

A and A Game Engineering Stations Manned and Ready

Game data file for Germany Pre-Dreadnought - Warships 1880-1905

This data file contains precalculated game data for ships of the above nation.

Each record shows the class name, in service date, and variant (where appropriate). This is followed by the vessel's base game data in the same layout as that used in the rules.

This is followed by the armament, again in the same layout, though the presentation is slightly different to that shown in previous versions. This section shows the type of gun by Calibre and barrel length, followed by an identifier which can be used to reference weapons in our construction data sheets, then the game data.

The final section shows, on the left, the ships in the class, which may also show a date from, or until which that ship's values are valid.

In the right hand section you will find details of all the other equipment carried and used in the game. Note that there may be asterisks or other marks which cross reference between the ships on the left and the special data on the right. Again, ship specific equipment and values are shown. Most special game data is headed with a bullet point.

You may find up to 2 variants in many ship classes, where the weapon fit changed. Variant data usually shows the battery # affected by the change. Always refer to any notes for the relevant variant. The changes can often be cumulative. The following possibilities can occur:

- Weapons have been removed: a cost reduction is applied to the original ship cost.
- Weapons have been added: this will result in a cost increase to be added to the original ship cost.
- Weapons have been modified, with a change in the overall number: There may be an increase or reduction to apply to the original ship cost.
- In some cases there are two successive modifications, and therefore only the later of the cost adjustments should be applied. Such a case would apply if a ship had torpedo tubes reduced in one modification and completely removed in the second.

Please bear in mind that all cost alteration figures are based on the original value for the ship.

Changes in short range weapons and factors may be referred to in the ship's notes. These could also show a cost modifier, especially if the QF or SRAA values are altered. If the DP AA values have changed on second world war vessels, the cost alteration is already included in the figure showing the cost modification.

In some cases you may have to both add and subtract cost adjustments as part of the same modification.

All information in this document is (c) A and A Game Engineering and is for use with our rule sets. It may not be used for any other purpose without our express agreement.

Summary

Data for the following ship classes is included in this document.

The date shown in the summary is the most recent revision date for the game data, taking account of corrections and amendments. The status of the data (new, altered or unchanged) is also shown.

B *Pre Dreadnought*

Brandenburg		07 January 2011	Altered Ship Data
Braunschweig		29 September 2008	
Deutschland		29 September 2008	
Kaiser Friedrich III	1898	19 December 2008	
Wittelsbach		19 December 2008	

AC *Armoured Cruiser*

Fürst Bismarck		19 December 2008	
Prinz Adalbert		19 December 2008	
Prinz Heinrich		19 December 2008	
Roon		19 December 2008	
Scharnhorst		29 September 2008	

CL *Light Cruiser*

Bremen	1904	29 September 2008	
Gazelle		29 September 2008	

CP *Protected Cruiser*

Kaiserin Augusta		07 January 2011	Altered Ship Data
Victoria Louise		19 December 2008	

BCD *Coast Defence Battleship*

Siegfried		19 December 2008	
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TBD *Torpedo Boat Destroyer*

Germaniawerft 1900-02		25 October 2010	New Ship Data
Schichau 1898-1901		25 October 2010	New Ship Data
Schichau 1900-02		25 October 2010	New Ship Data
Schichau 1902-03		25 October 2010	New Ship Data
Schichau 1903-04		25 October 2010	New Ship Data
		25 October 2010	New Ship Data
Schichau 1904-05		25 October 2010	New Ship Data
Thornycroft 1896-98		25 October 2010	New Ship Data

TBL *Torpedo Boat Leader*

Schichau 1886-87 Division Boat		25 October 2010	New Ship Data
Schichau 1887-88 Division Boat		25 October 2010	New Ship Data
Schichau 1888-89 Division Boat		25 October 2010	New Ship Data
Schichau 1890-91 Division Boat		25 October 2010	New Ship Data
Schichau 1894 Division Boat		25 October 2010	New Ship Data

TB1 1st class Torpedo Boat

Germaniawerft 1897-8		25 October 2010	New Ship Data
Schichau 1884-5	Group of 4 vessels	13 January 2011	Altered Ship Data
Schichau 1885	Group of 4 vessels	13 January 2011	Altered Ship Data
Schichau 1886-7	Group of 4 vessels	13 January 2011	Altered Ship Data
Schichau 1887	Group of 4 vessels	13 January 2011	Altered Ship Data
Schichau 1889		25 October 2010	New Ship Data
Schichau 1889-90		25 October 2010	New Ship Data
Schichau 1891-2		25 October 2010	New Ship Data
Schichau 1892		25 October 2010	New Ship Data
Schichau 1892-4		25 October 2010	New Ship Data
Schichau 1894-5		25 October 2010	New Ship Data
Schichau 1894-6		25 October 2010	New Ship Data
Schichau 1897-8		25 October 2010	New Ship Data
Vulcan 1884	Group of 4 vessels	13 January 2011	Altered Ship Data
Weser 1884	Group of 4 vessels	13 January 2011	Altered Ship Data

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

B ***Pre Dreadnought***

Brandenburg	<i>Altered Ship Data</i>	1890	40	17	+ 0	4 RB	4	2	364
			20	6	11	2	9	5	0
1: 6x11.1" (L/36) — [01] — AT2: B.CB.S			4	4	9	7	6	4	—
Brandenburg, Kurfürst Friedrich Wilhelm (later Heireddin Barbarossa), Weissenburg (later Torgud Reis), Wörth			<i>QF: 3</i>						
			<i>Poor underwater protection; Poor magazine protection</i>						

Braunschweig		1901	59	18	+ 0	4 RB	5	3	573
			29	6	8	3	9	8	6
1: 4x11.1" (L/36) — [01] — AT2: B.S			4	4	9	7	6	4	—
2: 4x6.7" (L/37) — [01] — AT1: PFQ.SFQ.PAQ.SAQ			3	3	6	5	3	—	—
3: 10x6.7" (L/37) — [01] — C1: PB(x5).SB(x5)			3	3	6	5	3	—	—
Braunschweig, Elsass, Hessen, Preussen, Lothringen			<i>QF: 4</i>						
			<i>Poor underwater protection; Poor magazine protection</i>						

Deutschland		1903	48	19	+ 0	4 RB	4	3	491
			25	6	8	3	9	9	0
1: 4x11.1" (L/36) — [01] — AT2: B.S			4	4	9	7	6	4	—
2: 14x6.7" (L/37) — [01] — C1: PB(x7).SB(x7)			3	3	6	5	3	—	—
Deutschland, Hannover, Pommern, Schlesien, Schleswig-Holstein			<i>QF: 4</i>						
			<i>Poor underwater protection; Poor magazine protection</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

B ***Pre Dreadnought***

Kaiser Friedrich III	1895	45	17	+ 0	4 RB	4	3	392
<i>Data for: 1898</i>		20	6	9	3	8	8	6
1: 4x9.4" (L/37) — [01] — AT2: B.S		4	4	7	5	4	2	—
2: 6x5.9" (L/37) — [01] — AT1: PB(x3).SB(x3)		2	3	5	3	2	—	—
3: 12x5.9" (L/37) — [01] — C1: PB(x6).SB(x6)		2	3	5	3	2	—	—
Kaiser Friedrich III, Kaiser Wilhelm II, Kaiser Wilhelm der Grosse, Kaiser Barbarossa		<i>QF: 3</i> <i>Poor underwater protection; Poor magazine protection</i> <i>• The secondary guns on each broadside can all be fired as one salvo</i>						

Wittelsbach	1899	50	18	+ 0	4 RB	4	3	428
		24	6	9	3	8	8	6
1: 4x9.4" (L/37) — [01] — AT2: B.S		4	4	7	5	4	2	—
2: 4x5.9" (L/37) — [01] — AT1: PB(x2).SB(x2)		2	3	5	3	2	—	—
3: 14x5.9" (L/37) — [01] — C1: PB(x7).SB(x7)		2	3	5	3	2	—	—
Wittelsbach, Wettin, Zähringen, Schwaben, Mecklenburg		<i>QF: 3</i> <i>Poor underwater protection; Poor magazine protection</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

AC

Armoured Cruiser

Fürst Bismarck

1896

39	19	+ 0	4 RB	4	2	354
20	6	7	2	4	7	4
4	4	7	5	4	2	—
2	3	5	3	2	—	—
2	3	5	3	2	—	—

- 1: 4x9.4" (L/37) — [01] — AT2: B.S
- 2: 6x5.9" (L/37) — [01] — AT1: PB(x3).SB(x3)
- 3: 6x5.9" (L/37) — [01] — C1: PB(x3).SB(x3)

Fürst Bismarck

QF: 3

Poor underwater protection; Poor magazine protection
• The secondary guns on each broadside can all be fired as one salvo

Prinz Adalbert

1900

30	21	+ 0	4 RB	3	2	322
17	6	4	2	6	6	4
4	4	7	5	4	2	—
2	3	5	3	2	—	—
2	3	5	3	2	—	—

- 1: 4x8.2" (L/37) — [01] — AT2: B.S
- 2: 4x5.9" (L/37) — [01] — AT1: PB(x2).SB(x2)
- 3: 6x5.9" (L/37) — [01] — C1: PB(x3).SB(x3)

Prinz Adalbert, Friedrich Carl

QF: 3

Poor underwater protection; Poor magazine protection
• The secondary guns on each broadside can all be fired as one salvo

Prinz Heinrich

1898

30	20	+ 0	4 RB	3	2	268
17	6	4	2	6	6	4
4	4	7	5	4	2	—
2	3	5	3	2	—	—
2	3	5	3	2	—	—

- 1: 2x9.4" (L/37) — [01] — AT1: B.S
- 2: 4x5.9" (L/37) — [01] — AT1: PB(x2).SB(x2)
- 3: 6x5.9" (L/37) — [01] — C1: PB(x3).SB(x3)

Prinz Adalbert

QF: 3

Poor underwater protection; Poor magazine protection
• The secondary guns on each broadside can all be fired as one salvo

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

AC *Armoured Cruiser*

Roon	1902	32	21	+ 0	4 RB	3	3	333
		18	6	4	2	6	6	4
1: 4x8.2" (L/37) — [01] — AT2: B.S		4	4	7	5	4	2	—
2: 4x5.9" (L/37) — [01] — AT1: PB(x2).SB(x2)		2	3	5	3	2	—	—
3: 6x5.9" (L/37) — [01] — C1: PB(x3).SB(x3)		2	3	5	3	2	—	—
Roon, Yorck		<i>QF: 4</i>						
		<i>Poor underwater protection; Poor magazine protection</i>						

Scharnhorst	1904	33	24	+ 0	4 RB	3	3	403
		20	7	4	2	7	6	0
1: 4x8.2" (L/37) — [01] — AT2: B.S		4	4	7	5	4	2	—
2: 4x8.2" (L/37) — [02] — C1: PFQ.SFP.PAQ.SAQ		4	3	7	5	4	—	—
3: 6x5.9" (L/37) — [01] — C1: PB(x3).SB(x3)		2	3	5	3	2	—	—
Scharnhorst, Gneisenau		<i>QF: 4</i>						
		<i>Poor underwater protection; Poor magazine protection</i>						
		• <i>Main guns (turrets and casemates) can be combined into one salvo as long as all are in range.</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

CL ***Light Cruiser***

Bremen	1902	10	23	- 1	4 RB	2	2	113
<i>Data for: 1904</i>		7	6	4	4	0	0	0
1: 10x4.1" (L/42) — [01] — S1: BLS.BLP.PB(x3).SB(x3).SLP.SLS		2	3	3	2	1	—	—
Bremen, Hamburg, Berlin, Lübeck, München, Leipzig, Danzig								

Gazelle	1897	8	22	- 2	3 RB	2	2	110
		6	5	2	2	0	0	0
1: 10x4.1" (L/42) — [01] — S1: BLS.BLP.PB(x3).SB(x3).SLP.SLS		2	3	3	2	1	—	—
Gazelle, Niobe, Nymphe, Thetis, Ariadne, Amazone, Medusa, Frauenlob, Arcona, Undine								

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

CP Protected Cruiser

Kaiserin Augusta	<i>Altered Ship Data</i>	1890	12	22	- 1	4 RB	2	2	99
			10	6	0	3	2	0	0
1: 4x5.9" (L/35) — [01] — S1: BLP.BLS.SLP.SLS			2	1	4	—	—	—	—
Kaiserin Augusta			<i>QF: 3</i>						

Variant 1 replaces the above entry for Weapon Battery #: 1

12x5.9" (L/35) — [01] — S1: BLP.BLS.PB(x4).SB(x4).SLP.SLS			2	1	4	—	—	—	—
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Note for Variant 1: Rearmed in 1898

The total cost shown at the top of this ship's data entry is modified by the following amount if using the modifications in Variant 1: + 25

Victoria Louise		1896	18	19	- 1	4 RB	2	2	214
			13	6	0	4	6	4	0
1: 2x8.2" (L/37) — [01] — AT1: B.S			4	4	7	5	4	2	—
2: 8x5.9" (L/37) — [01] — C1: PB(x4).SB(x4)			2	3	5	3	2	—	—
Victoria Louise, Hertha, Freya, Vineta, Hansa			<i>QF: 3</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

BCD

Coast Defence Battleship

Siegfried

1888

21 15 - 1 4 RB 2 2 124

11 4 8 2 0 7 0

1: 3x9.4" (L/30) — [01] — AT1: BLP.BLS.S

1 2 6 5 — — —

Siegfried, Beowulf, Frithjof, Heimdall, Hildebrand, Hagen, Odin, Ägir

QF: 3

Poor underwater protection; Poor magazine protection

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

TBD Torpedo Boat Destroyer

Germaniawerft 1900-02	<i>New Ship Data</i>	1900	1	29	- 3	2 RB	1	1	23
			1	3	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: CB.PB.SB			3	10 cm	-1*	—	—	—	—
G108 to G113			<i>QF: 2</i>						

Schichau 1898-1901	<i>New Ship Data</i>	1898	1	27	- 3	2 RB	1	1	22
			1	3	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: CB.PB.SB			3	10 cm	-1*	—	—	—	—
S90 to S101			<i>QF: 2</i>						

Schichau 1900-02	<i>New Ship Data</i>	1900	1	28	- 3	2 RB	1	1	23
			1	3	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: CB.PB.SB			3	10 cm	-1*	—	—	—	—
S102 to S107			<i>QF: 2</i>						

Schichau 1902-03	<i>New Ship Data</i>	1902	2	28	- 3	2 RB	1	1	41
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: CB.PB.SB			3	10 cm	-1*	—	—	—	—
S114 to S119			<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

TBD Torpedo Boat Destroyer

Schichau 1903-04	<i>New Ship Data</i>	1903	2	28	-3	2 RB	1	1	43
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [08] — TT1: CB.PB.SB			3	1	-1	—	—	—	—
S120 to S124			<i>QF: 2</i>						

Schichau 1903-04	<i>New Ship Data</i>	1903	2	28	-3	2 RB	1	1	43
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [08] — TT1: CB.PB.SB			3	1	-1	—	—	—	—
S125			<i>QF: 2</i>						

Schichau 1904-05	<i>New Ship Data</i>	1904	2	28	-3	2 RB	1	1	43
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [08] — TT1: CB.PB.SB			3	1	-1	—	—	—	—
S126 to S131			<i>QF: 2</i>						

Thornycroft 1896-98	<i>New Ship Data</i>	1896	1	27	-3	2 RB	1	1	21
			1	3	0	0	0	0	0
1: 3x17.7" Torpedo — [01] — TT1: PB.SB.S			2	10 cm	-3*	—	—	—	—
D10			<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

TBL Torpedo Boat Leader

Schichau 1886-87 Division Boat	<i>New Ship Data</i>	1886	1	21	- 3	2 RB	1	1	17
			1	3	0	0	0	0	0
1: 3x13.7" Torpedo — [01] — TT1: BR.CB.S			1	10 cm	-3*	—	—	—	—
D1 and D2			<i>QF: 2</i>						

Schichau 1887-88 Division Boat	<i>New Ship Data</i>	1887	1	21	- 3	2 RB	1	1	17
			1	3	0	0	0	0	0
1: 3x13.7" Torpedo — [01] — TT1: BR.CB.S			1	10 cm	-3*	—	—	—	—
D3 and D4			<i>QF: 2</i>						

Schichau 1888-89 Division Boat	<i>New Ship Data</i>	1888	2	23	- 3	2 RB	1	1	34
			2	3	0	0	0	0	0
1: 3x13.7" Torpedo — [01] — TT1: BR.CB.S			1	10 cm	-3*	—	—	—	—
D5 and D6			<i>QF: 2</i>						

Schichau 1890-91 Division Boat	<i>New Ship Data</i>	1890	2	23	- 3	2 RB	1	1	34
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [01] — TT1: BR.CB.S			2	10 cm	-3*	—	—	—	—
D7 and D8			<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

TBL **Torpedo Boat Leader**

Schichau 1894 Division Boat	<i>New Ship Data</i>	1894	2	24	- 3	2 RB	1	1	35
			2	3	0	0	0	0	0
1: 3x17.7" Torpedo — [01] — TT1: BR.CB.S			2	10 cm	-3*	—	—	—	—
D9			<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

TB1 *1st class Torpedo Boat*

Germaniawerft 1897-8	<i>New Ship Data</i>	1897	1	26	- 4	1 RB	1	1	29
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
G88 and G89			<i>QF: 1</i>						

Schichau 1884-5	<i>Altered Ship Data</i>	1884	2	20	- 3	1 RB	1	1	44
<i>Data for: Group of 4 vessels</i>			2	2	0	0	0	0	0
1: 8x13.7" Torpedo — [01] — TT2: BR(x4)			1	10 cm	-3*	—	—	—	—
S1 to S6			<i>QF: 3</i>						

Schichau 1885	<i>Altered Ship Data</i>	1885	2	20	- 3	1 RB	1	1	44
<i>Data for: Group of 4 vessels</i>			2	2	0	0	0	0	0
1: 12x13.7" Torpedo — [01] — TT1: BR(x4).PB(x4).SB(x4)			1	10 cm	-3*	—	—	—	—
S7 to S23			<i>QF: 3</i>						

Schichau 1886-7	<i>Altered Ship Data</i>	1886	2	19	- 3	1 RB	1	1	42
<i>Data for: Group of 4 vessels</i>			2	2	0	0	0	0	0
1: 12x13.7" Torpedo — [01] — TT1: BR(x4).PB(x4).SB(x4)			1	10 cm	-3*	—	—	—	—
S24 to S31			<i>QF: 3</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

Germany

TB1 *1st class Torpedo Boat*

Schichau 1887	<i>Altered Ship Data</i>	1887	2	20	- 3	1 RB	1	1	44
<i>Data for: Group of 4 vessels</i>			2	2	0	0	0	0	0
1: 12x13.7" Torpedo — [01] — TT1: BR(x4).PB(x4).SB(x4)			1	10 cm	-3*	—	—	—	—
S33 to S41			<i>QF: 3</i>						

Schichau 1889	<i>New Ship Data</i>	1889	1	22	- 4	1 RB	1	0	24
			1	2	0	0	0	0	0
1: 3x13.7" Torpedo — [01] — TT1: BR.PB.SB			1	10 cm	-3*	—	—	—	—
S42			<i>QF: 1</i>						

Schichau 1889-90	<i>New Ship Data</i>	1889	1	22	- 4	1 RB	1	0	24
			1	2	0	0	0	0	0
1: 3x13.7" Torpedo — [01] — TT1: BR.PB.SB			1	10 cm	-3*	—	—	—	—
S43 to S57			<i>QF: 1</i>						

Schichau 1891-2	<i>New Ship Data</i>	1891	1	20	- 4	1 RB	1	0	22
			1	2	0	0	0	0	0
1: 3x13.7" Torpedo — [02] — TT1: BR.PB.SB			1	10 cm	-3*	—	—	—	—
S58 to S65			<i>QF: 1</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

TB1 *1st class Torpedo Boat*

Schichau 1892	<i>New Ship Data</i>	1892	1	22	- 4	1 RB	1	0	25
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
S66			<i>QF: 1</i>						

Schichau 1892-4	<i>New Ship Data</i>	1892	1	22	- 4	1 RB	1	0	25
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
S67 to S73			<i>QF: 1</i>						

Schichau 1894-5	<i>New Ship Data</i>	1894	1	24	- 4	1 RB	1	0	27
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
S74			<i>QF: 1</i>						

Schichau 1894-6	<i>New Ship Data</i>	1894	1	23	- 4	1 RB	1	0	26
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
S75 to S81			<i>QF: 1</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

Germany

TB1 *1st class Torpedo Boat*

Schichau 1897-8	<i>New Ship Data</i>	1897	1	26	- 4	1 RB	1	1	29
			1	2	0	0	0	0	0
1: 3x17.7" Torpedo — [05] — TT1: BR.CB.S			3	10 cm	-1*	—	—	—	—
S82 to S87			<i>QF: 1</i>						

Vulcan 1884	<i>Altered Ship Data</i>	1884	1	18	- 3	1 RB	1	1	22
<i>Data for: Group of 4 vessels</i>			1	2	0	0	0	0	0
1: 8x13.7" Torpedo — [01] — TT2: BR(x4)			1	10 cm	-3*	—	—	—	—
V1 to V10			<i>QF: 3</i>						

Weser 1884	<i>Altered Ship Data</i>	1884	1	20	- 3	1 RB	1	1	24
<i>Data for: Group of 4 vessels</i>			1	2	0	0	0	0	0
1: 8x13.7" Torpedo — [01] — TT2: BR(x4)			1	10 cm	-3*	—	—	—	—
W1 to W6			<i>QF: 3</i>						