

Top Secret

Eyes of Naval Staff only

Kriegsmarine Fleet List

Summer 1940



Battlecruisers

Scharnhorst



Displacement: 38,900 tonnes
Length: 235.4m
Beam: 30m
Draught: 9.93m
Speed: 33 knots
Range: 10,100 nm at 19 knots
Complement: 1,968
Armament: 9 × 280mm
12 × 150mm
14 × 105mm
16 × 37mm
10 × 20mm
6 × 533mm torpedo tubes
Armour: Main belt: 350mm; Deck: 95mm
Aircraft carried: 3 Arado Ar 196A-3; 1 catapult
Commander: Kapitän zur See Kurt Caesar Hoffmann
Location: Currently undergoing repairs due to battle damage

Gneisenau



Displacement: 38,900 tonnes
Length: 235m
Beam: 30m
Draught: 9.69m
Speed: 33 knots
Range: 8,400 nm at 19 knots
Complement: 1,669
Armament: 9 × 280mm
12 × 150mm
14 × 105mm
16 × 37mm
10 × 20mm
6 × 533mm torpedo tubes
Armour: Main belt: 350mm; Deck: 95mm
Aircraft carried: 3 Arado Ar 196A-3; 1 catapult
Commander: Kapitän zur See Otto Fein
Location: Currently undergoing repairs due to battle damage

Heavy Cruisers

Lützow



Displacement: 16,200 tonnes
Length: 186m
Beam: 21.6m
Draught: 7.4m
Speed: 28.5 knots
Range: 8,900 nm at 20 knots
Complement: 1,150
Armament: 6 × 280mm
8 × 150mm
6 × 105mm
8 × 37mm
10 × 20mm
8 × 533mm torpedo tubes
Armour: Turret face: 160mm; Belt: 80mm; Deck: 40mm
Aircraft carried: Two Arado 196A-3; 1 catapult
Commander: Kapitänleutnant Heller (caretaker commander)
Location: Currently undergoing repairs due to battle damage

Admiral Scheer



Displacement: 16,200 tonnes
Length: 186m
Beam: 21.6m
Draught: 7.4m
Speed: 28.5 knots
Range: 8,900 nm at 20 knots
Complement: 1,150
Armament: 6 × 280mm
8 × 150mm
6 × 105mm
8 × 37mm
10 × 20mm
8 × 533mm torpedo tubes
Armour: Turret face: 160mm; Main belt: 80mm; Deck: 40mm
Aircraft carried: Two Arado 196A3-1; 1 catapult
Commander: Kapitän zur See Theodor Krancke
Location: In the Baltic Sea

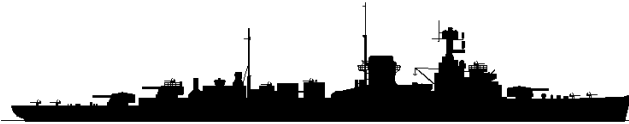
Admiral Hipper



Displacement: 18,400 tonnes
Length: 206m
Beam: 21.8m
Draught: 5.8m
Speed: 32.5 knots
Range: 6,500 nm at 17 knots
Complement: 1,600
Armament: 8 × 203mm
12 × 105mm
17 × 40mm
8 × 37mm
28 × 20mm
12 × 533mm torpedo tubes
Armour: Upper deck: 30mm; Main deck: 50mm; Main belt: 80mm;
Turrets: 105mm; Tower: 150mm
Aircraft carried: 3 × Arado Ar 196A3-1
Commander: Kapitän zur See Wilhelm Meisel
Location: On standby at Kiel

Light Cruisers

Nürnberg



Displacement: 9,040 tonnes
Length: 181.3m
Beam: 16.3m
Draft: 5.74m
Speed: 32 knots
Range: 5700 nm at 19 knots
Complement: 683
Armament: 9 × 150mm
8 × 88mm
8 × 37mm
4 × 20mm
12 × 533mm torpedo tubes
120 mines
Aircraft: 2 × Arado Ar 196A3-1
Commander: Kapitän zur See Leo Kreisch
Flagship of Vizeadmiral Hubert Schmundt (Admiral commanding the Cruiser Squadron)
Location: In the Baltic Sea

Leipzig



Displacement: 8,380 tonnes
Length: 177m
Beam: 16.3m
Draught: 5.65m
Speed: 32 knots
Range: 5700 nm at 19 knots
Complement: 850
Armament: 9 × 150mm
6 × 88mm
8 × 37mm
8 × 20mm
12 × 533mm torpedo tubes
120 mines
Aircraft: 3× Arado Ar 196A3-1
Commander: -
Location: Decommissioned; Currently undergoing repairs due to battle damage

Köln



Displacement: 8,350 tonnes
Length: 174m
Beam: 15.3m
Draught: 6.28m
Speed: 32 knots
Range: 7300 nm at 17 knots
Complement: 850
Armament: 9 × 150mm
6 × 88mm
8 × 37mm
8 × 20mm
12 × 533mm torpedo tubes
120 mines
Aircraft carried: 2 Arado Ar 196A3-1
Commander: Kapitän zur See Ernst Kratzenberg
Location: In the Baltic Sea

Emden



Displacement: 7100 tonnes
Length: 156m
Beam: 14.3m
Draught: 5.8m
Speed: 29.5 knots
Range: 6,750 nm at 15 knots
Complement: 685
Armament: 8 × 150mm
3 × 105mm
3 × 88mm
4 × 37mm
8 × 20mm
4 × 533mm torpedo tubes
120 mines
Commander: Kapitän zur See Hans Mirow
Location: In the Baltic Sea

Destroyers

Z20 Karl Galster



Displacement: 3415 tonnes
Length: 123.4m
Beam: 11.8m
Draught: 4.5m
Speed: 28.5 knots
Range: 2050 nm at 19 knots
Complement: 323
Armament: 5 × 127mm
4 × 37mm
6 × 20mm
8 × 533mm torpedo tubes
60 mines

Z4 Richard Beitzen
Z5 Paul Jacobi
Z6 Theodor Riedel
Z7 Hermann Schoemann
Z8 Bruno Heinemann

Z10 Hans Lody
Z14 Friedrich Ihn
Z15 Erich Steinbrinck
Z16 Friedrich Eckoldt



Displacement: 3165 tonnes
 Length: 119.3m
 Beam: 11.3m
 Draught: 4.23m
 Speed: 38.7 knots
 Range: 1825 nm at 19 knots
 Complement: 325
 Armament: 5 x 127mm
 4 x 37mm
 6 x 20mm
 8 x 533mm torpedo tubes
 60 mines

Torpedo Boats

T1	T3	T5	T7
T2	T4	T6	T8



Displacement: 1088 tonnes
 Length: 84.3m
 Beam: 8.62m
 Draught: 2.94m
 Speed: 35 knots
 Range: 1070 nm at 19 knots
 Complement: 119
 Armament: 1 x 105mm
 5 x 20mm
 6 x 533mm torpedo tubes
 30 mines

Mowe	Greif	Falke	Iltis
Seeadler	Kondor	Wolf	Jaguar



Displacement: 1290 tonnes
 Length: 87m
 Beam: 8.3m
 Draught: 3.65m
 Speed: 32 knots
 Range: 3600 nm at 17 knots
 Complement: 120
 Armament: 3 x 105mm
 4 x 37mm
 5 x 533mm torpedo tubes
 30 mines

Komet
T107

T108
T110

T111



Displacement: 775 tonnes
Length: 71.5m
Beam: 7.56m
Draught: 3.11m
Speed: 30 knots
Range: 1190 nm at 17 knots
Complement: 89
Armament: 2 x 105mm
4 x 500mm torpedo tubes
18 mines
Notes: Currently in use as training vessels but could be made available for other duties.

T139 Pfeil
T151
T153 Edward Jungmann

T155
T156
T157

T158
T185 Blitz

T190 Claus von
Bevern
T196



Displacement: 796 to 875 tonnes
Length: 70.7 to 74m
Beam: 7.8 to 7.9m
Draught: 2.95 to 3.31m
Speed: 27.3 to 30 knots
Range: 1830 to 1850 nm at 19 knots
Complement: 61 (approximately)
Armament: 1 or 2 x 88mm or 105mm
3 x 450mm or 2 x 500mm or 4 x 500mm torpedo tubes
Notes: Currently in use as training vessels or target ship control vessels but could be made available for other duties.

Escorts

F1
F2
F3

F4
F5
F6

F7
F8
F9

F10



Displacement: 1147 tonnes
Length: 80.2m
Beam: 8.8m
Draught: 2.59m
Speed: 27.9 knots
Range: 1500 nm at 20 knots
Complement: 120
Armament: 2 x 105mm
4 x 37mm
4 x 20mm

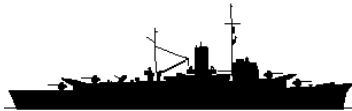
Minelayers

Bremse



Displacement: 1460 tonnes
Length: 92.65m
Beam: 11.43m
Draught: 3.65m
Speed: 27 knots
Range: 8000 nm at 19 knots
Complement: 192
Armament: 4 x 127mm
8 x 20mm
350 mines
Notes: Dual-purpose gunnery training ship and minelayer.

Brummer



Displacement: 1860 tonnes
Length: 97.3m
Beam: 11.45m
Draught: 4.03m
Speed: 22 knots
Range: 3000 nm at 14 knots
Complement: 168
Armament: 4 x 127mm
2 x 37mm
4 x 20mm
280 mines
Notes: Seized from the Norwegian Navy (Original name: Olav Tryggvason). Dual-purpose cadet training ship and minelayer.

Mine Ships

Cobra

Displacement: 2760 tonnes
Length: 87.41m
Beam: 12.22m
Draught: 2.97m
Speed: 17 knots
Range: 2180 nm at 17 knots
Complement: 200
Armament: 2 x 88mm
1 x 37mm
2 x 2mm
150 mines
Notes: Converted ferry

Hansestadt Danzig

Displacement: 2431 tonnes
Length: 90.5m
Beam: 11.7m
Draught: 4.5m
Speed: 20 knots
Range: 2000 nm at 16 knots
Complement: 210
Armament: 2 x 88mm
4 x 37mm
6 x 20mm
360 mines
Notes: Converted passenger vessel

Preussen

Displacement: 2529 tonnes
Length: 93.6m
Beam: 11.69m
Draught: 4.9m
Speed: 16 knots
Range: 2900 nm at 16 knots
Complement: 210
Armament: 2 x 8mm
400 mines
Notes: Converted passenger vessel

Roland

Displacement: 2436 tonnes
Length: 90.82m
Beam: 13.04m
Draught: 3.4m
Speed: 18 knots
Range: 2100 nm at 18 knots
Complement: 240
Armament: 2 x 88mm
6 x 20mm
280 mines
Notes: Converted ferry

Schwerin

Displacement: 3133 tonnes
Length: 107.2m
Beam: 18m
Draught: 4.2m
Speed: 18 knots
Range: 600 nm at 15.5 knots
Complement: 210
Armament: 2 x 88mm
6 x 20mm
280 mines
Notes: Converted ferry

Tannenberg



Displacement: 5504 tonnes
Length: 129.6m
Beam: 15.54m
Draught: 7.59m
Speed: 20 knots
Range: 2000 nm at 20 knots
Complement: 114
Armament: 3 x 150mm
4 x 37mm
6 x 20mm
460 mines
Notes: Converted ferry

Minesweepers

M1	M7	M13	M19
M2	M8	M14	M20
M3	M9	M15	M21
M4	M10	M16	
M5	M11	M17	
M6	M12	M18	



Displacement: 875 tonnes
Length: 68.1m
Beam: 8.7m
Draught: 2.65m
Speed: 18.3 knots
Range: 5000 nm at 10 knots
Complement: 84
Armament: 2 x 105mm
2 x 37mm
2 x 20mm
30 mines

M28 Pelikan	M84	M111	M133 Wacht
M50 Brommy	M98	M113 Acheron	M134 Frauenlob
M60 Hecht	M102	M115 Arkona	M135 Gazelle
M66 Stortebeker	M104	M117	M138 Nettelbeck
M72	M107 von der Groben	M122	M145
M75	M108 Delphin	M126 Alders	M146 von der Lippe
M81 Nautilus	M109 Sundewall	M129 Otto Braun	M157
M82 Jagd	M110	M130 Fuchs	



Displacement: 515 tonnes
 Length: 59.5m
 Beam: 7.3m
 Draught: 2.2m
 Speed: 14 knots
 Range: 2000 nm at 14 knots
 Complement: 51
 Armament: 1 or 2 x 105mm
 2 x 20mm
 30 mines

Motor Minesweepers

R1	R6	R10	R14
R2	R7	R11	R15
R3	R8	R12	R16
R4	R9	R13	



Displacement: 60 tonnes
 Length: 24.5m
 Beam: 4.38m
 Draught: 1.22m
 Speed: 17 knots
 Range: 800 nm at 13 knots
 Complement: 18
 Armament: 1 x 20mm
 10 mines

R18	R20	R22	R24
R19	R21	R23	



Displacement: 115 tonnes
 Length: 36.9m
 Beam: 5.44m
 Draught: 1.38m
 Speed: 21 knots
 Range: 1100 nm at 15 knots
 Complement: 34
 Armament: 2 x 20mm
 10 mines

R25
R26
R27
R28

R29
R30
R31
R32

R33
R34
R35
R36

R37
R38
R39
R40

Displacement: 110 tonnes
Length: 35.4m
Beam: 5.55m
Draught: 1.42m
Speed: 21 knots
Range: 1100 nm at 15 knots
Complement: 34
Armament: 2 x 20mm
10 mines



Sea-going Submarines

U65

U123

U124

Displacement: 1178 tonnes
Length: 76.5m
Beam: 6.76m
Draught: 4.6m
Speed: 18.25/7.25 knots
Range: 8700 nm at 12 knots/64 nm at 4 knots
Complement: 48
Armament: 1 x 105mm
1 x 37mm
1 x 20mm
6 x 533mm torpedo tubes
44 mines
Notes: Type IXB



U37

U38

U43

Displacement: 1153 tonnes
Length: 76.5m
Beam: 6.51m
Draught: 4.7m
Speed: 12/4 knots
Range: 8100 nm at 12 knots/65 nm at 4 knots
Complement: 48
Armament: 1 x 105mm
1 x 37mm
1 x 20mm
6 x 533mm torpedo tubes
44 mines
Notes: Type IX



U46
U47

U48
U51

U52



Displacement: 857 tonnes
Length: 66.5m
Beam: 6.2m
Draught: 4.74m
Speed: 12/4 knots
Range: 6500 nm at 12 knots/80 nm at 4 knots
Complement: 44
Armament: 1 x 88mm
1 x 20mm
5 x 533 torpedo tubes
22 mines
Notes: Type VIIB

U28
U29

U30
U31

U32
U34



Displacement: 745 tonnes
Length: 64.51m
Beam: 5.85m
Draught: 4.37m
Speed: 16/8 knots
Range: 4300 nm at 12 knots/90 nm at 4 knots
Complement: 44
Armament: 1 x 88mm
1 x 20mm
5 x 533 torpedo tubes
22 mines
Notes: Type VII

U25

U26



Displacement: 983 tonnes
Length: 72.39m
Beam: 6.21m
Draught: 4.3m
Speed: 17.75/8.25 knots
Range: 6700 nm at 12knots/78 nm at 4 knots
Complement: 43
Armament: 1 x 105mm
1 x 20mm
6 x 533mm torpedo tubes
28 mines
Notes: Type IA

Coastal Submarines

**U56
U57**

**U58
U59**

**U60
U61**

**U62
U64**



Displacement: 341 tonnes
Length: 43.9m
Beam: 4.08m
Draught: 3.9m
Speed: 12/7 knots
Range: 1900 nm at 12 knots/43 nm at 4 knots
Complement: 25
Armament: 1 x 20mm
3 x 533mm torpedo tubes
8 mines
Notes: Type IIC

**U7
U8
U9
U10**

**U12
U14
U17
U18**

**U19
U20
U21
U23**

**U24
U120
U121**



Displacement: 329 tonnes
Length: 42.7m
Beam: 4.08m
Draught: 3.9m
Speed: 13/7 knots
Range: 1800 nm at 12 knots/43 nm at 4 knots
Complement: 25
Armament: 1 x 20mm
3 x 533mm torpedo tubes
8 mines
Notes: Type IIB

**U2
U3**

**U4
U5**

U6



Displacement: 303 tonnes
Length: 40.9m
Beam: 4.08m
Draught: 3.83m
Speed: 13/7 knots
Range: 1050 nm at 12 knots/35 nm at 4 knots
Complement: 25
Armament: 1 x 20mm
3 x 533mm torpedo tubes
8 mines
Notes: Type IIA

Depot, Training, Harbour Service, and Miscellaneous Vessels

Wilhelm Bauer

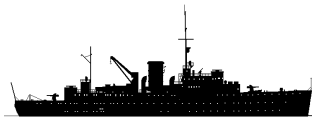
Waldemar Kophamel



Displacement: 5600 tonnes
Length: 133m
Beam: 16m
Draught: 4.87m
Speed: 20 knots
Range: 9000 nm at 15 knots
Complement: 289 + 423
Armament: 4 x 105mm
2 x 37mm
12 x 20mm

Notes: Depot ships and Fleet Tenders. The additional accommodation could be used to carry troops or to enable the ships to act as fleet command ships.

Tsingtau



Displacement: 1970 tonnes
Length: 87.47m
Beam: 13.5m
Draught: 4.03m
Speed: 17.5 knots
Range: 9000 nm at 12 knots
Complement: 143 + 440
Armament: 2 x 88mm

Notes: Depot ship and Fleet Tender. The additional accommodation could be used to carry troops or to enable the ship to act as a fleet command ship.

Saar



Displacement: 2710 tonnes
Length: 100.46m
Beam: 13.5m
Draught: 4.3m
Speed: 18 knots
Range: 9400 nm at 13 knots
Complement: 214 + 451
Armament: 3 x 105mm
4 x 20mm

Notes: Depot ship and Fleet Tender. The additional accommodation could be used to carry troops or to enable the ship to act as a fleet command ship.

Schlesien

Schleswig-Holstein



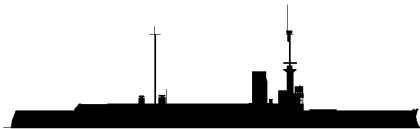
Displacement: 14218 tonnes
Length: 127.6m
Beam: 22.2m
Draught: 8.25m
Speed: 17 knots
Range: 5600 nm at 12 knots
Complement: 596
Armament: 4 x 270mm
10 x 150mm (removed)
4 x 88mm
4 x 37mm
4 x 20mm
Armour: Main belt: 240mm; Deck: 40mm
Location: In the Baltic Sea
Notes: Ex-battleships serving as training ships. Partially disarmed, they could be re-armed for other duties.

Hessen



Displacement: 13257 tonnes
Length: 138.1m
Beam: 21.5m
Draught: 8.16m
Speed: 18.5 knots
Range: 5200 nm at 10 knots
Complement: 80
Armament: -
Armour: Main belt: 225mm; Deck: 40mm
Location: In the Baltic Sea
Notes: Ex-battleship serving as a target ship. Disarmed, it could be made available for other duties.

Zahringen



Displacement: 12798 tonnes
Length: 126.8m
Beam: 22.8m
Draught: 8.04m
Speed: 17.8 knots
Range: 5000 nm at 10 knots
Complement: 67
Armament: -
Armour: Main belt: 225mm; Deck: 40mm
Location: In the Baltic Sea
Notes: Ex-battleship serving as a target ship. Disarmed, it could be made available for other duties.

Amazona
Arcona

Medusa



Displacement: 3139 tonnes
Length: 108.7m
Beam: 12.2m
Draught: 5.42m
Speed: 21.5 knots
Range: 3560 nm at 12 knots
Complement: -
Armament: -
Notes: Ex-cruisers serving as barrack ships. Engines have been partially dismantled. Disarmed, they could be re-armed as Flak ships and made available for other duties.


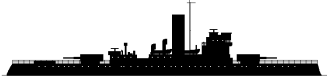
Berlin

Hamburg



Displacement: 4545 tonnes
Length: 113.8m
Beam: 13.3m
Draught: 5.58m
Speed: 22 knots
Range: 4270 nm at 12 knots
Complement: -
Armament: -
Notes: Ex-cruisers serving as barrack ships. Engines partially dismantled. Disarmed, they could be re-armed, have their engines reinstated, and be recommissioned as Flak ships and made available for other duties.

Annex 1: Captured Large Foreign Naval Vessels - Currently be used as barracks or hulks

Type	Name	Displacement	Dimensions L x B x D (M)	Speed	Range	Complement	Armament	Notes
Coastal Defence Ship	Nymphe	3858 tonnes	92.66 x 14.78 x 5.38	17 knots	-	245	2 x 208mm 4 x 127mm 6 x 37mm	Ex-Norwegian Tordenskjold 
Coastal Defence Ship	Thetis	3858 tonnes	92.66 x 14.78 x 5.38	17 knots	-	245	2 x 208mm 4 x 127mm 6 x 37mm	Ex-Norwegian Harald Haafagre 
Coastal Defence Ship	Ariadne	4560 tonnes	96.62 x 15.19 x 5.82	16 knots	4100 nm at 9.75 knots	340	2 x 238mm 4 x 150mm 8 x 75mm	Ex-Netherlands Hertog Hendrik
Coastal Defence Ship	Undine	4920 tonnes	98 x 15.19 x 5.69	16.5 knots	3300 nm at 10 knots	340	2 x 238mm 6 x 150mm 6 x 75mm	Ex-Netherlands Jacon van Heemskerck
Armoured Cruiser	Niobe	3512 tonnes	94.7 x 14.8 x5.41	20 knots	4500 nm at 9.75 knots	371	2 x 150mm 6 x 127mm 4 x 76mm	Ex-Netherlands Gelderland

Nymphe and Thetis require some repair work before they can be available for other duties.

None of the other ships are currently available for service. They would require considerable work to bring them to a standard where they would be available for other duties.