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Thanks to Sergio Gonzalez, Peter Grining, Nicholas Moran, Craig Paffhausen, Matt Wilshin, and Jay Wissmann.

Annex A

Page A-3, FRG Type 205: Add the following data:

Battery: 50
AIR: 2nd Gen
Max Depth: Int II
FCS: Analog/Digital

Page A-3, FRG Type 143A: Change the crew value to 34.

Page A-7 French *D'Estienne D'Orves*. The entry for the 375mm ASW mortar is missing a space. It should read A(6)1 M1964 375mm Mortar. The entry for the Exocet should have "w/2 msl."

Page A-8 Indian Ex-UK *Hermes* (*Viraat*). The entry for Mk42B Sea King has a repeat in the line.

Page A-9: Indian Russian Project 61ME [Kashin II]: In the sensors section, change MG-312 Platina [Bull Horn] to MG-335 Platina [Bull Horn]

Page A-10, Indian *Khora*: change her acoustic countermeasures to 2nd Gen T.

Page A-11, Indian Petya III: The arc is missing for the RBU2500. It should be PW/SW/PA/SA(16)4 ....

Page A-13 Iranian *Fouque*. The last word is misspelled. It should be "service" instead of "serice."

Page A-14 Italian *G. Garibaldi*. Change the number of 40mm mounts from 2 to 3, to match the number of arcs.

Page A-15, Italian *Luigi Durand de la Penne*: Change the directors for the Albatros launcher from RTN-20X to RTN-30X. On the 7th line of the remarks, change "Alatros" to "Albatros."

Page A-16, Italian *Minerva:* In the remarks, change the arcs from "PB&PS" should be "PB&PQ."

Page A-19, Swedish CB-90N change the 12.7mm arcs from "2F/A(1)2" to "F/PA/SA(1)3."

Page A-21, Russian Typhoon: the USAT-90 torpedo mentioned in loadout should be changed to USET-80.

Page A-22, Russian Delta II: Change "(4)2 533mm TT" to "(2)2 533mm TT."

Page A-23, Russian Sierra II: Add to remarks: Typical loadout 27 USET-80, 4 83R Vodopad [SS-N-15a], 4 84R Vodoley [SS-N-25b], 2 VA-111 Shkval (nuclear), 2 MG-74 decoys (count as one weapon). TT can also fire 3M10 Granat [SS-N-21 Sampson].

Page A-23: Russian Akula II: Add to remarks: Typical loadout 21 USET-80, 8 65-76, 2 86R Veter [SS-N-16a], 2 88R Vsplesk [SS-N-16b], 2 83R Vodopad [SS-N-15a], 2 84R Vodoley [SS-N-25b] or 2 VA-111 Shkval (nuclear), 2 MG-74 decoys (count as one weapon). 65-76, 86R and 88R fired from 650mm tubes. TT can also fire 3M10 Granat [SS-N-21 Sampson].

Page A-23, Russian Improved Akula I: Add to remarks: Typical loadout 21 USET-80, 8 65-76, 2 86R Veter [SS-N-16a], 2 88R Vsplesk [SS-N-16b], 2 83R Vodopad [SS-N-15a], 2 84R Vodoley [SS-N-25b] or 2 VA-111 Shkval (nuclear), 2 MG-74 decoys (count as one weapon). 65-76, 86R and 88R fired from 650mm tubes. TT can also fire 3M10 Granat [SS-N-21 Sampson].

Page A-23, Russian Akula I: Add to remarks: Typical loadout 21 USET-80, 8 65-76, 2 86R Veter [SS-N-16a], 2 88R Vsplesk [SS-N-16b], 2 83R Vodopad [SS-N-15a], 2 84R Vodoley [SS-N-25b] or 2 VA-111 Shkval (nuclear), 2 MG-74 decoys (count as one weapon). 65-76, 86R and 88R fired from 650mm tubes. TT can also fire 3M10 Granat [SS-N-21 Sampson].

Page A-23, Russian Sierra I: Add to remarks: Typical loadout 21 USET-80, 8 65-76, 2 86R Veter [SS-N-16a], 2 88R Vsplesk [SS-N-16b], 2 83R Vodopad [SS-N-15a], 2 84R Vodoley [SS-N-25b] or 2 VA-111 Shkval (nuclear), 2 MG-74 decoys (count as one weapon). 65-76, 86R and 88R fired from 650mm tubes.

Page A-24 Russian Lada/Amur: Add to remarks: Typical loadout 16 USET-80 or TE-2 torpedoes. Can also fire Klub-S missiles (3M54 series) including 91RE1 ASW standoff weapon.

Page A-24, Russian Project 636 [Kilo]: Add to remarks: Typical loadout 12 53-65K or KE, 6 TEST-71 series. Only the outer two TT in lower bank can fire wire-guided torpedoes. Other weapons can include SET-53M, 83R Vodopad [SS-N-15a].

Page A-24, Project 877 and 877EM [Kilo]: Add to remarks: Typical loadout 12 53-65K or KE, 6 TEST-71 series. Only the outer two TT in lower bank can fire wire-guided torpedoes. TT can also fire SET-53M torpedoes, 83R Vodopad [SS-N-15a].

Page A-25, Russian Tango: Delete the PQ&SQ torpedo tubes and the aft TT loadout listed in the remarks.

Page A-25, *Pyotr Velikiy*: On the first weapons line, change "Tombe Stone" to "Tomb Stone." Change Fort-M/SA-N-6b to Favorit/SA-N-6c

Pages A-25 and A-26: All four units of the former *Kirov* class have Light Armor CHP for their rudders.

Page A-27, Russian Mod Kashin: Change in class to "6-5." In the Remarks, change "Five units converted…" to "Six units converted…"

Page A-27, Russian Project 1155.1 *Admiral Chabanenko*: Change the acoustic signature from Noisy to Quiet.

Page A-28: Russian Project 1161 Gepard: Change the Acoustic signature from Quiet to Noisy (inexpensive construction).

Page A-28: Russian *Neustrashimyy*: Add to remarks: Fitted with stabilizers.

Page A-28: Russian Krivak III: Add to remarks: Fitted with stabilizers.

Page A-29, Russian Grisha V: Change "A(2) AK-176" to "A(1)1 AK-176."

Page A-35, Spanish *Baleares*: Change "(3)2 Mk32" to "(2)2 Mk32."
The Mk32 launcher should be twin not triple mount

Page A-37, Swedish *Visby*: Change the displacement from 200 to 600 tons. The correct damage points are 0/6/12/17/21/23, with a special damage modifier of –10% for GRP construction.

Page A-44, USA *Ticonderoga*: Change "2 SPPY-1" to "SPY-1."

Page A-44, USA *Kidd*: Change "F(2)2 Mk26" to "F(2)1 Mk26"

Annex B

PageB-1: Canadian C-124A Sea King: Change the Size and Signature from Small to Large.

Page B-5: Indian Sea King Mk42C. This aircraft is missing from the Annexes. It is the unarmed transport version of the Mk42B. It can carry 28 troops, and its only sensor is a Bendix RDR 1400 radar.

Page B-8: Israeli A-4H/N Skyhawk: In the first line of the ordnance loadouts, change 8 Mk82 bombs to 6.

Page B-13, Russian MiG-29: The baseline MiG-29 cannot use any PGMs. Delete the first two entries. The last entry should also be deleted, since the baseline MiG-29 can only carry R-27 & 1200 L drop tanks on UW1 pylon.

Page B-16, Russian Tu-22M Backfire: In the ordnance loadouts and remarks, delete all references to the KSR-5 [AS-6 Kingfish]. The Backfire cannot carry this missile.

Page B-17, Russian Tu-160: The chin bulge is an optical bombsight. Change the bombsight type to Computing.

Page B-21: UK Tornado F.2: Change the Cruise Speed at Low altitude from "650 (2.7)" to "400 (1.7)."

Page B-22, UK Wasp: Change the engine type from "TP" to "TS."

Annex D

USA Terrier BTN: Change the Max Altitude from "20000" to "VHi"

Annex E1

Russian 85R Metel'-M. Change the payload from "E53-79A" to "E53-72A."

USA RUR-5A ASROC: The payload for the ASROC (Mk46 torp or 5 kt NDB) is carried down onto the next line. The VL ASROC has no nuclear capability.

Annex E2

Swedish Bofors 375mm (4 tubes): Change the number of tubes from 3 to 4.

Annex F

Common Question: The FRG DM2A1, DM2A3 & Seahake have range/speed combinations of 16.8 nm @ 23 knots & 10 nm @18 knots, are the ranges swapped around?

No, they are correct. It has to do with the torpedo being negatively buoyant, which means it has to take an up angle at the lowest speed, which results in a less than optimal range. But the Germans still use the low speed figure, because their torpedo tactics include a "time on target" attack involving several torpedoes arriving at different targets at the same time, requiring different speeds.

USA Mk48 Mods 1 - 4: In the remarks, delete "Quiet torpedo."

Annex G

The USA AGM-158 JASSM speed is 594 knots.

Annex H

The French Mica has a second ATA rating of 8.0 for a boresight dogfight mode.

The Russian R-13M1 is an improved R-13 with better range and maneuverability. Both it and the R-13 have cooled seekers, making them 2nd Gen (a change for the R-13). It has an ATA rating of 3.0 and a speed of 1434 kts. I'm giving it and the R-13 Wide-angle aspect (change). And of course it's a dogfight missile.

Annex J

Canadian SPS-505: This is the Canadian designation for the Swedish Sea Giraffe 150HC
French DRBV 13: HF, range 60/37/24/11/6
French DRUA 31: Use the stats for the DRUA 32.
Italian RAN-7S: SS, Range 90/56/36/16/9
Netherlands WM 20 series: SS & FC, Range 40/25/16/7/4
Netherlands ZW.08: SS, Range 57/35/23/10/6
Netherlands ZW.09 - ZW.11: I can't find any data on these radars, except that the ZW.09 is a smaller and less powerful version of the ZW.08. Use the stats for the ZW.06 and ZW.07 for all these radars until we can get better data.
Cross Slot: Delete this radar.
Half Bow: This is a gunfire control radar. Delete from Annex J1.
High Lune: This is a nodding height finder for the defunct SA-N-2 SAM system on Dzerzhinsky. Delete the entry
Plinth Net: AS, MFC, Range: 213/132/85/38/21. Missile tracking radar and video data link for SS-N-3.
Sheet Curve: Delete this entry
Spar Stump: Delete this entry
Top Trough: AS, Range 300/186/120/54/30
BPS-4: SS, Range 15/9/6/3/2. Periscope radar

Annex K

Mk51 Fire Control Radar: Change “Mkk5 40mm” to “Mk5 40mm.”

Annex L

The international ECR-90 has been renamed Captor, change the ranges to 200/128/80/36/20

Swedish PS-46/A: change the ranges to 95/61/38/17/9.5. Change the Use from “LD/DS” to “LD/SD.”

Annex M1

The column headings on the first page of the annex are not aligned properly. “Active Range” “Passive Range” “Freq” and “Plat-” should all be shifted one column to the right.

French DMUX 80 Flank Array: In the remarks, change “Le Troophant” to “Le Triomphant.”

French DSUV 62: Change the name to “DSBV/DSUV 62/Lamproie (TSM 2933).”

UK Sonar 182 is a torpedo decoy. Delete it from Annex M
UK Sonar 183 is an underwater telephone. Delete it from Annex M.

Annex S

The second “French SAMP/ASTER/15 “ should be changed to “SAMP/ASTER 30.”