

Modern Warships

Rebalance 0.68.0 (June 29th, 2023)

Please note that these changes are not final. This is the first stage of a major effort to fine-tune the game balance.

I. General

- Changed the number of consumables available for each class of ship.
Also the number of consumables differs by ship tier

Ship Class	Repair Kit	Missile Decoy	Ammo Reserve
Corvette T2	8	12	4
Frigate T2	7	11	3
Destroyer T2	6	10	2
Ekranoplan T2	8	11	3
Submarine T2	7	10	3
Aircraft Carrier T2	4	9	1
Frigate T3	7	14	3
Destroyer T3	7	12	2
Cruiser T3	6	12	2
Battleship T3	5	10	2
Submarine T3	7	12	3
Aircraft Carrier T3	4	10	1
Assault Carrier T3	3	9	1

- Classes of ships not only differ in the amount of consumables, but also in durability and detection range, where a class of ship like a corvette will have the least amount of durability, but a greater detection range

compared to a frigate and so on. In the future we will do even more fine-tuning and give the different classes more distinctive features.

- Most ships received changes in maneuverability - this was done to make the ship more realistic in ship control.
- Corrected the guidance of all torpedoes including mounted on aircrafts. Now it will be quite difficult to dodge a torpedo, you need a rather high speed of the ship.
- The rate of O2 regeneration can vary among submarines. Now submarines with low O2 supply regenerate it faster when surfacing.
- Many ships received additional equipment. For some ships equipment was added to the existing slots, for others new slots were created to place extra equipment.
- The location of weapons modules on all ships is now determined by the following order:
 1. Missile Battery
 2. Cannon
 3. Grenade Launcher
 4. Torpedo Launcher
 5. Strike Fighter
 6. Fighter
 7. Bomber
 8. Drone
 9. Helicopter

The location is counted in order, counterclockwise.

- Reorganized the order of weapons buttons on aircrafts. Now the order is as follows:
 - Cannons
 - Air-to-surface missiles
 - Different types of launchers with unguided / guided projectiles
 - Torpedoes
 - Bombs
 - Air-to-air missiles
- Armament has been revised on some aircrafts. If you see text like "**Plane received one more AGM-65 Maverick [current slot]**" it means now it launches **2x** more projectiles per **one launch**. Do not mistake the addition of the **total number** of projectiles.
- Removed the excessively fast horizontal rotation speed of **Cannon** and **Grenade Launcher** turrets. For example, the rotation speed of USS Missouri main caliber is 0.25.

Turret Name	New Speed	Old Speed
Marlin WS (20 mm)	0.85	1
Bofors SAK 57 (57 mm)	0.7	1
AK-176 MA (76 mm)	0.75	1
HPJ-26 (76 mm)	0.75	1
Melara 76/62 Compact (76mm)	0.85	1
Mark-45 Mod 2 (127mm)	0.75	1
AK-100 (100 mm)	0.6	1
A-190 (100 mm)	0.65	1
Type 210 (100 mm)	0.75	1
Melara Rapid (76 mm)	0.75	1
Korkut-D	0.75	1
Bofors NAG Stealth (57 mm)	0.75	1
Rail-gun (155 mm)	0.55	1
Mark-45-Mod 4 (127 mm)	0.7	1
AK-130 (130 mm)	0.65	1
HPJ-38 (130 mm)	0.7	1
OTO Leonardo (127 mm)	0.75	1
H/PJ-45B	0.75	1
Koalitsiya-F (152 mm)	0.6	1
A-192 Armat (130 mm)	0.65	1
Erlk-2050 (127 mm)	0.75	1
TMF 155 (155 mm)	0.65	1
Sahi-209 Block-II	0.65	1
EMRG (120 mm)	0.65	1
Monarc (155mm/52)	0.6	1
AK-130 (Buckshot)	0.65	1

BS-CN (127mm)	0.7	1
HPJ-99-R (155 mm)	0.7	1
Arsenal Railgun (155 mm)	0.65	1
OCAV-155 (155mm)	0.75	1
SWS 3CR	0.7	1
Sovraponte (76 mm)	0.75	1
Secondary cannon (155 mm)	0.5	1
Small gun (52 mm)	0.85	1
Mark-45 Mod 2 (127mm)	0.75	1
122-K (122mm)	0.7	1
Mark 12 (127 mm)	0.7	1
RBU-1000 (300 mm)	0.85	1
RBU-6000 (300 mm)	0.75	1
HWHH-003A (300 mm)	0.8	1
RUR-5 ASROC	0.65	1
H/JJ12 (122 mm)	0.7	1
A-215 Grad M (122mm)	0.75	1
RBU-12000 (300 mm)	0.75	1
HWHH-003B (300 mm)	0.8	1
FQF-6000	0.75	1
RUR-5B ASROC	0.65	1
A-22 (140 mm)	0.75	1
H/JJ30-8-300	0.6	1
PKX-B (130mm)	0.6	1
Type 726-4A	0.75	1
ASW Rocket	0.75	1
Arsenal MLRS (122 mm)	0.5	1
RBU-16000 (300mm)	0.75	1
SWS MLRS	0.6	1

Melara 40/L70 DARDO (40mm)	0.85	1
Bofors L/46 (120mm)	0.75	1
MRPG Konig (120mm)	0.55	1
Type 079A	0.75	1

II. Tier 2 Ships

RF Grad Sviyazhsk

Parameter	New	Old
Durability	150000	128200
Speed [kn]	27,8	18,5
Maneuverability	6,2	7
Detection Range [km]	5,67	5,33
Radar Range [km]	3,00	1,13
Detection Underwater [km]	12,00	12,67
Stealth	✓	✗
Equipment		
added 1 Missile [current slot]		

RF Derzkiy

Parameter	New	Old
Durability	150000	118000

Speed [kn]	18,5	14,3
Detection Range [km]	5,00	3,33
Radar Range [km]	8,67	11,33
Detection Underwater [km]	2,33	1,13
Stealth	✓	✗

USS Independence (LCS-2)

Parameter	New	Old
Durability	165000	87900
Maneuverability	9	10
Radar Range [km]	9,67	12,00
Detection Underwater [km]	2,00	1,13
Equipment		
added 1 Torpedo [current slot]		

USS FFG(X)

Parameter	New	Old
Durability	195000	90000
Detection Range [km]	4,33	4,00
Radar Range [km]	8,00	11,33
Detection Underwater [km]	0,67	1,13
Equipment		
added 2 Autocannons [new slot]		

RF Breeze

Parameter	New	Old
Durability	170000	102000

Speed [kn]	22,2	17,6
Maneuverability	4,2	4,7
Detection Range [km]	4,67	4,00
Radar Range [km]	8,00	11,33
Detection Underwater [km]	1,33	1,13
Stealth	✓	✗
Equipment		
separated 3 Anti Air into 2 slots 1+2 [current and new slot]		

RF Admiral Grigorovich

Parameter	New	Old
Durability	190000	130000
Speed [kn]	17,0	16,3
Maneuverability	7	9
Detection Range [km]	4,33	4,00
Radar Range [km]	8,00	11,33
Detection Underwater [km]	1,33	1,13
Equipment		
- added 1 Missile [current slot] - added 1 Torpedo [new slot]		

RF Yaroslav Mudryi

Parameter	New	Old
Durability	190000	112100
Speed [kn]	20,4	13,0
Maneuverability	5,4	8
Detection Range [km]	4,33	3,33
Radar Range [km]	8,00	12,00
Detection Underwater [km]	2,33	1,13

Equipment
added 1 Torpedo [current slot]

CN Type 053H JiuJiang

Parameter	New	Old
Durability	180000	114000
Speed [kn]	18,5	15,6
Detection Range [km]	5,00	4,00
Radar Range [km]	9,33	10,67
Detection Underwater [km]	2,33	1,13

CN Type 053H2G Jiangwei

Parameter	New	Old
Durability	210000	119700
Speed [kn]	20,4	15,9
Maneuverability	7	9
Detection Range [km]	4,67	4,00
Radar Range [km]	8,67	10,67
Detection Underwater [km]	1,83	1,13
Equipment		
- added 1 Missile [current slot] - added 1 Grenade Launcher [new slot]		

CN Type 054A Jiangkai II

Parameter	New	Old
Durability	210000	120000
Speed [kn]	16,7	14,8
Maneuverability	7	8

Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	10,67
Detection Underwater [km]	2,00	1,13
Equipment		
- added 1 Missile [current slot] - added 1 Torpedo [new slot]		

FGS F123

Parameter	New	Old
Durability	195000	160000
Speed [kn]	15,7	13,5
Detection Range [km]	4,33	4,00
Radar Range [km]	8,00	10,67
Detection Underwater [km]	2,33	1,13
Equipment		
added 2 Torpedo [current slot]		

FS XWind 4000

Parameter	New	Old
Durability	165000	87500
Detection Range [km]	4,33	4,67
Radar Range [km]	7,33	12,00
Detection Underwater [km]	0,67	1,13
Stealth	✓	✗

USS Arleigh Burke (DDG-51)

Parameter	New	Old
Durability	235000	120000

Maneuverability	6,5	7
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,33	1,13
Equipment		
added 1 Torpedo [new slot]		

USS Gravely (DDG-107)

Parameter	New	Old
Durability	220000	112350
Maneuverability	6,5	7
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,67	1,13
Equipment		
added 1 Missile [current slot]		

USS Kidd (DDG-993)

Parameter	New	Old
Durability	220000	110000
Maneuverability	7	9,3
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	10,67
Detection Underwater [km]	1,00	1,13

RF BPK Admiral Panteleyev

Parameter	New	Old
Durability	200000	98800

Radar Range [km]	6,67	10,67
Detection Underwater [km]	1,67	1,13

CN Type 052D Xiamen

Parameter	New	Old
Durability	220000	125000
Maneuverability	6,5	7
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	10,67
Detection Underwater [km]	1,67	1,13
Equipment		
added 1 Torpedo [current slot]		

IT Caio Duilio

Parameter	New	Old
Durability	195000	117000
Detection Range [km]	3,33	4,00
Radar Range [km]	6,67	11,33
Detection Underwater [km]	0,67	1,13

HMS Duncan (D37)

Parameter	New	Old
Durability	225000	113000
Maneuverability	6,4	9
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	10,00
Detection Underwater [km]	0,33	1,13
Equipment		

- added 1 Missile [current slot]

JS Kurama (DDH-144)

Parameter	New	Old
Durability	215000	104500
Speed [kn]	16,7	15,9
Maneuverability	6,2	8
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,67	1,13

INS Chennai (DG-65)

Parameter	New	Old
Durability	215000	96900
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	10,00
Detection Underwater [km]	2,00	1,13
Equipment		
• added 1 Torpedo [current slot]		

ROKS KDDX (KDX-IV)

Parameter	New	Old
Durability	200000	104000
Maneuverability	7,4	8
Detection Range [km]	3,33	4,00
Radar Range [km]	6,67	10,67
Detection Underwater [km]	1,67	1,13
Stealth	✓	✗

ROKS Sejong the Great

Parameter	New	Old
Durability	210000	125000
Maneuverability	8	8,5
Detection Range [km]	3,67	3,33
Radar Range [km]	7,33	10,00
Detection Underwater [km]	1,67	1,13

IT Paolo Thaon di Revel (P430)

Parameter	New	Old
Durability	165000	105000
Maneuverability	6,2	6,5
Radar Range [km]	8,00	10,67
Detection Underwater [km]	1,83	1,13
Equipment		
- Locked Anti Air Aster-15 - Damage decreased from 750 to 500 - Reload increased from 5,7s to 6s - Fire range increased from 2,47 Km to 3 Km - Start speed increased from 175 Kn to 195 Kn - Improved missile guidance		

USS Nimitz (CVN-68)

Parameter	New	Old
Durability	280000	151000
Speed [kn]	10,2	9,3
Maneuverability	4,5	4
Detection Range [km]	3,67	3,33

Radar Range [km]	6,67	10,00
Detection Underwater [km]	2,00	1,80
Deck Resources	350	300
Equipment		
- added 2 Autocannons [current slot] - added 1 Drone [new slot]		

RF Novorossiysk

Parameter	New	Old
Durability	195000	120000
Detection Range [km]	4,00	3,33
Radar Range [km]	4,00	3,33
Detection Underwater [km]	7,33	7,67
Deck Resources	250	300

RF Admiral Kuznetsov

Parameter	New	Old
Durability	220000	133000
Speed [kn]	9,3	7,4
Maneuverability	5	4
Detection Range [km]	4,00	3,33
Radar Range [km]	4,00	3,33
Detection Underwater [km]	8,00	7,67
Deck Resources	230	250
Equipment		
added 1 Missile [current slot]		

CN Type 075

Parameter	New	Old
Durability	215000	115000
Detection Range [km]	3,67	3,33
Detection Underwater [km]	2,00	1,80

CN Type 001A Shandong

Parameter	New	Old
Durability	225000	133000
Maneuverability	6	5
Detection Range [km]	4,00	3,33
Radar Range [km]	8,00	7,33
Detection Underwater [km]	2,50	1,80
Deck Resources	230	250
Equipment		
- added 1 Helicopter [new slot] - added 1 Grenade Launcher [current slot] - removed 1 Autocannon [current slot]		

IT Cavour

Parameter	New	Old
Durability	190000	145000
Radar Range [km]	6,67	9,33
Detection Underwater [km]	0,67	1,80

HMS Queen Elizabeth

Parameter	New	Old
Durability	260000	174000

Speed [kn]	11,1	10,0
Maneuverability	5	4
Detection Range [km]	3,67	3,33
Radar Range [km]	6,33	10,67
Detection Underwater [km]	1,67	1,80
Deck Resources	350	400
Equipment		
added 1 Helicopter [new slot]		

IT Giuseppe Garibaldi (C-551)

Parameter	New	Old
Durability	205000	135000
Speed [kn]	13,5	11,7
Detection Range [km]	4,00	3,67
Deck Resources	230	250
Equipment		
- Locked Cannon Melara 40/L70 DARDO (40mm) - Damage increased from 700 to 975 - Critical chance increased from 0,1 to 0,2 - Reload decreased from 4,8s to 4,5s - Fire Range decreased from 6 Km to 5,67 Km		

USS Seawolf (SSN-21)

Parameter	New	Old
Durability	175000	63600
Speed [kn]	13,3	13,0
Radar Range [km]	8,67	13,33
Detection Underwater [km]	2,00	1,33
O2 Capacity	140	100
O2 Regeneration	0,04	0,03

Equipment
added 1 Missile [new slot]

RF Barrakuda (945)

Parameter	New	Old
Durability	180000	105000
Speed [kn]	12,0	11,1
Detection Range [km]	5,00	4,67
Radar Range [km]	9,67	13,33
Detection Underwater [km]	2,33	1,33
O2 Capacity	280	200
Equipment		
added 1 Missile [current slot]		

RF Kursk (K-141)

Parameter	New	Old
Durability	190000	84300
Speed [kn]	10,2	9,3
Radar Range [km]	8,00	13,33
Detection Underwater [km]	1,67	1,33
O2 Capacity	200	120

CN Type 636

Parameter	New	Old
Durability	165000	75000
Speed [kn]	13,3	13,0
Maneuverability	4	3
Detection Range [km]	5,67	5,00

Radar Range [km]	10,00	14,00
Detection Underwater [km]	2,67	1,33
O2 Capacity	130	175
O2 Regeneration	0,045	0,03
Equipment		
added 1 Missile [current slot]		

CN Type 092

Parameter	New	Old
Durability	175000	90000
Maneuverability	5,5	5
Radar Range [km]	8,33	13,33
Detection Underwater [km]	2,00	1,33
O2 Capacity	160	130
O2 Regeneration	0,035	0,03
Equipment		
added 1 Torpedo [current slot]		

RF ATA KRP 941-Bis

Parameter	New	Old
Durability	210000	110000
Detection Range [km]	3,33	4,00
Radar Range [km]	6,67	10,00
O2 Capacity	240	220

RF Loon (Project-903)

Parameter	New	Old
Durability	185000	75500
Speed [kn]	42,6	40,7
Detection Range [km]	5,00	4,67
Radar Range [km]	10,67	13,33
Detection Underwater [km]	0,50	1,00
Equipment		
• Locked Anti Air UKU-9K-502-II (23 mm) ○ Damage increased from 100 to 250 ○ Reload decreased from 4s to 3s		

III. Tier 3 Ships

RF Admiral Gorshkov

Parameter	New	Old
Durability	300000	275000
Detection Range [km]	4,67	4,33
Radar Range [km]	7,00	11,33
Detection Underwater [km]	2,33	1,13
Stealth	✓	✗
Equipment		
• added 1 Missile [current slot] • added 1 Torpedo [current slot] • added 1 Anti Air missile [current locked slot] • Locked Anti Air 9K96 Redut ○ Rebalanced into more effective Air Defense		

JS Mogami (FFM-1)

Parameter	New	Old
Durability	315000	325000
Speed [kn]	20,4	18,5
Maneuverability	8,5	9,5
Detection Range [km]	4,67	4,00
Radar Range [km]	8,00	10,67
Detection Underwater [km]	2,00	1,13
Equipment		
- added 1 Torpedo [current slot] - Locked Anti Air RIM-162 ESSM - Rebalanced into more effective Air Defense		

FGS F126

Parameter	New	Old
Durability	315000	335000
Speed [kn]	20,42	19,45
Radar Range [km]	8,00	10,67
Detection Underwater [km]	1,33	1,67
Stealth	✓	✗

FS Blue Shark

Parameter	New	Old
Durability	320000	305000
Detection Range [km]	4,33	3,33
Radar Range [km]	8,67	12,00

Detection Underwater [km]	1,67	1,13
Equipment		
- Remora Locked heli-drone - increased speed from 44,7 to 48,6		

FGS F127

Parameter	New	Old
Durability	300000	255000
Speed [kn]	20,9	19,1
Detection Range [km]	4,33	3,33
Radar Range [km]	7,33	10,67
Detection Underwater [km]	2,00	1,13
Equipment		
- Locked Cannon MRPG Konig (120mm) - Critical chance decreased from 0,3 to 0,2		

USS DDG(X)

Parameter	New	Old
Durability	345000	250000
Maneuverability	7,6	8,4
Detection Range [km]	4,00	3,33
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,67	1,13

USS Zumwalt (DDG-1000)

Parameter	New	Old
-----------	-----	-----

Durability	355000	294000
Speed [kn]	19,4	18,5
Maneuverability	9	10
Detection Range [km]	4,33	4,00
Radar Range [km]	8,67	11,33
Detection Underwater [km]	0,67	1,13
Equipment		
added 1 Missile [current slot]		

RF Admiral Ushakov

Parameter	New	Old
Durability	345000	275000
Speed [kn]	17,2	15,4
Radar Range [km]	8,00	10,00
Detection Underwater [km]	2,33	1,13
Equipment		
added 1 Torpedo [current slot]		

RF Anchar (Project 1199)

Parameter	New	Old
Durability	350000	265000
Speed [kn]	15,7	18,5
Detection Range [km]	3,67	3,33
Radar Range [km]	7,33	10,00
Detection Underwater [km]	2,33	1,13
Equipment		

- added 1 Missile [current slot]

RF Project 2145

Parameter	New	Old
Durability	340000	315000
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,00	1,13
Stealth	✓	✗
Equipment		
• added 1 Anti Air missile [current locked slot] • Locked Anti Air S-400 ○ Rebalanced into more effective Air Defense		

RF Lider (Project 23560)

Parameter	New	Old
Durability	340000	280000
Speed [kn]	20,4	21,3
Radar Range [km]	7,33	11,33
Detection Underwater [km]	2,00	1,13
Equipment		
• added 1 Missile [current slot]		

CN Type 055 Nanchang

Parameter	New	Old
Durability	340000	325000

Speed [kn]	17,6	18,5
Radar Range [km]	7,33	11,33
Detection Underwater [km]	2,00	1,13
Stealth	✓	✗
Equipment		
- added 1 Missile [current slot] - added 2 Torpedoes [new slot]		

CN Type 058

Parameter	New	Old
Durability	350000	268000
Maneuverability	8,6	9,5
Detection Range [km]	4,33	4,00
Radar Range [km]	8,67	11,33
Detection Underwater [km]	1,00	1,13
Equipment		
- Locked Cannon HPJ-99-R (155 mm) - Damage increased from 5100 to 6500 - Improved accuracy		

CN Type 055A

Parameter	New	Old
Durability	345000	295000
Speed [kn]	19,4	20,4
Detection Range [km]	3,67	4,00
Radar Range [km]	7,33	12,00
Detection Underwater [km]	1,33	1,13
Stealth	✓	✗

Equipment
- added 1 Missile [current slot] - Locked Anti Air HHQ-9B - Rebalanced into more effective Air Defense

IT DDX

Parameter	New	Old
Durability	355000	290000
Maneuverability	8	8,5
Radar Range [km]	7,33	11,33
Detection Underwater [km]	1,33	1,13
Stealth	✓	✗
Equipment		
• Locked Cannon Sovraponte (76 mm) ○ Damage increased from 1050 to 1500 ○ Improved accuracy		

HMS Type 83

Parameter	New	Old
Durability	365000	310000
Speed [kn]	15,7	14,8
Maneuverability	8	9
Detection Range [km]	3,33	4,33
Radar Range [km]	7,33	10,00
Detection Underwater [km]	1,67	1,13
Equipment		
• added 1 Torpedo [current slot] • Locked Anti Air Aster-30 ○ Rebalanced into more effective Air Defense		

JS Ashigara (DDG-178)

Parameter	New	Old
Durability	345000	280000
Maneuverability	8,5	9
Detection Range [km]	4,00	4,33
Radar Range [km]	9,33	12,00
Detection Underwater [km]	2,00	1,13
Equipment		
- added 1 Torpedoe [current slot] - added 4 Anti Air [new slot]		

ROKS Jeongjo the Great

Parameter	New	Old
Durability	360000	247000
Detection Range [km]	3,67	3,33
Radar Range [km]	7,33	11,33
Detection Underwater [km]	2,33	1,13

FS Swordship

Parameter	New	Old
Durability	335000	259000
Maneuverability	8	9
Detection Range [km]	3,33	4,00
Radar Range [km]	6,67	11,33
Detection Underwater [km]	2,00	1,13
Equipment		

- added 1 Torpedo [current slot]
- added 1 Torpedo [current slot]

FS Ocean Avenger

Parameter	New	Old
Durability	355000	290000
Detection Range [km]	3,67	3,33
Radar Range [km]	6,67	10,00
Detection Underwater [km]	0,67	1,13
Stealth	✓	✗
Equipment		
• Locked Anti Air RIM-162 ESSM ○ Rebalanced into more effective Air Defense		

CN DDG-203 Kylin

Parameter	New	Old
Durability	350000	287000
Detection Range [km]	4,00	4,33
Radar Range [km]	7,33	10,67
Detection Underwater [km]	1,33	1,13
Equipment		
• Locked Anti Air HHQ-9B ○ Rebalanced into more effective Air Defense		

USS Vella Gulf (CG-72)

Parameter	New	Old
Durability	380000	297000

Maneuverability	8,5	9
Detection Range [km]	3,67	4,00
Radar Range [km]	7,67	10,00
Detection Underwater [km]	2,33	1,13
Equipment		
added 2 Torpedoes [new slot]		

USS Port Royal (CG-73)

Parameter	New	Old
Durability	385000	294000
Speed	18,09	20,62
Maneuverability	8,5	9
Radar Range [km]	9,00	10,00
Detection Range [km]	3,67	4,00
Detection Underwater [km]	0,67	1,13
Equipment		
- added 1 Missile [current slot] - added 2 Autocannons [new slot] - added 2 Anti Air [new slot]		

USS Constitution II (DDR-2000)

Parameter	New	Old
Durability	360000	290000
Radar Range [km]	8,67	10,00
Detection Underwater [km]	0,67	1,80
Equipment		
- added 1 Missile [new slot] - Locked Anti Air RIM-162 ESSM - Rebalanced into more effective Air Defense		

USS CG(X)-21

Parameter	New	Old
Durability	410000	285000
Speed [kn]	15,9	16,7
Detection Range [km]	3,67	3,33
Radar Range [km]	8,67	11,33
Detection Underwater [km]	0,67	1,13

USS Arsenal Ship

Parameter	New	Old
Durability	420000	350000
Radar Range [km]	7,33	12,67
Detection Underwater [km]	1,33	1,13
Equipment		
- Locked Cannon Arsenal Railgun (155 mm) - Now the gun fires all the ammo at 1 press, no need to hold the button - Improved accuracy		

USS Massachusetts (BB-1012)

Parameter	New	Old
Durability	415000	300000
Speed	15,56	13,61
Radar Range [km]	6,67	11,33
Detection Underwater [km]	1,67	1,80
Other		
replaced into Battleship ship class		

- **MJ-L-12 Railgun**
 - reload decreased from 9s to 8.5s
 - daley time before firing decreased from 0.6s to 0.4s
- **B-100 Grenade launcher**
 - Improved accuracy

RF Varyag

Parameter	New	Old
Durability	390000	327000
Speed	17,12	19,45
Maneuverability	6	6,3
Detection Range [km]	3,33	4,00
Radar Range [km]	8	12,00
Detection Underwater [km]	2,00	1,13
Equipment		
• added 1 Missile [current slot] • added 1 Grenade Launcher [current slot] • added 3 Anti Air [current slots]		

RF TARK Pyotr Velikiy

Parameter	New	Old
Durability	405000	335000
Radar Range [km]	6,67	10,67
Detection Underwater [km]	2,33	1,80
Equipment		
• added 1 Torpedo [current slot]		

RF Admiral Nakhimov

Parameter	New	Old
Durability	395000	385000
Detection Range [km]	3,67	3,33
Radar Range [km]	8,00	10,67
Detection Underwater [km]	1,33	1,13
Equipment		
added 1 Grenade Launcher [current slot]		

USS Missouri (BB-63)

Parameter	New	Old
Durability	440000	340000
Speed [kn]	14,8	13,3
Radar Range [km]	6,67	10,67
Detection Underwater [km]	0,67	1,80
Equipment		
- added 1 Missile [current slot] - Main cannon 406mm - Improved accuracy		

RF Moscow

Parameter	New	Old
Durability	420000	350000
Radar Range [km]	6,67	12,67
Detection Underwater [km]	1,80	1,80
Equipment		

- **Main cannon 305mm**
 - Increased delay between shots from 0,1s to 0,15
 - Improved accuracy
- **Locked Grenade Launcher RBU-16000 (300mm)**
 - Improved accuracy
- **Moscow 122mm secondary cannon**
 - Improved accuracy

IJN Yamato

Parameter	New	Old
Durability	460000	425000
Radar Range [km]	6,67	12,67
Equipment		
• Re-equipped and rebalanced Hydroaircraft ○ Durability raised from 1200 to 3000 ○ Removed GAU-8 air-to-air cannon ○ Plane received double Type 97 (7.7mm) air-to-surface cannon [new slot] ○ Removed GBU-31 freefall bomb ○ Plane received new Type 99 Mk 2 freefall bomb [new slot] ○ True Type 99 Mk 2 bomb visual will appeal little later • Main cannon 460mm ○ Improved accuracy ○ Damage increased from 12800 to 13200 • Secondary cannon ○ Fire range increased from 8 Km to 8,33 Km ○ Improved accuracy		

JS Yamato Aegis

Parameter	New	Old
Durability	405000	365000
Radar Range [km]	6,67	12,67
Detection Underwater [km]	1,33	2,33
Equipment		
• Locked Anti Air RIM-162 ESSM ○ Rebalanced into more effective Air Defense		

USS New Hampshire (BB-1011)

Parameter	New	Old
Durability	435000	360000
Speed [kn]	13,0	11,1
Radar Range [km]	6,67	10,67
Detection Underwater [km]	2,00	1,80
Equipment		
- Locked Anti Air THAAD - Rebalanced into more effective Air Defense		

USS America (LHA-6)

Parameter	New	Old
Durability	395000	320000
Radar Range [km]	3,33	4,00
Detection Underwater [km]	7,00	10,00
Deck Resources	1,67	1,13
Equipment		
added 1 Missile [new slot]		

USS Gerald R. Ford (CVN-78)

Parameter	New	Old
Durability	425000	395000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,00	10,67
Detection Underwater [km]	1,33	1,80

Deck Resources	600	450
Equipment		
- added 2 Autocannons [current slot] - added 3 Anti Air [current slots] - added 1 Drone [new slot] - added 1 Missile [new slot]		

USS Nemesis (CV-01)

Parameter	New	Old
Durability	430000	485000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,67	9,33
Detection Underwater [km]	1,33	1,80
Equipment		
added 1 Strike Fighter [new slot]		

RF ATAKR Ulyanovsk

Parameter	New	Old
Durability	400000	330000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,33	6,67
Detection Underwater [km]	2,00	1,80
Equipment		
added 5 Autocannons [new slot]		

CN Type 076

Parameter	New	Old
------------------	------------	------------

Durability	380000	350000
Speed	14,8	13,3
Detection Range [km]	3,00	3,33
Radar Range [km]	6,67	10,00
Detection Underwater [km]	2,00	1,13

CN Type 003 FuJian

Parameter	New	Old
Durability	420000	380000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,67	8,00
Detection Underwater [km]	2,00	1,80
Deck Resources	650	550
Equipment		
- added 1 Drone [new slot] - added 2 Autocannons [new slot]		

JS Izumo

Parameter	New	Old
Durability	390000	335000
Speed	15,2	13,5
Detection Range [km]	3,00	4,00
Radar Range [km]	7,00	10,00
Detection Underwater [km]	2,33	1,13
Equipment		
added 2 Torpedoes [new slot]		

ROKS CVX

Parameter	New	Old
Durability	400000	345000
Detection Range [km]	3,67	3,33
Radar Range [km]	7,00	8,67
Detection Underwater [km]	0,67	1,13
Deck Resources	450	400
Equipment		
- added 1 Missile [current slot] - added 1 Drone [new slot]		

FS DCNS Evolved

Parameter	New	Old
Durability	415000	344000
Detection Range [km]	3,67	4,00
Radar Range [km]	7,00	10,00
Detection Underwater [km]	0,67	1,13
Deck Resources	500	400
Equipment		
- added 1 Drone [new slot] - Locked Anti Air Sea-Ceptor AA - Rebalanced into more effective Air Defense		

USS Ohio (SSBN-726)

Parameter	New	Old
-----------	-----	-----

Durability	315000	204000
Detection Range [km]	5,00	5,33
Radar Range [km]	9,00	12,00
Detection Underwater [km]	1,67	1,33
O2 Regeneration	0,035	0,03

USS District of Columbia (SSBN-826)

Parameter	New	Old
Durability	320000	242000
Radar Range [km]	8,33	12,00
Detection Underwater [km]	1,67	1,33
O2 Regeneration	0,035	0,03

RF Yuriy Dolgorukiy (K-535)

Parameter	New	Old
Durability	325000	285000
Detection Range [km]	4,67	5,33
Radar Range [km]	9,67	14,67
Equipment		
added 1 Missile [current slot]		

RF Dmitry Donskoy (TK-208)

Parameter	New	Old
Durability	360000	265000

Speed	11,67	10,7
Maneuverability	5	4
Detection Range [km]	5,00	5,33
Radar Range [km]	8,33	13,33
O2 Regeneration	0,02	0,03

CN Type 094

Parameter	New	Old
Durability	315000	268000
Detection Range [km]	4,33	5,33
Radar Range [km]	9,33	12,00
Detection Underwater [km]	2,67	1,33
O2 Capacity	200	230
O2 Regeneration	0,035	0,03
Equipment		
added 1 Missile [current slot]		

CN Type 096

Parameter	New	Old
Durability	330000	225000
Detection Range [km]	4,67	4,47
Radar Range [km]	8,33	12,67
Detection Underwater [km]	2,33	1,33
O2 Capacity	140	115
O2 Regeneration	0,035	0,03

CN Type 100

Parameter	New	Old
Durability	370000	355000
Maneuverability	6,5	5,5
Radar Range [km]	7,33	16,67
Equipment		
added 1 Torpedo [current slot]		

FS SMX-31

Parameter	New	Old
Durability	300000	192000
Speed	14,2	13,0
Detection Range [km]	5,33	4,33
Radar Range [km]	9,33	14,67
Detection Underwater [km]	2,67	1,33
O2 Capacity	130	150
O2 Regeneration	0,05	0,02
Equipment		
added 1 Torpedo [new slot]		

FS SMX-25

Parameter	New	Old
Durability	315000	215000
Detection Range [km]	4,33	4,67

Radar Range [km]	9,00	14,67
Equipment		
added 1 Missile [current slot]		

USS Enterprise (CVN-80)

Parameter	New	Old
Durability	425000	365000
Maneuverability	5	4,7
Detection Range [km]	3,00	3,33
Radar Range [km]	6,00	7,33
Detection Underwater [km]	1,00	1,80

RF Shtorm

Parameter	New	Old
Durability	405000	357000
Speed	12,0	10,6
Detection Range [km]	3,33	4,00
Detection Underwater [km]	1,33	1,80
Equipment		
- added 2 Anti Air missile [current locked slot] - Locked Anti Air S-400 - Rebalanced into more effective Air Defense		

CN Type 004

Parameter	New	Old
------------------	------------	------------

Durability	420000	352000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,00	6,67
Detection Underwater [km]	1,00	1,80

JS Zuikaku (DDA-1)

Parameter	New	Old
Durability	430000	355000
Detection Range [km]	3,00	3,33
Radar Range [km]	6,00	6,67
Detection Underwater [km]	1,00	1,80
Equipment		
• Locked Anti Air RIM-162 ESSM ○ Rebalanced into more effective Air Defense		

IV. Tier 2 Aircrafts

Strike Fighters

F-15 Eagle

Parameter	New	Old
Durability	3300	2800
Aviation Reserve	8	12

Equipment
- Plane received new AGM-119A air-to-surface missile [new slot] - AGM-88 Harm air-to-surface missile - Damage increased from 2500 to 3000

F-14 Tomcat

Parameter	New	Old
Aviation Reserve	8	12
Equipment		
- Plane received one more AGM-65 Maverick air-to-surface [current slot] - AGM-65 Maverick air-to-surface missile - Damage increased from 3000 to 5000		

A-10 Thunderbolt II

Parameter	New	Old
Durability	3700	3200
Aviation Reserve	8	12
Equipment		
- AGM-65 Maverick air-to-surface missile - Damage increased from 3000 to 5000		

SU-47 Berkut

Parameter	New	Old
Durability	3000	2800
Aviation Reserve	8	12
Equipment		
- Plane received one more UAM (70 mm) unguided missile [current slot] - X-29 air-to-surface missile - Damage increased from 2500 to 3500		

SU-34 Fullback

Parameter	New	Old
Durability	3250	3000
Aviation Reserve	8	12
Equipment		
- KAB500 freefall bomb (later will be replaced as a guided) - Damage increased from 9000 to 10000 - Explosion damage reduced from 2600 to 1000		

J-15 Feisha

Parameter	New	Old
Durability	2850	2600
Aviation Reserve	8	12
Equipment		
- Plane received one more YJ-83 missile air-to-surface [current slot] - YJ-83 air-to-surface missile - Damage increased from 3300 to 7000 - Ammunition increased from 2 to 3		

AV-8B Harrier II

Parameter	New	Old
Durability	3500	3450
Aviation Reserve	8	12
Equipment		
Plane received Mk-83 free fall bomb [new slot]		

F-2

Parameter	New	Old
Aviation Reserve	8	12
Equipment		
ASM-3 air-to-surface missile		

- Damage increased from 3000 to 3700
- **Mk-83 freefall bomb**
 - Damage increased from 4000 to 4500
 - Ammunition increased from 2 to 3

Yak-38

Parameter	New	Old
Durability	3200	3300
Aviation Reserve	8	12
Equipment		
● UB-32 Launcher ○ Damage increased from 1000 to 1400 ○ Reload decreased from 12s to 10s ○ Fire range decreased from 3,66 Km to 3,33 Km ● X-29 air-to-surface missile ○ Damage increased from 2500 to 3500		

Drones

MQ-9

Parameter	New	Old
Durability	7000	6100
Speed Min	21,4	29,2
Radar Range [km]	7,67	13,33
Equipment		
● Removed AIM-4 air-to-air missile ● Drone received GBU-31 free fall bomb [new slot] ● Drone received AGM-65E laser guided missiles [new slot] ● AGM-88 Harm air-to-surface missile ○ Damage increased from 2500 to 3000		

Helicopters

SV-22 Osprey

Parameter	New	Old
Durability	3700	3500
Detection Underwater [km]	1,67	1,33
Radar Range [km]	6,33	9,33
Equipment		
Helicopter received one more Mark-50 torpedo [current slot]		

360 Invictus

Parameter	New	Old
Speed	37,0	33,1
Detection Underwater [km]	1,13	1,33
Radar Range [km]	7,33	9,33
Equipment		
Helicopter received new AGM-119B air-to-surface [new slot]		

AH-64 Apache

Parameter	New	Old
Durability	3100	2600
Speed	35,0	33,1
Detection Underwater [km]	1,67	1,33
Radar Range [km]	7,33	13,33

Ka-52 Hokum

Parameter	New	Old
Durability	3150	3000
Detection Underwater [km]	2,33	1,33

Radar Range [km]	8,00	9,33
Equipment		
- Removed PLAB-250 - Helicopter received PLAB-100 anti-submarine munition with the same mechanics as PLAB-250		

CAIC WZ-10

Parameter	New	Old
Detection Underwater [km]	1,13	1,33
Detection Range [km]	4,33	4,00
Radar Range [km]	7,00	9,33
Equipment		
- M197 (23 mm) Cannon - Damage increased from 500 to 525 - HJ-10 air-to-surface missile - Damage increased from 5000 to 7000 - Ammunition increased from 6 to 7		

WG-13 Super Lynx

Parameter	New	Old
Detection Underwater [km]	1,13	1,33
Radar Range [km]	7,33	9,33
Equipment		
- Helicopter received one more Martlet (76 mm) air-to-surface missile [current slot] - M134 Minigun Cannon - Damage increased from 250 to 300 - Martlet (76 mm) air-to-surface missile - Damage increased from 8000 to 10000 - Ammunition decreased from 5 to 4		

S-97 Raider

Parameter	New	Old
Durability	3300	2900

Radar Range [km]	8,67	10,67
Equipment		
• Helicopter received one more AGM-114 Hellfire air-to-surface missile [current slot]		

Fighters

F-18 Hornet

Parameter	New	Old
Durability	2150	2000
Aviation Reserve	7	12
Detection Range [km]	4,67	4,00
Equipment		
• AIM-4 air-to-air missile ○ Damage increased from 650 to 1000		

MiG-29 Fulcrum

Parameter	New	Old
Durability	2400	2150
Aviation Reserve	7	12
Detection Range [km]	4,67	4,00
Equipment		
• K-13 air-to-air missile ○ Damage increased from 750 to 1150 ○ Fire range increased from 3,66 Km to 4,33 Km		

J-10 Menglong

Parameter	New	Old
Durability	2300	2050
Aviation Reserve	7	12

Detection Range [km]	4,67	4,00
Equipment		
● PL-8 air-to-air missile ○ Damage increased from 900 to 1450 ○ Fire range increased from 4,33 Km to 5 Km ○ Ammunition decreased from 11 to 10		

T-4

Parameter	New	Old
Durability	2500	2200
Aviation Reserve	7	12
Detection Range [km]	4,33	4,00
Equipment		
● AAM-4 air-to-air missile ○ Damage increased from 950 to 1350 ○ Fire range increased from 4 Km to 5,33 Km		

V. Tier 3 Aircrafts

Strike Fighters

F-35 Lightning

Equipment	
● SPEAR-3 air-to-surface missile ○ Damage increased from 3000 to 4000 ● AGM-158 JASSM air-to-surface missile ○ Damage increased from 15000 to 16000	

Rafale

Equipment	
● MU-90 Torpedo ○ Damage increased from 9000 to 13000	

- Ammunition increased from 2 to 3
- MK2/E air-to-surface missile
 - Damage increased from 8500 to 11000
- Exocet AM39 air-to-surface missile
 - Damage increased from 6500 to 7000

J-35 Haidongqing

Equipment
● Removed YJ-83KH air-to-surface missile ● Plane received 2 CM-501XA air-to-surface missiles in one slot [new slot] ● Plane received CM-502KG air-to-surface missile [new slot] ● CM-502KG air-to-surface missile ○ Damage increased from 12000 to 13500 ○ Reload increased from 6,5s to 7s

SU-57-B Felon

Parameter	New	Old
Durability	5500	6100
Equipment		
● Removed GAU-22 cannon ● Removed KAB-1500 bomb ● Plane received new 9A1-4071K (30mm) cannon [new slot] ● Plane received X-58USHK air-to-surface missile [new slot] ● Plane received X-38 air-to-surface missile [new slot] ● X-35 air-to-surface missile ○ Reload increased from 4,5s to 6,5s ○ Fire range decreased from 8,66 Km to 6,66 Km ○ Ammunition decreased from 4 to 3		

SU-75 Checkmate

Equipment
● Removed GAU-22 cannon ● Plane received new 9A1-4071K (30mm) cannon [new slot] ● Plane received one more X-35 air-to-surface missile [current slot]

KF-21 Boramae

Equipment

- Plane received one more GBU-53 air-to-surface missile [current slot]

F/A-XX

Parameter	New	Old
Durability	5800	6000
Equipment		
• Removed Mk-82S freefall bombs • Plane received SIAW air-to-surface missile [new slot] • Plane received one more SPEAR-3 air-to-surface missile [current slot] • SPEAR-3 air-to-surface missile ◦ Damage increased from 3000 to 4000		

F-3

Equipment
• JSM air-to-surface missile ◦ Damage increased from 12000 to 14000 ◦ Ammunition increased from 3 to 4 • AAM-5 air-to-air missile ◦ Damage decreased from 2350 to 2100 ◦ Ammunition decreased from 12 to 11

FCAS

Equipment
• Smart Glider air-to-surface missile ◦ Ammunition increased from 1 to 2 ◦ Reload set to 18s • MK2/E air-to-surface missile ◦ Damage increased from 8500 to 11000

BAE System Tempest

Equipment
• Smart Glider air-to-surface missile ◦ Ammunition increased from 1 to 2 ◦ Reload set to 18s • AircraftStormShadow air-to-surface hypersonic missile ◦ Damage increased from 16000 to 17500 ◦ Reload increased from 13s to 14s

Pan Spatial KillSwitch

Equipment
● Boomstick air-to-surface missile ○ Damage increased from 4500 to 5000 ○ Delay between missile launch reduced from 1s to 0,5s

F-28 Tomcat II

Equipment
● Gray Wolf air-to-surface missile ○ Damage increased from 8000 to 11000

F-7

Equipment
● AGM-169 air-to-surface missile ○ Damage increased from 3000 to 4000 ● Removed MK-81 bombs

TF-X

Equipment
● KUZGUN air-to-surface guided munition ○ Damage decreased from 9000 to 6500

J-26

Equipment
● LS-6 air-to-surface guided bomb ○ Damage increased from 4500 to 11000 ○ Reload increased from 12s to 13s ○ Fire range decreased from 8 Km to 6 Km ● YJ-9E air-to-surface missile ○ Damage increased from 3000 to 12000 ○ Reload increased from 7s to 11s ○ Fire range increased from 5 Km to 5,66 Km

Jas 39 Gripen

Equipment
● KEPD 350 air-to-surface missile ○ Damage increased from 11000 to 12000 ○ Reload decreased from 14s to 13s ● BK90 air-to-surface guided cluster bomb ○ Reload decreased from 10s to 9s ○ Ammunition increased from 2 to 3 ● MK-84 freefall bomb ○ Delay between bomb launch reduced from 0,2s to 0,1s

Su-37 Terminator

Equipment
● KAB250 freefall bomb rebalanced into guided bomb

Drones

S-70 Okhotnik

Parameter	New	Old
Durability	10000	9500
Equipment		
● Remastered KAB-1500 from freefall to guided bomb with new parameters ● Cannon GSH23 ○ Damage increased from 315 to 350 ● Zircon air-to-surface hypersonic missile ○ Damage increased from 31000 to 35000 ○ Ammunition increased from 2 to 3		

X-47B

Parameter	New	Old
Durability	9800	11000
Equipment		
● Removed GAU-22 cannon ● Removed SPEAR-3 air-to-surface missiles ● Removed Mk-82S freefall bombs ● Removed AIM-9 air-to-air missiles		

- Drone received 2 GAU-17 cannons like on SV-22 Osprey but but lower clip size [new slot]
- Drone received 2 Brimstone air-to-surface missiles [new slot]
- Drone received GBU-39 air-to-surface guided bombs [new slot]
- Drone received 2 AGM-158 JASSM air-to-surface missiles [new slot]
- AGM-158 JASSM air-to-surface missile
 - Damage increased from 15000 to 16000

FL-71

Parameter	New	Old
Durability	10000	9400
Equipment		
• Dong Hai 10 air-to-surface nuke missile ◦ Ammunition increased from 2 to 3		

KUS-FC

Equipment		
• SPEAR-3 air-to-surface missile ◦ Damage increased from 3000 to 4000 • HRAB-250 freefall bomb ◦ Delay between bomb launch reduced from 0,15s to 0,1s ◦ Damage increased from 5000 to 6000		

BAE System Taranis

Parameter	New	Old
Durability	13000	12000
Equipment		
•		

Dark Sword

Parameter	New	Old
Durability	11500	11200
Equipment		

- **CM-401 air-to-surface hypersonic missile**
 - **Damage increased from 31000 to 35000**
 - **Ammunition increased from 2 to 3**
- **TL-6 air-to-surface missile**
 - **Damage increased from 12000 to 14000**
 -

Gongji-11 Sharp Sword

Equipment
• KD-88 air-to-surface missile ○ Ammunition increased from 2 to 3 • TL-20 air-to-surface missile ○ Damage increased from 17000 to 18000

MQ-20 Avenger

Parameter	New	Old
Durability	14000	13500

FH-97A

Equipment
• CM-502KG air-to-surface missile ○ Damage increased from 12000 to 13500 ○ Reload increased from 6,5s to 7s • CM-506KG air-to-surface missile ○ Damage increased from 20000 to 23000 ○ Reload increased from 6,5s to 7s

Bombers

PAK DA

Parameter	New	Old
Durability	14000	12000
Equipment		
• Bomber received one more X-101 air-to-surface laser guided missile [current		

slot]

- **X-101 air-to-surface laser guided missile**
 - Damage increased from 34000 to 37000

Xian H-20

Equipment
● Removed YU-7 torpedoes ● Bomber received 2 DF-17 air-to-surface hypersonic missiles [new slot] ● YJ-18 (Cluster) air-to-surface cluster missile ○ Damage increased from 9500 to 11000 ○ Reload increased from 5s to 7s ○ Fire range decreased from 11,33 Km to 8,66 Km ○ Max speed increased X1,5 ● HRAB-250 freefall bomb ○ Delay between bomb launch reduced from 0,15s to 0,1s ○ Damage increased from 5000 to 6000

B-21 Rider

Equipment
● Bomber received one more HRAB-VAC freefall bomb [current slot] ● HRAB-250 freefall bomb ○ Delay between bomb launch reduced from 0,15s to 0,1s ○ Damage increased from 5000 to 6000

B-1B Lancer

Parameter	New	Old
Durability	13500	13000
Equipment		
● AGM-158 JASSM X8 air-to-surface missile ○ Damage increased from 9500 to 11000 ○ Delay between missile launch reduced from 0,35s to 0,2s ● GBU-39 X16 air-to-surface guided bomb ○ Rebalanced from manual to automatic launch ○ Decreased launch time		

Tu-160M

Parameter	New	Old
-----------	-----	-----

Durability	14500	14000
Equipment		
• Bomber received one more X-101 air-to-surface laser guided missile [current slot] • X-101 air-to-surface laser guided missile ◦ Damage increased from 34000 to 37000 • X-555 X12 air-to-surface missile ◦ Damage increased from 7500 to 9000 ◦ Delay between missile launch reduced from 0,2s to 0,15s ◦ Missile health from 75 to 90 ◦ Max speed increased from 330 to 389 • KAB-250 X8 air-to-surface guided bomb ◦ Rebalanced from manual to automatic launch		

H-6

Parameter	New	Old
Durability	15000	14500
Equipment		
• YJ-12 air-to-surface missile ◦ Damage increased from 8000 to 10000 • CH-AS-X-13 air-to-surface hypersonic nuke missile ◦ Ammunition increased from 2 to 3		

SR-72 Dark Star

Equipment		
• HAWC air-to-surface hypersonic missile ◦ Damage increased from 25000 to 26000 ◦ Delay between missile launch reduced from 0,5s to 0,4s • HAAWK Mk-54 anti-submarine guided torpedo ◦ Damage increased from 17000 to 18000 ◦ Ammunition increased from 3 to 4		

SDB-1

Parameter	New	Old
Durability	17000	16000
Equipment		

- **Type-97 Torpedo**
 - Damage increased from 12000 to 22000
 - Increased torpedo speed
- **JSM Rotary air-to-surface missile**
 - Damage increased from 12000 to 15000
 - Delay between missile launch reduced from 0,3s to 0,15s
- **AGM-183A air-to-surface hypersonic missile**
 - Damage increased from 37000 to 40000

H-10

Equipment
● YJ-9E X6 air-to-surface missile ○ Damage increased from 12000 to 13000 ○ Delay between missile launch reduced from 0,2s to 0,15s ● YU-8 X6 air-to-surface missile ○ Damage increased from 9500 to 11000 ○ Delay between missile launch reduced from 0,25s to 0,2s ● GB-6B air-to-surface guided bomb ○ Damage increased from 11000 to 15000 ● KB-1 freefall nuke bomb ○ Damage increased from 53000 to 70000 ○ Explosion damage increased from 2500 to 7500

B-52H Stratofortress

Equipment
● AGM-86 ALCM air-to-surface missile ○ Damage increased from 20000 to 25000

Helicopters

RAH-66 Comanche

Parameter	New	Old
Durability	7000	6720
Detection Underwater [km]	2,00	1,33
Radar Range [km]	8,00	8,67
Equipment		
● Helicopter received one more AGM-114 HellFire air-to-surface missile [current		

slot]

- Helicopter received one more Mark-50 torpedo [current slot]
- Helicopter received one more AIM-9 air-to-air missile [current slot]

Ka-58 Black Ghost

Parameter	New	Old
Durability	8000	7200
Detection Underwater [km]	2,67	1,33
Radar Range [km]	8,00	8,67
Equipment		
• Removed UAM (70 mm) unguided missiles • Removed PLAB-100 anti-submarine bombs • Helicopter received one more PTUR 9M120-1 air-to-surface missile [current slot] • Helicopter received 2 LAU-61 (70 mm) unguided missiles [new slot] • Helicopter received PLAB-250 anti-submarine bombs [new slot] ○ True PLAB-250 bomb visual will appeal little later		

CAIC WZ-19

Parameter	New	Old
Durability	7500	7700
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Removed UAM (70 mm) unguided missiles • Helicopter received 1 LAU-61 (70 mm) unguided missiles [new slot] • Helicopter received one more HJ-10 air-to-surface missile [current slot] • Helicopter received one more PL-12 air-to-air missile [current slot] • Z19 M197 (23 mm) Cannon ○ Damage increased from 600 to 750 ○ Critical chance increased from 0,2 to 0,4 ○ Clip size decreased from 50 to 40 rounds • HJ-10 air-to-surface missile ○ Damage increased from 5000 to 7000 ○ Ammunition increased from 6 to 7		

MUH-1 Marineon

Parameter	New	Old
Durability	7700	6700
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Helicopter received one more LAU-61 (70 mm) unguided missiles [current slot] • Helicopter received one more “Anti Tank Guided Missiles” air-to-surface missile [current slot] • Gatling (20 mm) Cannon ○ Damage increased from 300 to 380 • “Anti Tank Guided Missiles” air-to-surface missile ○ Damage increased from 18000 to 20000 ○ Ammunition decreased from 6 to 4		

AH-1Z Viper

Parameter	New	Old
Durability	7400	7200
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Removed LAU-61 (70 mm) unguided missiles • Helicopter received one more AGM-114 HellFire air-to-surface missile [current slot] • Helicopter received 2 LAU-68 (70 mm) unguided missiles [new slot] • Helicopter received one more AIM-9 air-to-air missile [current slot]		

Mi-35M Hind

Parameter	New	Old
Durability	9000	7400
Detection Underwater [km]	1,00	1,33
Radar Range [km]	10,00	8,67
Equipment		
• Helicopter received one more PTUR 9M120-1 air-to-surface missile [current		

slot]

AP Phoenix (不死鳥 1983)

Parameter	New	Old
Durability	8000	7800
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Helicopter received one more LAU-61 (70 mm) unguided missiles [current slot] • Helicopter received one more “AG/AT Missiles” air-to-surface missile [current slot] • Helicopter received one more AIM-9 air-to-air missile [current slot] • 20-mm Gatling (AP) Cannon ◦ Damage increased from 350 to 420 • “AG/AT Missiles” air-to-surface missile ◦ Damage decreased from 12000 to 10000 ◦ Ammunition decreased from 5 to 4		

Scorpion

Parameter	New	Old
Durability	9500	8400
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Helicopter received one more “AG/AT Missiles” air-to-surface missile [current slot] • Gatling (20 mm) Cannon ◦ Damage increased from 400 to 450		

AH-64E Block 2 Compound

Parameter	New	Old
Durability	7600	7200
Detection Underwater [km]	1,00	1,33
Radar Range [km]	10,00	8,67

Equipment
• Helicopter received one more Sea Venom (ANL) air-to-surface missile [current slot] • Helicopter received one more AGM-114 HellFire air-to-surface missile [current slot] • Helicopter received one more LAU-61 (70 mm) unguided missiles [current slot] • Sea Venom (ANL) air-to-surface missile ○ Damage decreased from 20000 to 15000 ○ Ammunition decreased from 3 to 2

Kamov XX

Parameter	New	Old
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,00	8,67
Equipment		
• Helicopter received one more ATGM Khrizantema-VM air-to-surface missile [current slot] • Product 305 air-to-surface missile ○ Damage increased from 2600 to 6500 • ATGM Khrizantema-VM air-to-surface missile ○ Damage decreased from 12000 to 10000		

V-280 Valor

Parameter	New	Old
Durability	8500	8000
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
• Helicopter received one more AGM-179 JAGM air-to-surface missile [current slot] • AGM-179 JAGM air-to-surface missile ○ Damage decreased from 3000 to 2500 ○ Delay between missile launch decreased from 1s to 0,4s ○ Ammunition increased from 3 to 4		

EC-665 Tiger

Parameter	New	Old
-----------	-----	-----

Durability	7700	7500
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	9,33
Equipment		
• Sea Venom (ANL) air-to-surface missile ○ Damage decreased from 20000 to 15000 ○ Ammunition decreased from 3 to 2 • HOT3 air-to-surface missile ○ Damage increased from 3500 to 7000 ○ Ammunition increased from 3 to 4 • MAST-F air-to-surface missile ○ Damage increased from 7000 to 10000 ○ Ammunition increased from 2 to 4		

T929 ATAK 2

Parameter	New	Old
Durability	7400	6850
Detection Underwater [km]	2,33	1,33
Equipment		
• Helicopter received one more UMTAS air-to-surface missile [current slot] • Helicopter received one more Cirit air-to-surface missile [current slot] • Cirit air-to-surface missile ○ Damage increased from 2000 to 2500		

CH-1

Parameter	New	Old
Durability	9500	8700
Detection Underwater [km]	1,00	1,33

Mi-30D Mantis

Parameter	New	Old
Durability	10000	8300
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67

Equipment
● ATGM Khrizantema-VM air-to-surface missile ○ Damage decreased from 12000 to 10000

Jueying-8

Parameter	New	Old
Durability		
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
● TY-90 air-to-air missiles ○ Damage increased from 3600 to 4000 ○ Increased burst from 2 to 4 missiles ● FS-70 unguided missile launcher ○ Damage increased from 2500 to 5000		

Ka-52M

Parameter	New	Old
Durability	8300	7600
Detection Underwater [km]	1,00	1,33
Radar Range [km]	9,33	8,67
Equipment		
● 9K121 Vikhr air-to-air / surface missile ○ Damage increased from 1500 to 1800 ○ Ammunition increased from 5 to 6 ● S-24 unguided missile ○ Damage increased from 10000 to 14000 ○ Ammunition increased from 3 to 4		

Cougar

Parameter	New	Old
Detection Underwater [km]	2,00	1,33
Equipment		

- **AGM-86 air-to-surface missile**
 - **Damage increased from 14000 to 17000**
 - **Ammunition increased from 3 to 4**

AP Fujin (風神 2021)

Parameter	New	Old
Durability	8200	7700
Detection Underwater [km]	2,33	1,33
Equipment		
● Fujin Railgun (45mm) Cannon ○ Damage increased from 3000 to 3500 ● AGM-114R air-to-surface missile ○ Ammunition increased from 4 to 6 ● ASM-1C air-to-surface missile ○ Ammunition increased from 2 to 5		

Fighters

J-20

Parameter	New	Old
Durability	3500	3350
Equipment		
● Removed GAU-8 cannon ● Plane received GAU-12 cannon [new slot] ● GAU12 Cannon ○ Damage increased from 115 to 140 ● PL-12 air-to-air missile ○ Damage increased from 2900 to 3700 ○ Ammunition increased from 10 to 12		

J-50

Parameter	New	Old
Durability	3700	3600
Equipment		

- Removed GAU-8 cannon
- Plane received GAU-12 cannon [new slot]
- GAU12 Cannon
 - Damage increased from 115 to 140

MiG-41

Parameter	New	Old
Durability	3300	3200
Equipment		
• Removed GAU-8 cannon • Plane received GAU-12 cannon [new slot] • GAU12 Cannon ◦ Damage increased from 115 to 140 • R77 ME air-to-air missile ◦ Damage increased from 2900 to 3700 ◦ Ammunition increased from 10 to 12		

SU-57-A Felon

Parameter	New	Old
Durability	3400	3250
Equipment		
• Removed GAU-8 cannon • Plane received GAU-12 cannon [new slot] • Plane received one more R-77 air-to-air missile [current slot] • GAU12 Cannon ◦ Damage increased from 115 to 140 • R-77 air-to-air missile ◦ Damage decreased from 2150 to 2050 ◦ Ammunition decreased from 13 to 11		

F-22 Raptor

Parameter	New	Old
Durability	3300	3150
Equipment		
• Removed GAU-8 cannon • Plane received GAU-12 cannon [new slot] • Plane received one more AIM-9 air-to-air missile [current slot]		

- **GAU12 Cannon**
 - Damage increased from 115 to 140

ATD-X Shinshin

Parameter	New	Old
Durability	3400	3300
Equipment		
● Removed GAU-8 cannon ● Plane received GAU-12 cannon [new slot] ● Plane received one more AAM-5 air-to-air missile [current slot] ● GAU12 Cannon ○ Damage increased from 115 to 140 ● AAM-5 air-to-air missile ○ Damage decreased from 2350 to 2100 ○ Ammunition decreased from 12 to 11		

P.125

Equipment		
● AIM-120A air-to-air missile ○ Ammunition increased from 8 to 14		

F-15 JX

Parameter	New	Old
Durability	3400	3250
Equipment		
● Removed GAU-8 cannon ● Plane received GAU-12 cannon [new slot] ● Plane received one more JNAAM air-to-air missile [current slot] ● GAU12 Cannon ○ Damage increased from 115 to 140 ● AAM-5 air-to-air missile ○ Damage decreased from 1200 to 1000 ○ Ammunition decreased from 12 to 11		

YF-23 Black Widow II

Parameter	New	Old
-----------	-----	-----

Durability	3200	3050
Equipment		
● GAU12 Cannon ○ Damage increased from 115 to 140 ● AAM-5 air-to-air missile ○ Damage increased from 2300 to 4000 ○ Reload increased from 4s to 6s ○ Ammunition decreased from 14 to 11		

VI. Ship Equipment Tier 2

Missiles

BGM-109 Tomahawk

- Fire Range decreased from **10,67 Km to 6,67 Km**

Onix

- Fire Range decreased from **10,33 Km to 7,00 Km**
- Reload Decreased from **13 to 12 sec**
- Damage increased from **16000 to 16500**

PJ-10 BrahMos

- Fire Range decreased from **10,67 Km to 7,67 Km**
- Reload decreased from **14 to 13,5 sec**
- Start Speed decreased from **97 Kn to 78 Kn**
- Durability decreased from **20 to 15**
- Damage increased from **18000 to 18500**

CJ-20

- Fire Range decreased from **10,00 Km to 8,00 Km**

SSM-700K

- Fire Range decreased from **8,00 Km to 6,00 Km**

P-500 Bazalt

- Fire Range decreased from **8,67 Km to 7,33 Km**
- Reload decreased from **12,5 to 11,5 sec**
- Ammunition increased from **12 to 14**
- Damage increased from **7500 to 8000**

Moskit

- Fire Range decreased from **11,00 Km to 6,00 Km**
- Ammunition increased from **20 to 21**

AGM-119 Penguin

- Fire Range decreased from **8,67 Km to 6,67 Km**
- Damage increased from **3000 to 3100**
- Reload decreased from **6,5 to 6 sec**
- Durability decreased from **15 to 8**

JL-1

- Fire Range decreased from **11,33 Km to 7,33 Km**

Onix (Cluster Warhead)

- Fire Range decreased from **12,00 Km to 9,00 Km**
- Main Warhead damage decreased from **14000 to 10000**
- Cluster damage remain the same: **+10000**
- Ammunition decreased from **17 to 14**

BGM-109 Tomahawk (Nuke)

- Fire Range decreased from **12,00 Km to 9,00 Km**
- Ammunition increased from **11 to 13**

Otomat

- Fire Range decreased from **8,67 Km to 7,33 Km**
- Damage increased from **11000 to 11500**
- Ammunition increased from **15 to 20**

Autocannons

DP-65 (55 mm)

- Damage increased from **1400 to 1600**

Oerlikon KCB (30 mm)

- Damage increased from **350 to 400**

Cannons

Mark-45 (127 mm)

- Damage increased from **1050 to 1100**
- Projectile speed increased from **486 Kn to 545 Kn**
- Improved accuracy

AK-100 (100 mm)

- Damage increased from **1150 to 1250**
- Projectile speed increased from **486 Kn to 545 Kn**
- Improved accuracy

A-190 (100 mm)

- Damage increased from **1000 to 1100**
- Projectile speed increased from **486 Kn to 545 Kn**
- Improved accuracy

Type 210 (100 mm)

- Damage increased from **900 to 1000**
- Projectile speed increased from **486 Kn to 545 Kn**

Melara Rapid (76 mm)

- Damage increased from **560 to 600**

Korkut-D

- Damage increased from **750 to 800**

Bofors NAG Stealth (57 mm)

- Fire Range decreased from **7,33 Km to 6,33 Km**

Bofors L/46 (120mm)

- Damage increased from **1600 to 2000**

Torpedoes

Mark-50 (324 mm)

- Ammunition increased from **13 to 14**
- Fire Range decreased from **13,33 Km to 9 Km**

TA 53-56 (533 mm)

- Damage increased from **16000 to 17000**
- Reload decreased from **18s to 16s**

- Fire Range decreased from **10 Km to 7,67 Km**

K745 Blue Shark

- Lock Time decreased from **3,5s to 3s**
- Ammunition increased from **16 to 19**
- Fire Range decreased from **6,33 Km to 5,33 Km**

MU-90

- Damage increased from **7000 to 7500**
- Ammunition increased from **11 to 13**
- Fire Range decreased from **8 Km to 6,67 Km**

Grenade Launchers

HWHH-003A (300 mm)

- Damage increased from **1600 to 1800**

RUR-5 ASROC

- Damage increased from **1100 to 1300**

H/JJ12 (122 mm)

- Damage increased from **900 to 1000**
- Reload decreased from **13s to 12,5s**
- Ammunition increased from **7 to 9**

A-215 Grad M (122mm)

- Ammunition decreased from **12 to 11**

Air Defense

Phalanx CIWS (20 mm)

- Damage increased from **13 to 20**
- Fire range increased from **1,67 Km to 2,33 Km**

AK-630-2 AA (30 mm)

- Damage increased from **19 to 21**
- Fire range increased from **1,33 Km to 2 Km**

Kortik (30 mm)

- Damage increased from **15 to 22**

- Reload increased from **6s to 6,5s**
- Clip size decreased from **200 to 150 rounds**
- Fire range increased from **1,47 Km to 2,17 Km**

Type-730 AA (30 mm)

- Damage increased from **17 to 19**
- Critical chance increased from **0,2 to 0,25**
- Reload decreased from **5s to 4s**
- Clip size decreased from **125 to 100 rounds**
- Fire range decreased from **2 Km to 1,47 Km**

Hitrole G (12.7 mm)

- Damage increased from **11 to 16**
- Critical chance increased from **0,2 to 0,25**
- Fire rate increased from **0,15 to 0,12**
- Clip size decreased from **150 to 75 rounds**
- Fire range decreased from **2,33 Km to 1,33 Km**

Goalkeeper CIWS

- Damage increased from **16 to 22**
- Critical chance increased from **0,2 to 0,25**
- Fire rate increased from **0,2 to 0,18**
- Reload decreased from **6,5s to 5s**
- Clip size decreased from **150 to 125 rounds**
- Fire range decreased from **2,2 Km to 1,67 Km**

RIM-116 AA missiles

- Damage increased from **325 to 350**
- Fire range decreased from **2,33 Km to 2,13 Km**
- Increased overall missile speed

3M-47 Gibka

- Damage increased from **200 to 250**
- Fire range decreased from **2 Km to 1,87 Km**
- Increased overall missile speed
-

OSA-M

- Damage increased from **150 to 220**
- Reload decreased from **4s to 2,7s**
- Fire range decreased from **2,67 Km to 1,67 Km**
- Increased overall missile speed

MK-26

- Damage increased from **200 to 300**

- Delay between missile launches decreased from **0,4s to 0,3s**
- Fire range decreased from **3 Km to 2,53 Km**
- Increased overall missile speed

M-11 Shtorm

- Damage increased from **250 to 340**
- Delay between missile launches decreased from **0,3s to 0,2s**
- Reload decreased from **6s to 5,8s**
- Increased overall missile speed

HHQ-7

- Damage increased from **625 to 750**
 - Fire range increased from **2,47 Km to 3 Km**
 - Increased overall missile speed
-

VII. Ship Equipment Tier 3

Missiles

CHAMP

- Damage increased from **15000 to 17000**

X-35

- Almost doubled speed change of a missile
- Durability increased from **25 to 45**

YJ-18B

- Fire range decreased from **10 Km to 8,3 Km**

MK2/E

- Reload decreased from **10s to 9s**
- Lock time decreased from **1,8s to 1,5s**
- Fire range decreased from **8 Km to 6,7 Km**

RBS-15

- Fire range increased from **8,67 Km to 9,3 Km**

RIM-161 (SM-3)

- Fire range decreased from **10 Km to 8,7 Km**

RIM-174 (SM-6)

- Fire range decreased from **6,67 Km to 6 Km**

S-500 Prometheus

- Damage increased from **6000 to 6500**
- Fire range decreased from **8 Km to 7,3 Km**
- Max speed increased from **389 Kn to 466 Kn**
- Speed change increased **X3**

YJ-21

- Speed change increased **X1,5**

X-51 Waverider

- Damage decreased from **26000 to 24000**
- Durability decreased from **20 to 7**

JL-3

- Reload decreased from **18s to 17s**
- Lock time decreased from **3,5s to 3s**
- Fire range decreased from **10,33 Km to 9 Km**
- Speed change increased **X4**

UGM-133 Trident II

- Reload decreased from **24s to 23s**
- Lock time decreased from **2,5s to 2s**
- Fire range decreased from **10,33 Km to 10 Km**
- Speed change increased **X2,5**
- Durability increased from **200 to 250**

RSM-56 Bulava

- Reload decreased from **30s to 29s**
- Fire range decreased from **11,33 Km to 8 Km**

Cannons

Mark-45-Mod 4 (127 mm)

- Critical chance increased from **0,2 to 0,25**
- Projectile speed increased from **486 Kn to 583 Kn**
- Improved accuracy

AK-130 (130 mm)

- Projectile speed increased from **486 Kn to 583 Kn**

HPJ-38 (130 mm)

- Fire rate increased from **0,2 to 0,15**
- Improved accuracy

OTO Leonardo (127 mm)

- Critical chance increased from **0,2 to 0,3**
- Fire range decreased from **10 Km to 9,33 Km**

Koalitsiya-F (152 mm)

- Critical chance increased from **0,2 to 0,25**
- Improved accuracy

A-192 Armat (130 mm)

- Critical chance increased from **0,4 to 0,5**
- Fire range decreased from **13,3 Km to 10 Km**
- Improved accuracy

EMRG (120 mm)

- Improved accuracy

Torpedoes

TA 53-65 K (533 mm)

- Reload decreased from **19s to 18s**
- Max speed increased from **68 Kn to 88 Kn**
- Fire range decreased from **11,33 Km to 10 Km**
- Durability increased from **6250 to 7000**

Mark-48 (533 mm)

- Fire range decreased from **13,33 Km to 9 Km**

A244 SLWT

- Fire range decreased from **10 Km to 8 Km**

Spearfish

- Lock time increased from **1,8s to 2s**

Type-12

- Fire range decreased from **11,33 Km to 9,33 Km**

Grenade Launchers

RUR-5B ASROC

- Damage increased from **1900 to 2100**

H/JJ30-8-300

- Rotation accuracy increased from **0,8 to 0,10**

PKX-B (130mm)

- Improved overall missile speed
- Projectile trajectory now is more ballistic
- Increased projectile speed
- Removed unnecessary projectile spiral movement
- Decreased delay between projectile launch