

Gruppe Nord Errata

Page 22, Excessive Caution scenario. Allied Forces, second line. Change “4 H class destroyers” to:
HMS *Skate* (Admiralty R class DD), HMS *Malcolm* (Admiralty *Scott* class DD),
HMS *Sardonyx*, HMS *Saladin* (both Admiralty S class DD)

Page 36, First *Bismarck* scenario. On the map, change “Park Ice” to “Pack Ice.”

Page 41, *Picadores*, Vian’s Night Destroyer Attack. The scenario start time, listed under Location, should be 2300, not 2030.

Page 128, Bibliography. Under websites, add www.naval-history.net

Page A-3: *Bismarck*: Change the Light AA values. The correct values are:

Light AA: (2)8 3.7cm SKC/30, 12 2cm Flak 38 **(2.7)**

- Mar 41: 1 2cm Flak 38 added, Lt AA 3.0.
- Apr 41: (4)2 Flak 38 2cm added, Lt AA 5.0.
- Apr/May 41: 2 2cm Flak 38 added, Lt AA 5.5.
- May 41: (1)3 2cm Flak 38 removed, leaving 20 2cm, Lt AA 4.7.

Page A-3: *Gneisenau* (rearmed): Change the speed from 31 knots to 30 knots. The speed breakdown becomes 30/23/15/8/0.

Page A-4: *Scharnhorst*: Delete the sentence, “Carried common (COM) ammunition when conducting convoy raids.” from the remarks.

Page A-14, 15. The listings for the *S 100* and *S 139* Groups should be merged. The *S 429* - *S 500* boats listed in the *S 100* entry were never ordered, and the statistics for the remaining two boats are identical to the *S 139*. The new entry is:

S 100 Group	PT
Displacement: 100 std	In class: 86
Size class: E/VSmall	In Service: 1943
Propulsion: Diesel	Crew: 21
Signature: VSmall/Noisy	Armor Rtnng: 0
Weapons:	
PB&SB(1)2 533mm TT w/1 G7a torpedoes	F
A(1)1 3.7cm Flak M42	C
P&S(2)1 2cm Flak 38	C
F(1)1 2cm Flak 38	C
Light AA: 1 3.7cm Flak M42, 3 2cm Flak 38	(1.0)

Remarks:

S 100, *S 136*, *S 139* - *S 150*, *S 167* - *S 169*, *S 171* - *S 227*, *S 229* - *S 260*. One reload carried for each TT, takes six minutes, both tubes can be reloaded at one time. Wooden construction, special damage modifier of -25%.

- Some units had 3.7cm replaced by A(4)1 Flakvierling 20mm/43.

Damage & Speed Breakdown:

Dam Pts:	0	1.3	2.7	4	4.8	5.3
Surf Speed:	42	32	21	11	0	Sinks

Page A-29: The Norwegian B-class submarine is fitted with a Swedish Bofors 76mm/28 deck gun. Statistics are provided below for Annex C1.

Page A-29: The statistics for the Norwegian coast defense vessel *Norge* are missing:

Norge **BM**
Displacement: 4165 N **In Class:** 2
Size Class: C/Small **In Service:** 1900
Propulsion: Coal Recip **Crew:** 266
Signature: Small/Loud **Armor Rtnng:** 13/4

Weapons:
F/A(1)2 8.24 in/44 EOC Pattern C **C**
Casemate(1)4 5.9 in/46 EOC Pattern FF **C**
P/S(1)2 5.9 in/46 EOC Pattern FF **C**
P/S(1)2 458mm subm TT w/5 torps **F**
Light Btry: (1)8 12 pdr, 4 3pdr **(6.0)**

Remarks:

Norge, Eidsvold. Belt armor only over machinery. Prewar two 3pdr AA were added. Laid down before 1925, special damage modifier of -15%,

• 9 Apr 40: Both sunk during the occupation of Narvik by German DDs; *Norge* by *Anton Schmitt* (Z 22), *Eidsvold* by *Wilhelm Heidkamp* (Z 21).

Damage & Speed Breakdown:

Dam Pts: 0 30 59 89 106 118
Surf Speed: 16 12 8 4 0 Sinks

Page C-2: Make the following change to the German 38cm SKC/34 and add the new line:

Name	Shell Type	Hit = 70%			Hit = 50%			Hit = 20%			Hit = 10%		
		Short Range			Medium Range			Long Range			Long Range		
		kyds	Pen	Dam	kyds	Pen	Dam	kyds	Pen	Dam	kyds	Pen	Dam
38cm SKC/34 (Bismarck, Tirpitz)	APC	0 - 7.7	72	42	7.8 - 19.2	52	34	19.3 - 30.7	36/12	29	30.8 - 38.4	28/23	25
	BHE		33	42		23	34		16/5	30		13/10	27
	NHE		7	46		5	38		4/2	34		3/5	30
38cm SKC/34 (Coast Defense)	APC	0 - 8.5	72	42	8.6 - 22.0	52	34	22.1 - 36.7	36/12	29	36.8 - 45.9	28/23	25
	BHE		33	42		23	34		16/5	30	36.8 - 60	13/10	27
	NHE		7	46		5	38		4/2	34	36.8 - 60	3/5	30

Note: In the coast defense mounting, the HE shell has longer range than the APC shell.

Page C-3: Add the following gun data for the Norwegian *Norge* and B class sub to the annex:

Name	Shell Type	Hit = 70%			Hit = 50%			Hit = 20%			Hit = 10%		
		Short Range			Medium Range			Long Range			Long Range		
		kyds	Pen	Dam	kyds	Pen	Dam	kyds	Pen	Dam	kyds	Pen	Dam
Norwegian Surface Guns													
5.9 in/46 EOC Pattern FF	SAP	0 - 4.6	11	19	4.7 - 9.6	9	14	7.8 - 12.3	7/3	13	--	--	--
	CPC	0 - 4.6	10	18	4.7 - 9.6	1	17	7.8 - 12.3	1/1	15	--	--	--
8.24 in/44 EOC Pattern C	APC	0 - 4.5	27	25	4.6 - 10.2	2	23	8.3 - 13.0	1/1	21	--	--	--
Swedish Surface Guns													
76mm L/28 Bofors	AP	0 - 4.4	2	4	4.5 - 8.7	2	3	8.8 - 11.6	0	1	11.7 - 14.5	1	1
	HE	0 - 4.4	2	4	4.5 - 8.7	2	3	8.8 - 11.6	0	1	11.7 - 14.5	1	1

Page Z-2: The formula for the aircraft damage value is incorrect. The correct formula is:

$$(\text{Empty Weight in kg}^{1/3}) * (\text{Engine Factor}^{1/2}) * \text{Construction Factor} * \text{Armor Factor}$$

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