning template  
Snorkeling +2 Detection



## ***Västergötland Class SS***

**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



## ***Västergötland Class SS***

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



## ***Västergötland Class SS***

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 3+**

**Detected -2 Reduce 4+**

**Depth Change 0**



## ***Västergötland Class SS***

**Flank/Evade**

**Move 3.5mu**

**No Sonar**

**Detected +1 Hit Chance -2**

**Depth Change 2**



## ***Västergötland Class SS***

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## ***Västergötland Class SS***

**1987 – Present**

**Maximum Depth 7**

**Contacts 10 (12 after 2006)**



**6 533mm Torpedo Tubes**

**3 400mm Torpedo Tubes**

**4 TP 431 Torpedoes ( Max Depth 6)**

**6mu Fast Setting (8 turns)**

**4mu Slow Setting (30 turns)**

**8 TP 62 (Max Depth 8)**

**9mu Fast Setting (15 turns)**

**3mu Slow Setting (100 turns)**

**Small Sub Destroy 3-6**

**Use small turning template**

**Air Independent Propulsion**



### ***Gotland Class SS***

**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



### ***Gotland Class SS***

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



### ***Gotland Class SS***

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 3+**

**Detected -2 Reduce 4+**

**Depth Change 0**



### ***Gotland Class SS***

**Flank/Evade**

**Move 3.5mu**

**No Sonar**

**Detected +1 Hit Chance -2**

**Depth Change 2**



### ***Gotland Class SS***

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## ***Gotland Class SS***

**1996 – Present**



**Maximum Depth 7**

**Contacts 12**

**4 533mm Torpedo Tubes**

**3 400mm Torpedo Tubes**

**4 TP 45 Torpedoes ( Max Depth 8)**

**6mu Fast Setting (8 turns)**

**4mu Slow Setting (30 turns)**

**8 TP 62 (Max Depth 8)**

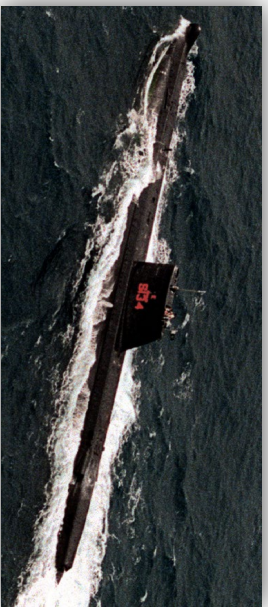
**9mu Fast Setting (15 turns)**

**3mu Slow Setting (100 turns)**

**Small Sub Destroy 3-6**

**Use small turning template**

**Air Independent Propulsion**



**Daphne Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 2**



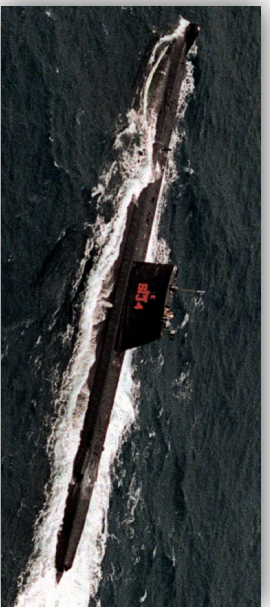
**Daphne Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 3+**  
**Detected +2**  
**Depth Change 2**



**Daphne Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 5+**  
**Depth Change 1**



**Daphne Class SS**  
**Flank/Evade**

**Move 2.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 3**



**Daphne Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 3+ Detected +2**  
**Depth Change 2**

## **Daphne Class SS**

1964 – 2010

Maximum Depth 7

Contacts 6

8 Bow 550mm Torpedo Tubes

4 Stern 550mm Torpedo Tubes

12 F-17 Torpedoes

6.5mu Fast Setting (16 turns)

4.5mu Slow Setting (48 turns)

Small Sub Destroy 3-6

Use small turning template

Snorkeling +2 Detection





**Agosta Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 2**



**Agosta Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 2**



**Agosta Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Agosta Class SS**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 3**



**Agosta Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 2**

## **Agosta Class SS**

1977 – Present

Maximum Depth 7

Contacts 6

4 550mm Torpedo Tubes

20 F-17 Torpedoes

6.5mu Fast Setting (16 turns)

4.5mu Slow Setting (48 turns)



Small Sub Destroy 3-6

Use small turning template

Snorkeling +2 Detection



**Rubis Class SSN**  
**Cruise/Passive**

**Move 3mu**  
**Passive Sonar 4+**  
**Detected 0 Reduce 5+**  
**Depth Change 2**



**Rubis Class SSN**  
**Cruise/Active**

**Move 3mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 2**



**Rubis Class SSN**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Rubis Class SSN**  
**Flank/Evade**

**Move 4mu**  
**No Sonar**  
**Detected +2 Hit Chance -1**  
**Depth Change 3**



**Rubis Class SSN**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 2**

## **Rubis Class SSN**

1977 – Present



Maximum Depth 7  
Contacts 9

4 533mm Torpedo Tubes  
10 F-17 Torpedoes  
6.5mu Fast Setting (16 turns)  
4.5mu Slow Setting (48 turns)  
4 Exocet ASuW Missiles (30mu min.)



### **Améthyste Class SSN**

**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected -1 Reduce 5+**

**Depth Change 2**



### **Améthyste Class SSN**

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



### **Améthyste Class SSN**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -2 Reduce 4+**

**Depth Change 1**



### **Améthyste Class SSN**

**Flank/Evade**

**Move 4mu**

**No Sonar**

**Detected +2 Hit Chance -2**

**Depth Change 3**



### **Améthyste Class SSN**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 2**

## **Améthyste Class SSN**

**1992 – Present**



**Maximum Depth 7**

**Contacts 9**

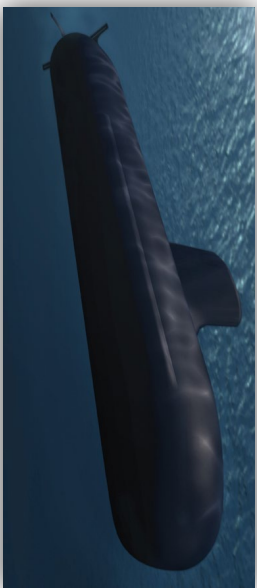
**4 533mm Torpedo Tubes**

**10 F-17 Torpedoes**

**6.5mu Fast Setting (16 turns)**

**4.5mu Slow Setting (48 turns)**

**4 Exocet ASuW Missiles (30mu min.)**



### **Barracuda Class SSN**

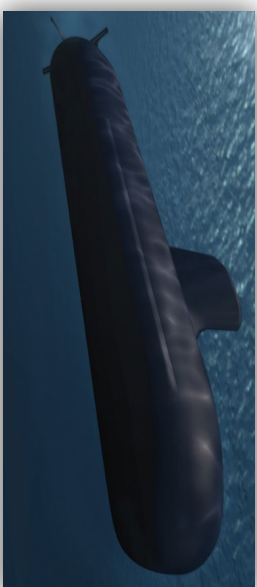
**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 2**



### **Barracuda Class SSN**

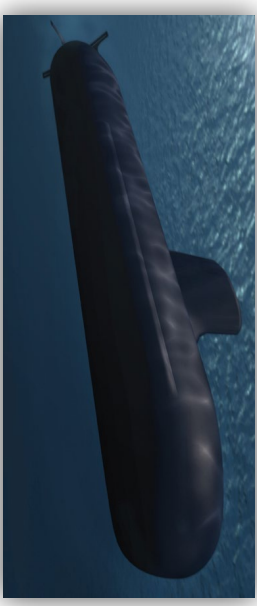
**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



### **Barracuda Class SSN**

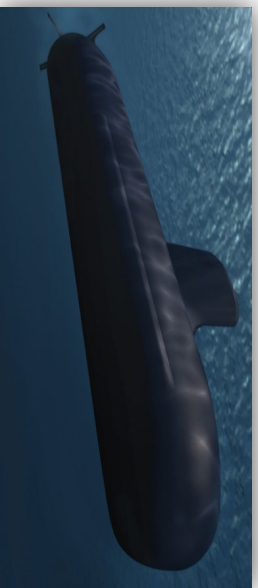
**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -2 Reduce 4+**

**Depth Change 1**



### **Barracuda Class SSN**

**Flank/Evade**

**Move 4mu**

**No Sonar**

**Detected +1 Hit Chance -2**

**Depth Change 3**



### **Barracuda Class SSN**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Barracuda Class SSN**



**2018 – Present**

**Maximum Depth 6**

**Contacts 12**

**4 533mm Torpedo Tubes**

**16 F-21 Artemis Torpedoes**

**8.5mu Fast Setting (13 turns)**

**4mu Slow Setting (67 turns)**

**4 Exocet ASuW Missiles (30mu min.)**

**MdCN land attack Missile**



## Le Redoutable Class SSBN

**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected 0 Reduce 5+**

**Depth Change 2**



## Le Redoutable Class SSBN

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



## Le Redoutable Class SSBN

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



## Le Redoutable Class SSBN

**Flank/Evade**

**Move 4mu**

**No Sonar**

**Detected +2 Hit Chance -1**

**Depth Change 3**



## Le Redoutable Class SSBN

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 2**

## Le Redoutable Class SSBN

1971 – 2008

Maximum Depth 6

Contacts 9



4 533mm Torpedo Tubes

18 F-17 Torpedoes

6.5mu Fast Setting (16 turns)

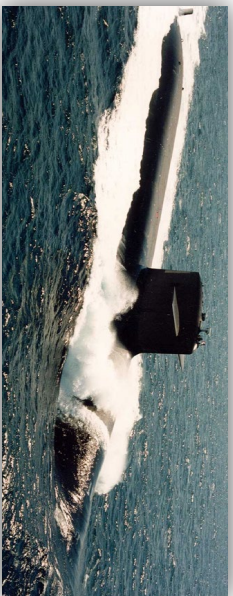
4.5mu Slow Setting (48 turns)

16 Vertical Missile Tubes

16 M4 ICBMs

Large Target 5-6 to destroy

Use large turn template



## L'Triomphant Class SSBN

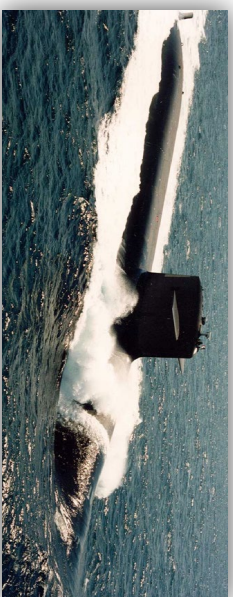
**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



## L'Triomphant Class SSBN

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



## L'Triomphant Class SSBN

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -2 Reduce 4+**

**Depth Change 0**



## L'Triomphant Class SSBN

**Flank/Evade**

**Move 4mu**

**No Sonar**

**Detected +1 Hit Chance -1**

**Depth Change 2**



## L'Triomphant Class SSBN

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 2**

## L'Triomphant Class SSBN

1997 – Present

Maximum Depth 9

Contacts 12



4 533mm Torpedo Tubes

14 F-17 Torpedoes

6.5mu Fast Setting (16 turns)

4.5mu Slow Setting (48 turns)

4 Exocet ASuW Missiles (30mu min.)

16 Vertical Missile Tubes

16 M45 or M51 ICBMs

Large Target 5-6 to destroy

Use large turn template



**Uzushio Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Uzushio Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Uzushio Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 0**



**Uzushio Class SS**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Uzushio Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Uzushio Class SS**

1971 – 1996



Maximum Depth 3  
Contacts 4

6 21" Torpedo Tubes  
12 Type 72 Torpedoes  
6mu Fast Setting (8 turns)  
8 Mk 37 Torpedoes  
4mu Fast Setting (12 turns)  
2.5mu Slow Setting (36 turns)

Small Sub Destroy 3-6  
Use small turning template



**Yūshio Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Yūshio Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Yūshio Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 0**



**Yūshio Class SS**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -1**  
**Depth Change 2**



**Yūshio Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Yūshio Class SS**

1980 - 2008



Maximum Depth 4  
Contacts 7

6 21" Torpedo Tubes  
10 Type 89 Torpedoes  
9m Fast Setting (9 turns)  
6.5mu Slow Setting (21 turns)  
6 Type 80 Torpedoes  
7mu Fast Setting (11 turns)  
4 UGM-84 Harpoon (30mu min.)  
Small Sub Destroy 3-6  
Use small turning template



### **Harushio Class SS**

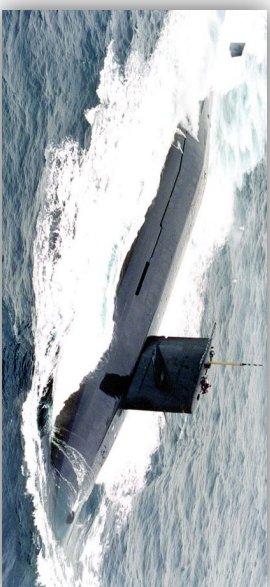
**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



### **Harushio Class SS**

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



### **Harushio Class SS**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 3+**

**Detected -2 Reduce 4+**

**Depth Change 0**



### **Harushio Class SS**

**Flank/Evade**

**Move 3mu**

**No Sonar**

**Detected +1 Hit Chance -1**

**Depth Change 2**



### **Harushio Class SS**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Harushio Class SS**

1990 - 2017

Maximum Depth 4

Contacts 7

6 21" Torpedo Tubes

16 Type 89 Torpedoes

9mu Fast Setting (9 turns)

6.5mu Slow Setting (21 turns)

4 UGM-84 Harpoon (30mu min.)

Small Sub Destroy 3-6

Use small turning template





**Oyashio Class SSK**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 4+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Oyashio Class SSK**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Oyashio Class SSK**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -2 Reduce 4+**  
**Depth Change 0**



**Oyashio Class SSK**  
**Flank/Evade**

**Move 3mu**  
**No Sonar**  
**Detected +1 Hit Chance -2**  
**Depth Change 2**



**Oyashio Class SSK**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 4+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

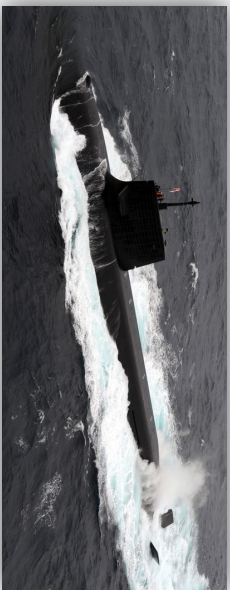
## **Oyashio Class SSK**

1998 - Present



Maximum Depth 5  
Contacts 10

6 21" Torpedo Tubes  
16 Type 89 Torpedoes  
9mu Fast Setting (9 turns)  
6.5mu Slow Setting (21 turns)  
4 UGM-84 Harpoon (30mu min.)



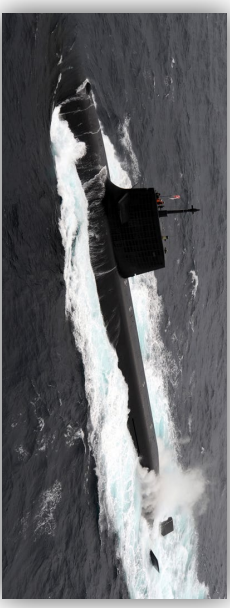
**Sōryū Class SSP**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Sōryū Class SSP**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Sōryū Class SSP**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -2 Reduce 4+**  
**Depth Change 0**



**Sōryū Class SSP**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -2**  
**Depth Change 2**



**Sōryū Class SSP**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 3+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Sōryū Class SSP**

2009 - Present



Maximum Depth 8  
Contacts 14

6 21" Torpedo Tubes  
26 Type 89 Torpedoes  
9mu Fast Setting (9 turns)  
6.5mu Slow Setting (21 turns)  
4 UGM-84 Harpoon (30mu min.)

Air Independent Propulsion  
Use Small Turning Template



### **Murasame DD – Passive**

**Move 4mu**  
**Passive Sonar 4+**  
**Detected +0**



### **Murasame DD – Active**

**Move 4mu**  
**Active Sonar 2+**  
**Detected 2+**



### **Murasame DD - Ultra Quiet**

**Move 1mu**  
**Passive 3+**  
**Detected -1**  
**Reduce 5+**



### **Murasame DD – Evasion**

**Move 6mu**  
**No Sonar**  
**Detected +2**  
**Hit Chance -1**



### **Murasame DD – Fire Torpedo**

**Move 4mu**  
**Passive Sonar 4+**  
**Detected +0**

## **Murasame Class DD**

1996 – Present



6 324mm Torpedo Tubes  
 6 Mk46 Torpedoes Pre 2004  
 7.5mu (8 Turns)  
 16 ASROC w/Mk46  
 (Range 5mu -50mu)

1 Nixie Torpedo Decoy 4-6 (Rear)  
 Anti-Air Modern 5-6  
 1 SH-60J Seahawk



### Takanami DD – Passive

Move 4mu  
Passive Sonar 4+  
Detected +0  
Reduce 6+



### Takanami DD – Active

Move 4mu  
Active Sonar 2+  
Detected 2+



### Takanami DD - Ultra Quiet

Move 1mu  
Passive 3+  
Detected -1  
Reduce 5+



### Takanami DD – Evasion

Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1



### Takanami DD – Fire Torpedo

Move 4mu  
Passive Sonar 4+  
Detected +0

## Takanami Class DD

2003 – Present



- 6 324mm Torpedo Tubes
- 6 Mk46 Torpedoes
- 7.5mu (8 Turns)
- 16 ASROC w/Mk46  
(Range 5mu -50mu)
- 2 Nixie Torpedo Decoy 4-6 (Rear)
- Anti-Air Modern 5-6
- 1 SH-60J Seahawk



### **Akizuki DD – Passive**

**Move 4mu**  
**Passive Sonar 3+**  
**Detected +0**  
**Reduce 6+**



### **Akizuki DD – Active**

**Move 4mu**  
**Active Sonar 2+**  
**Detected 2+**



### **Akizuki DD - Ultra Quiet**

**Move 1mu**  
**Passive 3+**  
**Detected -1**  
**Reduce 5+**



### **Akizuki DD – Evasion**

**Move 6mu**  
**No Sonar**  
**Detected +2**  
**Hit Chance -1**



### **Akizuki DD – Fire Torpedo**

**Move 4mu**  
**Passive Sonar 4+**  
**Detected +0**

## **Akizuki Class DD**

2012 – Present



- 6 324mm Torpedo Tubes
- 6 Mk46 Torpedoes
- 7.5mu (8 Turns)
- 16 ASROC w/Mk46  
(Range 5mu -50mu)
- 2 Nixie Torpedo Decoy 4-6 (Rear)
- Anti-Air Modern 5-6
- 1 SH-60J Seahawk



### Kongo DDG – Passive

Move 4mu  
Passive Sonar 3+  
Detected +0  
Reduce 6+



### Kongo DDG – Active

Move 4mu  
Active Sonar 2+  
Detected 2+



### Kongo DDG - Ultra Quiet

Move 1mu  
Passive 3+  
Detected -1  
Reduce 5+



### Kongo DDG – Evasion

Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1



### Kongo DDG – Fire Torpedo

Move 4mu  
Passive Sonar 4+  
Detected +0

## Kongo Class DDG

1993 – Present



- 6 324mm Torpedo Tubes
- 6 Mk46 Torpedoes
- 7.5mu (8 Turns)
- 16 ASROC w/Mk46  
(Range 5mu -50mu)
- 2 Nixie Torpedo Decoy 4-6 (Rear)
- Anti-Air Modern 5-6
- 1 SH-60J Seahawk



### Hyuga Class DDH – Passive

Move 4mu  
Passive Sonar 3+  
Detected +0  
Reduce 6+



### Hyuga Class DDH – Active

Move 4mu  
Active Sonar 2+  
Detected 2+



### Hyuga Class DDH - Ultra Quiet

Move 1mu  
Passive 3+  
Detected -1  
Reduce 5+



### Hyuga Class DDH – Evasion

Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1



### Hyuga Class DDH – Fire Torpedo

Move 4mu  
Passive Sonar 4+  
Detected +0

## Hyuga Class DDH

2009 – Present



6 324mm Torpedo Tubes  
6 Mk46 Torpedoes  
7.5mu (8 Turns)

12 ASROC w/Mk46  
(Range 5mu -50mu)

Anti-Air Modern 5-6

3 SH-60K Seahawk



**Kawasaki P-1 – Move**  
**Move 40mu**  
**No Sonar**



**Kawasaki P-1 - Sonar Buoy**  
**Move 20mu**  
**Passive 3+**  
**Active 3+**



**Kawasaki P-1 – MADMAN**  
**Move 20mu**  
**MAD Detect**



**Kawasaki P-1 – Drop**  
**MK46**  
**Move 20mu**  
**No Sonar**

## **Kawasaki P-1 Maritime**

### **Patrol Aircraft**

2013 - Present



Mix of 100+ Active & Passive Sonar  
 Buys (unlimited for game play)  
 8 MK46 Torpedoes (7.5mu 8 turns)

MAD 3-6 depths 1-3, 5-6 depth 4  
 -1 vs Alfa, Papa or Sierra



**SH-60J Seahawk – Move**  
**Move 20mu**  
**No Sonar**



**SH-60J Seahawk - Sonar**  
**Buoy**  
**Move 10mu**  
**Passive 4+**  
**Active 3+**



**SH-60J Seahawk – MADMAN**  
**Move 10mu**  
**MAD Detect**



**SH-60J Seahawk – Drop**  
**MK46**  
**Move 5mu**  
**No Sonar**

## **SH-60J Seahawk ASW**

### **Helicopter**

1991 – Present



18 DIFAR Sonar Buoy (Passive)  
 7 DICASS Sonar Buoy (Active)  
 2 MK46 Torpedoes (7.5mu 8 turns)

MAD 3-6 depths 1-3, 5-6 depth 4  
 -1 vs Alfa, Papa or Sierra



### **Type 035G Ming Class SS**

**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected +0 Reduce 5+**

**Depth Change 1**



### **Type 035G Ming Class SS**

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



### **Type 035G Ming Class SS**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -1 Reduce 5+**

**Depth Change 0**



### **Type 035G Ming Class SS**

**Flank/Evade**

**Move 3mu**

**No Sonar**

**Detected +2 Hit Chance -1**

**Depth Change 2**



### **Type 035G Ming Class SS**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Type 035G Ming Class SS**

1990 – Present



Maximum Depth 6

Contacts 4

6 533mm Torpedo Tubes Fore

2 533mm Torpedo Tubes Aft

14 Yu-3 Torpedoes

6mu Fast Setting (8 turns) No Wire

Snorkeling +3 Detection



### **Type 039 Song Class SS**

**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected +0 Reduce 5+**

**Depth Change 1**



### **Type 039 Song Class SS**

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



### **Type 039 Song Class SS**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 0**



### **Type 039 Song Class SS**

**Flank/Evade**

**Move 3.5mu**

**No Sonar**

**Detected +2 Hit Chance -1**

**Depth Change 2**



### **Type 039 Song Class SS**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Type 039 Song Class SS**

1998 – Present



Maximum Depth 6

Contacts 7

6 533mm Torpedo Tubes Fore

14 Yu-6 Torpedoes

8.5mu Slow Setting (29 turns)

11mu Fast Setting (13 turns)

4 YJ-8s ASuM (20mu Min.)

Snorkeling +2 Detection



### **Type 039A Yuan Class SS**

**Cruise/Passive**

**Move 2mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



### **Type 039A Yuan Class SS**

**Cruise/Active**

**Move 2mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 1**



### **Type 039A Yuan Class SS**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -2 Reduce 4+**

**Depth Change 0**



### **Type 039A Yuan Class SS**

**Flank/Evade**

**Move 3.5mu**

**No Sonar**

**Detected +2 Hit Chance -2**

**Depth Change 2**



### **Type 039A Yuan Class SS**

**Fire Weapon**

**Move 2mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Type 039A Yuan Class SS**

2006 – Present



Maximum Depth 6

Contacts 7

6 533mm Torpedo Tubes Fore

14 Yu-6 Torpedoes

8.5mu Slow Setting (29 turns)

11mu Fast Setting (13 turns)

4 YJ-82 ASuM (20mu Min.)

Snorkeling +2 Detection



### **Type 091 Han Class SSN**

**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected +1 Reduce 6+**

**Depth Change 2**



### **Type 091 Han Class SSN**

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



### **Type 091 Han Class SSN**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected 0 Reduce 5+**

**Depth Change 1**



### **Type 091 Han Class SS**

**Flank/Evade**

**Move 4mu**

**No Sonar**

**Detected +2 Hit Chance -1**

**Depth Change 3**



### **Type 091 Han Class SS**

**Fire Weapon**

**Move 3mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Type 091 Han Class SSN**

1974 – Present



Maximum Depth 6

Contacts 5

6 533mm Torpedo Tubes Fore

18 Yu-3 Torpedoes

6mu Fast Setting (8 turns) No

Wire



### **Type 093 Shang Class SSN**

**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected 0 Reduce 5+**

**Depth Change 2**



### **Type 093 Shang Class SSN**

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



### **Type 093 Shang Class SSN**

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 3+**

**Detected -1 Reduce 4+**

**Depth Change 1**



### **Type 093 Shang Class SSN**

**Flank/Evade**

**Move 5mu**

**No Sonar**

**Detected +2 Hit Chance -2**

**Depth Change 3**



### **Type 093 Shang Class SSN**

**Fire Weapon**

**Move 3mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## **Type 093 Shang Class SSN**

2006 – Present



Maximum Depth 7

Contacts 6

6 533mm Torpedo Tubes Fore

20 Yu-6 Torpedoes

8.5mu Slow Setting (29 turns)

11mu Fast Setting (13 turns)

4 YJ-82 ASM (20mu min.)



**Type 093B Imp. Shang Class SSN**  
**Cruise/Passive**

**Move 3mu**  
**Passive Sonar 3+**  
**Detected 0 Reduce 5+**  
**Depth Change 2**



**Type 093B Imp. Shang Class SSN**  
**Cruise/Active**

**Move 3mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 2**



**Type 093B Imp. Shang Class SSN**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



**Type 093B Imp. Shang Class SSN**  
**Flank/Evade**

**Move 5mu**  
**No Sonar**  
**Detected +2 Hit Chance -2**  
**Depth Change 3**



**Type 093B Imp. Shang Class SSN**  
**Fire Weapon**

**Move 3mu**  
**Pass. Sonar 3+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

**Type 093B Imp. Shang Class SSN**  
2006 – Present



Maximum Depth 7  
Contacts 10  
6 533mm Torpedo Tubes Fore  
20 Yu-6 Torpedoes  
8.5mu Slow Setting (29 turns)  
11mu Fast Setting (13 turns)  
4 YJ-82 ASM (20mu Min)



## Type 092 Xia Class SSBN

Cruise/Passive

Move 3mu

Passive Sonar 4+

Detected 0 Reduce 6+

Depth Change 2



## Type 092 Xia Class SSBN

Cruise/Active

Move 3mu

Active Sonar 2+

Detected 0

Depth Change 2



## Type 092 Xia Class SSBN

Ultra Quiet

Move 1mu

Passive Sonar 4+

Detected -1 Reduce 5+

Depth Change 1



## Type 092 Xia Class SSBN

Flank/Evade

Move 4mu

No Sonar

Detected +2 Hit Chance -1

Depth Change 3



## Type 092 Xia Class SSBN

Fire Weapon

Move 3mu

Pass. Sonar 4+ Detected +1

Act. Sonar 2+ Detected +2

Depth Change 1

## Type 092 Xia Class SSBN

1987 – Present



Maximum Depth 7

Contacts 7

6 533mm Torpedo Tubes Fore

24 Yu-3 Torpedoes

6mu Fast Setting (8 turns) No Wire

12 JL-2 ICBM



### Type 094 Jin Class SSBN

**Cruise/Passive**

**Move 3mu**

**Passive Sonar 4+**

**Detected 0 Reduce 4+**

**Depth Change 2**



### Type 094 Jin Class SSBN

**Cruise/Active**

**Move 3mu**

**Active Sonar 2+**

**Detected +2**

**Depth Change 2**



### Type 094 Jin Class SSBN

**Ultra Quiet**

**Move 1mu**

**Passive Sonar 4+**

**Detected -1 Reduce 4+**

**Depth Change 1**



### Type 094 Jin Class SSBN

**Flank/Evade**

**Move 3.5mu**

**No Sonar**

**Detected +2 Hit Chance -1**

**Depth Change 3**



### Type 094 Jin Class SSBN

**Fire Weapon**

**Move 3mu**

**Pass. Sonar 4+ Detected +1**

**Act. Sonar 2+ Detected +2**

**Depth Change 1**

## Type 094 Jin Class SSBN

2007 – Present



Maximum Depth 7

Contacts 10

6 533mm Torpedo Tubes Fore

24 Yu-6 Torpedoes

8.5mu Slow Setting (29 turns)

11mu Fast Setting (13 turns)

12 JL-2 ICBM



### Jiangwei II - Passive

Move 4mu  
Passive Sonar 4+  
Detected +1



### Jiangwei II – Active

Move 4mu  
Active Sonar 2+  
Detected +2



### Jiangwei II – Ultra Quiet

Move 1mu  
Passive Sonar 3+  
Detected +0  
Reduce 5+



### Jiangwei II – Evasion

Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1



### Jiangwei II – Fire ASW

Move 4mu  
Passive Sonar 4+  
Detected +1

### Jiangwei II Type 053 Class FF

1998 – Present



RBU1000 (Range 1mu – 6 mu)

Hit 5-6, Max

Depth 5, Rear Front 180 only

Anti-Air Ave 4-6

1 Harbin Z-9 ASW Helicopter



**Jiangkai II FFG - Passive**

**Move 4mu  
Passive Sonar 4+  
Detected +0**



**Jiangkai II FFG – Active**

**Move 4mu  
Active Sonar 2+  
Detected +2**



**Jiangkai II FFG – Ultra Quiet**

**Move 1mu  
Passive Sonar 3+  
Detected -1  
Reduce 5+**



**Jiangkai II FFG – Evasion**

**Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1**



**Jiangkai II FFG – Fire ASW**

**Move 4mu  
Passive Sonar 4+  
Detected +0**



## **Jiangkai II Type 054 Class FFG**

**2005 – Present**

- 6 324mm Torpedo Tubes
- 6 Yu-7 ASW Torpedoes (8mu 5 turns)
- RBUI1000 (Range 1mu – 6 mu) Hit 5-6, Max Depth 5, Rear Front 180 only
- 2 Towed Acoustic Decoy 4-6 (Rear)
- Anti-Air Modern 5-6
- 1 Harbin Z-9 ASW Helicopter



**Luda IV DDG - Passive**

**Move 4mu  
Passive Sonar 5+  
Detected +1**



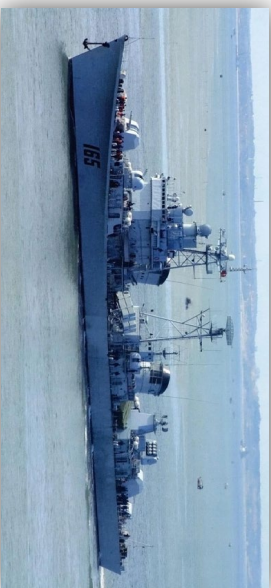
**Luda IV DDG – Active**

**Move 4mu  
Active Sonar 2+  
Detected +2**



**Luda IV DDG – Ultra Quiet**

**Move 1mu  
Passive Sonar 4+  
Detected +0  
Reduce 5+**



**Luda IV DDG – Evasion**

**Move 6mu  
No Sonar  
Detected +2  
Hit Chance -1**



**Luda IV DDG – Fire ASW**

**Move 4mu  
Passive Sonar 5+  
Detected +1**

**Luda IV Type 051DT Class DDG**  
1971 – Present



2 Type 75 ASW Rocket Systems  
w/ Yu-7 Torpedo (8mu 5 turns)

6 324mm Torpedo Tubes  
6 Yu-7 Torpedo (8mu 5 turns)

Anti-Air Ave 4-6

1 Harbin Z-9 ASW Helicopter



### **Luyang III DDG - Passive**

**Move 4mu**  
**Passive Sonar 4+**  
**Detected +0**  
**Reduce 6+**



### **Luyang III DDG – Evasion**

**Move 6mu**  
**No Sonar**  
**Detected +2**  
**Hit Chance -1**



### **Luyang III DDG – Active**

**Move 4mu**  
**Active Sonar 2+**  
**Detected +2**



### **Luyang III DDG – Fire ASW**

**Move 4mu**  
**Passive Sonar 4+**  
**Detected +0**



### **Luyang III DDG – Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -1**  
**Reduce 5+**



### **Luyang III Type 052D Class DDG** 2014 – Present

6 324mm Torpedo Tubes  
 6 Yu-7 ASW Torpedoes  
 (8mu 5 turns)  
 8 CY-5/Yu-7 Torpedo (8mu 5 turns)  
 2 Towed Acoustic Decoy 4-6 (Rear)  
 Anti-Air Modern 5-6  
 1 Harbin Z-9 ASW Helicopter



### **Liaoning Class CV - Transit**

**Move 4mu**  
**No Sonar**  
**Detected +0**  
**Reduce 6+**



### **Liaoning Class CV – Ultra Quiet**

**Move 1mu**  
**No Sonar**  
**Detected -1**  
**Reduce 5+**



### **Liaoning Class CV – Evasion**

**Move 6mu**  
**No Sonar**  
**Detected +2**  
**Hit Chance -1**



### **Liaoning Class CV – Fire ASW**

**Move 4mu**  
**No Sonar**  
**Detected +2**

## **Liaoning Class CV**

2012 – Present



Anti-Air Modern 5-6

RBUM6000 (Range 1mu – 32mu) Hit  
 5-6, Max Depth 5, Forward Arc 180  
 only

6 Changhe Z-18F ASW Helicopters  
 2 Harbin Z-9 ASW Helicopters

Large Target 5-6 to destroy



## **SH-5 Harbin – ASW Aircraft**

1986 – Present

Mix of 100+ Sonar Buoys

4 Mk46 Torpedoes  
(7.5mu 8 turns)

MAD 3-6 at Depths 1-3,  
5-6 at Depth 4



### **SH-5 Harbin – Sonar Buoy**

Move 20mu  
Passive 4+  
Active 3+



### **SH-5 Harbin – Move**

Move 30mu  
No Sonar



### **SH-5 Harbin– Drop**

Mk46  
Move 20mu  
No Sonar



### **SH-5 Harbin – MADMAN**

Move 20mu  
MAD Detect



**Shannxi Y-8FQ – Move**  
**Move 40mu**  
**No Sonar**



**Shannxi Y-8FQ – Sonar Buoy**  
**Move 20mu**  
**Passive 4+**  
**Active 3+**



**Shannxi Y-8FQ – MADMAN**  
**Move 20mu**  
**MAD Detect**



**Shannxi Y-8FQ – Drop**  
**Yu-7**  
**Move 20mu**  
**No Sonar**

**Shannxi Y-8FQ – ASW Aircraft**  
 2015 – Present



**Mix of 100+ Sonar Buoys**  
**8 Yu-7 Torpedoes**  
**(8mu 5 turns)**  
**MAD 3-6 at Depths 1-3,**  
**5-6 at Depth 4**



**Harbin Z-9 – Move  
Move 20mu  
No Sonar**



**Harbin Z-9 – Sonar Buoy  
Move 10mu  
Passive 4+  
Active 3+**



**Harbin Z-9 – Dipping  
Move 0mu  
Dipping Sonar 3+**



**Harbin Z-9 – Drop  
Yu-7  
Move 5mu  
No Sonar**



**Harbin Z-9 ASW Helicopter**  
1994 – Present

**1 Yu-7 Torpedo (8mu 5 turns)**

**Dipping Sonar Max Depth 6**



**Changhe Z-18 – Move**  
**Move 20mu**  
**No Sonar**



**Changhe Z-18 – Sonar**  
**Buoy**  
**Move 10mu**  
**Passive 4+**  
**Active 3+**



**Changhe Z-18 – Dipping**  
**Move 0mu**  
**Dipping Sonar 3+**



**Changhe Z-18 – Drop**  
**Yu-7**  
**Move 5mu**  
**No Sonar**

**Changhe Z-18 ASW Helicopter**  
 2018 – Present



**32 Sonar Buoy (Active)**  
**2 Yu-7 Torpedo (8mu 5 turns)**  
**Dipping Sonar Max Depth 6**



**Scorpène Class SS**  
**Cruise/Passive**

**Move 2mu**  
**Passive Sonar 3+**  
**Detected -1 Reduce 4+**  
**Depth Change 1**



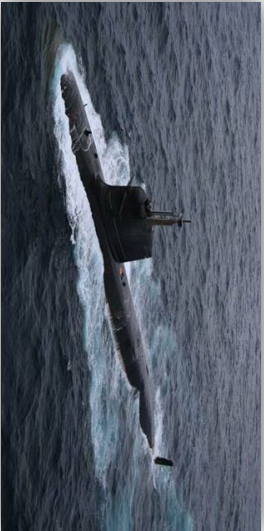
**Scorpène Class SS**  
**Cruise/Active**

**Move 2mu**  
**Active Sonar 2+**  
**Detected +2**  
**Depth Change 1**



**Scorpène Class SS**  
**Ultra Quiet**

**Move 1mu**  
**Passive Sonar 3+**  
**Detected -2 Reduce 4+**  
**Depth Change 0**



**Scorpène Class SS**  
**Flank/Evade**

**Move 3.5mu**  
**No Sonar**  
**Detected +1 Hit Chance -2**  
**Depth Change 2**



**Scorpène Class SS**  
**Fire Weapon**

**Move 2mu**  
**Pass. Sonar 3+ Detected +1**  
**Act. Sonar 2+ Detected +2**  
**Depth Change 1**

## **Scorpène Class SS**

2005 - Present

Maximum Depth 8

Contacts 9

6 533mm Torpedo Tubes

18 Black Shark Torpedoes

9mu Fast Setting (9 turns)

6.5mu Slow Setting (21 turns)

4 Exocet ASuW (30mu min.)

Air Independent Propulsion





**Arihant Class SSBN**  
**Cruise/Passive**

Move 3mu  
Passive Sonar 3+  
Detected 0 Reduce 5+  
Depth Change 2



**Arihant Class SSBN**  
**Cruise/Active**

Move 3mu  
Active Sonar 2+  
Detected +2  
Depth Change 2



**Arihant Class SSBN**  
**Ultra Quiet**

Move 1mu  
Passive Sonar 3+  
Detected 0 Reduce 5+  
Depth Change 1



**Arihant Class SSBN**  
**Flank/Evade**

Move 4mu  
No Sonar  
Detected +1 Hit Chance -1  
Depth Change 3



**Arihant Class SSBN**  
**Fire Weapon**

Move 3mu  
Pass. Sonar 3+ Detected +2  
Act. Sonar 2+ Detected +2  
Depth Change 1

**Arihant Class SSBN**

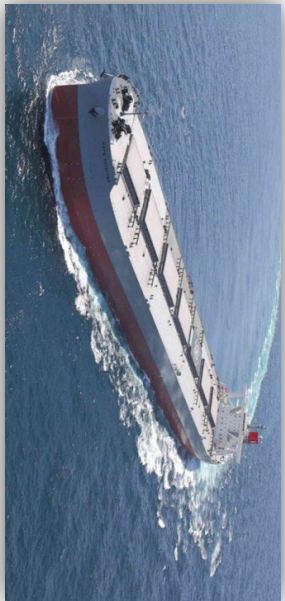
1984 – Present

Maximum Depth 6

Contacts 10

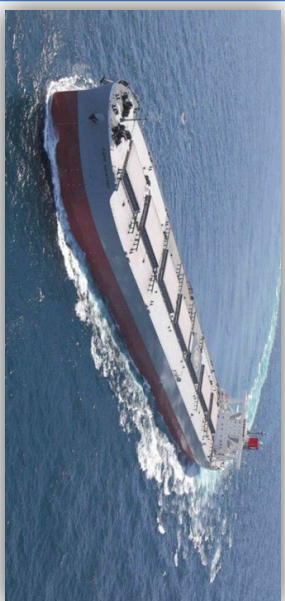


6 533mm Torpedo Tubes  
18 USET-80 Torpedoes  
8.5mu Fast Setting (13 turns)  
5mu Slow Setting (26 turns)  
4 Vertical Missile Tubes  
12 K15 SLBM or 4 K-4 SLBM  
Towed Array



### **Bulk Carrier – Transit**

**Move 2mu**  
**No Sonar**  
**Detected +3**  
**Reduce 6+**



### **Bulk Carrier – Ultra Quiet**

**Move 0.5mu**  
**Detected 0**  
**No Sonar**  
**Reduce 5+**



### **Bulk Carrier – Evasion**

**Move 2.3mu**  
**No Sonar**  
**Detected +4**  
**Hit Chance 0**

## **Civilian Bulk Carrier**



**1970 – Present**

**Large Target 5-6 to destroy**

**May transport 1 helicopter**



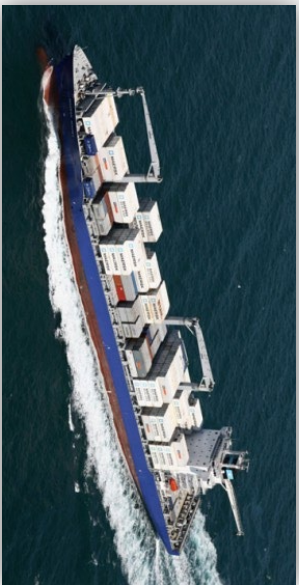
### **Container Ship – Transit**

**Move 2mu**  
**No Sonar**  
**Detected +3**  
**Reduce 6+**



### **Container Ship – Ultra Quiet**

**Move 0.5mu**  
**Detected 0**  
**No Sonar**  
**Reduce 5+**



### **Container Ship – Evasion**

**Move 2.3mu**  
**No Sonar**  
**Detected +4**  
**Hit Chance 0**



### **Civilian Container Ship**

**1956 – Present**

**Large Target 5-6 to destroy**

**May transport 1 helicopter**



### **Supertanker – Transit**

**Move 2mu**  
**No Sonar**  
**Detected +3**  
**Reduce 6+**



### **Supertanker – Ultra Quiet**

**Move 0.5mu**  
**Detected 0**  
**No Sonar**  
**Reduce 5+**



### **Supertanker – Evasion**

**Move 2.3mu**  
**No Sonar**  
**Detected +4**  
**Hit Chance 0**

## **Civilian Supertanker**



**1963 – Present**

**Large Target 5-6 to destroy**

**May transport 1 helicopter**