

Great War at Sea: 1898 - American Ships Hit Record Data Sheets

US Battleships (B): [Note: B01-B09 had US domestic Harvey Armor, and should be treated as Light Armor per Avalanche Press Daily Content Errata, March, 2008]

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
B00	Maine (12) *	☑	☐☐	---	1	1s	☑☑☑	OOOOO	* = Ram Bow
B01	Indiana (30) *	☑☑☑	☑☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO OOOO	* = Ram Bow
B02	Massachusetts (30) *	☑☑☑	☑☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO OOOO	* = Ram Bow
B03	Oregon (30) *	☑☑☑	☑☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO OOOO	* = Ram Bow
B04	Iowa (26) *	☑☑☑	☑☑☑☑	☐	1	1s	☑☑☑☑☑	OOOOO O	* = Ram Bow
B05	Kearsarge (29) *	☑☑☑	☑☑	☐☐☐	1	1s	☑☑☑☑☑	OOOOO OOOO	* = Ram Bow
B06	Kentucky (29) *	☑☑☑	☑☑	☐☐☐	1	1s	☑☑☑☑☑	OOOOO OOOO	* = Ram Bow
B07	Illinois (28) *	☑☑☑	☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO O	* = Ram Bow
B08	Alabama (28) *	☑☑☑	☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO O	* = Ram Bow
B09	Wisconsin (28) *	☑☑☑	☑☑☑	---	1	1s	☑☑☑☑☑	OOOOO O	* = Ram Bow
B10	Maine II (43) *	■ ■ ■	■ ■ ■ ■	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B11	Missouri (43) *	■ ■ ■	■ ■ ■ ■	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B12	Ohio (43) *	■ ■ ■	■ ■ ■ ■	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B13	Virginia (44) *	■ ■ ■	☑☑☑☑☑ ☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B14	Nebraska (44) *	■ ■ ■	☑☑☑☑☑ ☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B15	Georgia (44) *	■ ■ ■	☑☑☑☑☑ ☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B16	New Jersey (44) *	■ ■ ■	☑☑☑☑☑ ☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B17	Rhode Island (44) *	■ ■ ■	☑☑☑☑☑ ☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow

US Battleships (B): [Note: B01-B09 Hit Records below optionally assume US domestic Harvey Armor is as effective as Krupp Armor, per AP DC Errata, March, 2008]

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
B01	Indiana (38) *	■ ■ ■	☑☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B02	Massachusetts (38) *	■ ■ ■	☑☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B03	Oregon (38) *	■ ■ ■	☑☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B04	Iowa (32) *	■ ■ ■	☑☑☑☑	☐	1	1s	■ ■ ■ ■ ■	OOOOO O	* = Ram Bow
B05	Kearsarge (37) *	■ ■ ■	☑☑	☐☐☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B06	Kentucky (37) *	■ ■ ■	☑☑	☐☐☐	1	1s	■ ■ ■ ■ ■	OOOOO OOOO	* = Ram Bow
B07	Illinois (32) *	■ ■ ■	☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO O	* = Ram Bow
B08	Alabama (32) *	■ ■ ■	☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO O	* = Ram Bow
B09	Wisconsin (32) *	■ ■ ■	☑☑☑	---	1	1s	■ ■ ■ ■ ■	OOOOO O	* = Ram Bow

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US Cruisers (Armored Cruisers, Cruisers, Scout Cruisers, Protected Cruisers)(AC, C, CS, PC):

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
AC01	New York (17) *	---	☑☑	☐☐	1	1	☑☑☑	00000 0000	* = Ram Bow
AC03	Brooklyn (20) *	---	☑☑☑	☐☐☐	1	1	☑☑☑	00000 00000	* = Ram Bow
C01	Newark (8) *	---	☐☐☐	---	---	1	☐☐	00000 00	* = Ram Bow
C02	Charleston (6) *	---	☐☐	---	---	1	☐☐	00000	* = Ram Bow
C03	Baltimore (9) *	---	☐☐	---	---	1	☑☑	00000 00	* = Ram Bow
C04	Philadelphia (6) *	---	☐☐	---	---	1	☐☐	00000 0	* = Ram Bow
C05	San Francisco (9) *	---	☐☐	---	---	1	☑☑	00000 00	* = Ram Bow
C06	Olympia (19) *	---	☑☑☑	☐☐	1	1	☑☑☑	00000 0000	* = Ram Bow
C07	Cincinnati (10) *	---	---	☐☐☐	1	1	☑☑	00000	* = Ram Bow
C08	Raleigh (10) *	---	---	☐☐☐	1	1	☑☑	00000	* = Ram Bow
C09	Montgomery (4) *	---	---	☐☐☐	1	1s	☐	0000	* = Ram Bow
C10	Detroit (4) *	---	---	☐☐☐	1	1s	☐	0000	* = Ram Bow
C11	Marblehead (4) *	---	---	☐☐☐	1	1s	☐	0000	* = Ram Bow
C12	Columbia (15) *	---	☐	☑☑	1	1	☑☑☑	00000 00000	* = Ram Bow
C13	Minneapolis (15) *	---	☐	☑☑	1	1	☑☑☑	00000 00000	* = Ram Bow
C14	Denver (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
C15	Des Moines (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
C16	Chattanooga (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
C17	Galveston (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
C18	Tacoma (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
C19	Cleveland (5)	---	---	☐☐☐	---	1s	☐☐	00000 0	no
CS01	Chester (6)	---	---	☐☐	☐1	2	☐☐	00000 000	no
CS02	Birmingham (6)	---	---	☐☐	☐1	2	☐☐	00000 000	no
CS03	Salem (6)	---	---	☐☐	☐1	2	☐☐	00000 000	no
PC01	Atlanta (6) *	---	☑☑	---	---	1s	☐☐	00000	* = Ram Bow
PC02	Boston (6) *	---	☑☑	---	---	1s	☐☐	00000	* = Ram Bow
PC03	Chicago (5) *	---	☐☐	---	---	1s	☐☐	00000 0	* = Ram Bow
PC04	New Orleans (6) *	---	☐	☐	1	1	☐☐	00000 0	* = Ram Bow
PC05	Albany (6) *	---	☐	☐	1	1	☐☐	00000 0	* = Ram Bow

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US Coast Defense Monitors and Gunboats (CD, GB):

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
CD00	Texas (15) *	■	▣▣	---	1	1s	■ ■ ■	000	* = Ram Bow
CD02	Puritan (18) *	■ ■ ■	---	■	---	1s	■ ■ ■	000	* = Ram Bow
CD03	Amphitrite (12) *	■ ■	---	---	---	1s	■ ■	000	* = Ram Bow
CD04	Monadnock (12) *	■ ■	---	---	---	1s	■ ■	0000	* = Ram Bow
CD05	Terror (9)	■ ■	---	---	---	1s	▣▣	000	no
CD06	Miantonomoh (9)	■ ■	---	---	---	1s	▣▣	000	no
CD07	Monterey (12) *	■ ■	---	---	---	1s	■ ■	00	* = Ram Bow
GB00	Bancroft (3)	---	---	□	1	1s	□	00000 00	no
GB01	Yorktown (3)	---	---	□ □	---	1s	□	00000 0000	no
GB02	Petrel (2)	---	---	□	---	1s	□	00000 00	no
GB03	Concord (3)	---	---	□ □	---	1s	□	00000 0000	no
GB04	Bennington (3)	---	---	□ □	---	1s	□	00000 0000	no
GB05	Machias (3)	---	---	□ □	---	1s	□	00000 00	no
GB06	Castine (3)	---	---	□ □	---	1s	□	00000 00	no
GB07	Nashville (3)	---	---	□ □	---	1s	□	00000 0000	no
GB08	Wilmington (3)	---	---	□ □	---	1s	□	00000 00	no
GB09	Helena (3)	---	---	□ □	---	1s	□	00000 00	no
GB10	Annapolis (2)	---	---	□	---	1s	□	00000 00	no
GB11	Vicksburg (2)	---	---	□	---	1s	□	00000 0000	no
GB12	Newport (2)	---	---	□	---	1s	□	00000 00	no
GB13	Princeton (2)	---	---	□	---	1s	□	00000 00	no
GB14	Wheeling (2)	---	---	□	---	1s	□	00000 00	no
GB15	Marietta (2)	---	---	□	---	1s	□	00000 00	no
GB16	Topeka (3)	---	---	□ □	---	1s	□	00000 0000	no
GB17	Isla de Luzon (3)	---	---	□	1	1s	□ □	0000	no
GB18	Isla de Cuba (3)	---	---	□	1	1s	□ □	0000	no
GB23	Don Juan de Austria (2)	---	---	□	---	1s	□	00000 0	no

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US Armed Merchant Cruisers and Miscellaneous Ships (AMCs, AR, DC, RC, SS):

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
AMC01	St. Louis (4)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	OOOO	no
AMC02	St. Paul (4)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	OOOO	no
AMC03	Harvard (4)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	OOOOO O	no
AMC04	Yale (4)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	OOOOO	no
AR01	Katahdin (5) *	---	---	---	---	1s	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	OOOOO O	* = Ram Bow
DC01	Vesuvius (2)	---	---	---	---	1	<input type="checkbox"/> <input type="checkbox"/>	OOOOO OO	no
RC01	McCulloch (2)	---	---	<input type="checkbox"/>	---	1	<input type="checkbox"/>	OOOOO	no
SS01	Holland (2)	---	---	---	<input style="border: 1px solid black; padding: 2px;" type="checkbox"/> 1	1s	<input type="checkbox"/>	O	no

US Destroyers (DD):

Ship Type	Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
DD02 Bainbridge-1 (3 VPs each)	a	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	b	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	c	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
DD02 Bainbridge-2 (3 VPs each)	a	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	b	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	c	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
DD02 Bainbridge-3 (3 VPs each)	a	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	b	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O
	c	<input type="checkbox"/>	1	2	<input type="checkbox"/>	OOOOO O

US Torpedo Boats (TB):

Ship Type	Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
TB01 Foote-1 (2 VPs each)	a	---	1	2	<input type="checkbox"/>	OOOOO O
	b	---	1	2	<input type="checkbox"/>	OOOOO O
	c	---	1	2	<input type="checkbox"/>	OOOOO O
TB02 Foote-2 (2 VPs each)	a	---	1	2	<input type="checkbox"/>	OOOOO O
	b	---	1	2	<input type="checkbox"/>	OOOOO O
	c	---	1	2	<input type="checkbox"/>	OOOOO O
TB03 Foote-3 (2 VPs each)	a	---	1	2	<input type="checkbox"/>	OOOOO O
	b	---	1	2	<input type="checkbox"/>	OOOOO O
	c	---	1	2	<input type="checkbox"/>	OOOOO O

Legend:

(#) = Victory Points. * = Indicates the ship is Ram Bow equipped. = Unarmored. = Light Armor. = Heavy Armor.

Boxed Torpedo Factors here indicate *Hull-mounted* Torpedo Tubes. *Hull-mounted* Torpedo Tubes are also indicated by a *circle* on the ship counter.

Non-boxed Torpedo Factors indicate *Deck-mounted* Torpedo Tubes. *Deck-mounted* Torpedo Tubes are also indicated by a *triangle* on the ship counter.

Counter Errata:

Printed values for the American **B17 Rhode Island** counter are incorrect. The gunnery values should be the same as for B13 through B16 (“3-6-1”) as shown here.

Great War at Sea: 1898 – Spanish Ships Hit Record Data Sheets

Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
B01	Pelayo (20) *	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	---	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	1s	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 OO	* = Ram Bow
AC01	Infanta Maria Teresa (23) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 0000	* = Ram Bow
AC02	Vizcaya (20) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1s)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 0000	* = Ram Bow
AC03	Almiralte O'quendo (20) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1s)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 0000	* = Ram Bow
AC04	Princesa de Asturias (18) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	---	1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 OO	* = Ram Bow
AC05	Cardinal Cisneros (18) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	---	1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 OO	* = Ram Bow
AC06	Cataluna (18) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 OO	* = Ram Bow
AC07	Emperor Carlos V (25) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 00000	* = Ram Bow
AC08	Christóbol Colón (21) *	(---)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 00000 OO	* = Ram Bow
AC09	Blas de Lezo (24) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 00000 OO	* = Ram Bow
C01	Aragon (5) *	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1s	<input type="checkbox"/> <input type="checkbox"/>	00000	* = Ram Bow
C02	Navarra (5) *	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1s	<input type="checkbox"/> <input type="checkbox"/>	00000	* = Ram Bow
C03	Castilla (5) *	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1s	<input type="checkbox"/> <input type="checkbox"/>	00000	* = Ram Bow
C04	Alfonso XII (4)	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1	<input type="checkbox"/> <input type="checkbox"/>	00000	no
C05	Reina Cristina (4)	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1	<input type="checkbox"/> <input type="checkbox"/>	00000	no
C06	Reina Mercedes (4)	---	<input type="checkbox"/>	---	<input type="checkbox"/>	1s	<input type="checkbox"/> <input type="checkbox"/>	00000	no
C07	Alfonso XIII (9) *	---	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 000	* = Ram Bow
C08	Lepanto (9) *	---	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 000	* = Ram Bow
C12	Velasco (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C13	Infanta Isabel (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C14	Isabel II (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C15	Don Juan de Austria (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C16	Don Antonio Uloa (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C17	Conde del Venadito (3)	---	---	<input type="checkbox"/>	<input type="checkbox"/>	1s	<input type="checkbox"/>	00000 O	no
C18	Isla de Luzon (3)	---	---	<input type="checkbox"/>	1	1s	<input type="checkbox"/> <input type="checkbox"/>	0000	no
C19	Isla de Cuba (3)	---	---	<input type="checkbox"/>	1	1s	<input type="checkbox"/> <input type="checkbox"/>	0000	no
C20	Marques de Ensenada (3)	---	---	<input type="checkbox"/>	1	1s	<input type="checkbox"/> <input type="checkbox"/>	0000	no
C21	Rio de la Plata (6) *	---	---	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/> <input type="checkbox"/>	00000 O	* = Ram Bow
PC01	Estramadura (3) *	---	---	<input type="checkbox"/>	---	1	<input type="checkbox"/> <input type="checkbox"/>	00000 000	* = Ram Bow
PC02	Reina Regente (8) *	---	---	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	00000 000	* = Ram Bow
CD01	Numancia (8)	---	---	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	1s	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000	no
CD02	Vitoria (7)	---	---	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	1s	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000	no

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Ship	Name (VP)	Primary	Secondary	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)	Ram Bow
AMC01	Patriota (5)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	00000 000	no
AMC02	Rápido (5)	---	---	<input type="checkbox"/> <input type="checkbox"/>	---	2	<input type="checkbox"/> <input type="checkbox"/>	00000 000	no
GB01	Marques el Duero (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no
GB02	General Concha (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no
GB03	Mallaganes (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no
GB04	General Lezo (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no
GB05	El Cano (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no
GB06	Alvarado (2)	---	---	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	00000	no

Optional Ship Values for Scenarios:

AC02	Vizcaya (23) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 0000	* = Ram Bow
AC03	Almirante Oquendo (23) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 0000	* = Ram Bow
AC08	Christóbol Colón (24) *	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	00000 00000 00	* = Ram Bow
SS01	Peral (2)	---	---	---	<input type="checkbox"/> 1	1s	<input type="checkbox"/>	0	no

Spanish Destroyers and Torpedo Gunboats (DD, TGB):

Ship Type	Name	Tertiary	Torp	Speed	Hull	Fuel (coal points)
DD01	a	---	1	2	<input type="checkbox"/>	00000 0
Furor-1	b	---	1	2	<input type="checkbox"/>	00000 0
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00000 0
DD02	a	---	1	2	<input type="checkbox"/>	00000 0
Furor-2	b	---	1	2	<input type="checkbox"/>	00000 0
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00000 0
DD03	a	---	1	2	<input type="checkbox"/>	00000 0
Furor-3	b	---	1	2	<input type="checkbox"/>	00000 0
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00000 0

TGB01	a	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
Temerario-1	b	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
(3 VPs each)	c	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
TGB02	a	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
Temerario-2	b	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
(3 VPs each)	c	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
TGB03	a	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
Temerario-3	b	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0
(3 VPs each)	c	<input type="checkbox"/>	1	1	<input type="checkbox"/>	00000 0

Spanish Torpedo Boats (DD):

Ship Type	Name	Tertiary	Torp	Speed	Hull	Fuel (coal points)
TB01	a	---	1	2	<input type="checkbox"/>	00
Azor-1	b	---	1	2	<input type="checkbox"/>	00
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00
TB02	a	---	1	2	<input type="checkbox"/>	00
Azor-2	b	---	1	2	<input type="checkbox"/>	00
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00
TB03	a	---	1	2	<input type="checkbox"/>	00
Azor-3	b	---	1	2	<input type="checkbox"/>	00
(2 VPs each)	c	---	1	2	<input type="checkbox"/>	00

Legend:

(#) = Victory Points. * = Ram Bow. = Unarmored. = Light Armor. = Heavy Armor.

Boxed Torpedo Factors here indicate *Hull-mounted* Torpedo Tubes. *Hull-mounted* Torpedo Tubes are also indicated by a *circle* on the ship counter.

Non-boxed Torpedo Factors indicate *Deck-mounted* Torpedo Tubes. *Deck-mounted* Torpedo Tubes are indicated by a *triangle* on the ship counter.

Counter Errata:

Printed values on the **AC08 Cristobal Colon** and **AC09 Blas de Lezo** counters are incorrect. They are listed correctly here on the Spanish Ships Hit Record Data Sheets.

Great War at Sea: 1898 – Additional Nations Ships Hit Record Data Sheet

Germany

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
IC01 Kaiser (11) *	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> 1	1s	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	OOOOO
C01 Kaiserin Augusta (15) *	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	OOOOO OOOOO
C02 Irene (10) *	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	OOOOO OO
C03 Prinzess Wilhelmina (10) *	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> 1	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	OOOOO OO
C04 Cormoran (6) *	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> 1	1s	<input type="checkbox"/>	OOOOO OOOOO
GB01 Panther (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOOO

Haiti

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
C01 Ferrier (5) *	<input type="checkbox"/> <input type="checkbox"/>	1	1	<input type="checkbox"/>	OOOOO
GB01 Crete Pierot (3)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOO
GB02 Capois La Mort (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OO
GB03 Alexander Petion (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OO
GB04 T. L'Overture (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOO
GB05 Dessalines (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOOO
GB06 St. Michael (3)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOO
GB07 22 Decembre (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOO
GB08 1804 (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOO

Dominican Republic

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
GB01 Restauracion (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOO
GB02 El Presidente (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOO

Mexico

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
C01 Zaragoza (2) *	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOOO O
GB01 Vera Cruz (3)	<input type="checkbox"/>	1	1s	<input type="checkbox"/>	OOOO
GB02 Tampico (3)	<input type="checkbox"/>	1	1s	<input type="checkbox"/>	OOOO
GB03 Nicolas Bravo (3)	<input type="checkbox"/>	1	1	<input type="checkbox"/>	OOOOO
GB04 Morales (3)	<input type="checkbox"/>	1	1	<input type="checkbox"/>	OOOOO

Denmark

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
C01 Gejser (4) *	<input type="checkbox"/>	1	1	<input type="checkbox"/>	OOOOO O
C02 Heimdal (4) *	<input type="checkbox"/>	1	1	<input type="checkbox"/>	OOOOO O
C03 Fyen (6) *	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	1	1s	<input type="checkbox"/> <input type="checkbox"/>	OOOOO OOO

Venezuela

Ship Type Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
GB01 Marescal Sucre (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOOO
GB02 Restaurador (2)	<input type="checkbox"/>	---	1s	<input type="checkbox"/>	OOO
GB03 Christobal Colon (2 VP each)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	--- --- ---	1 1 1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	OO OO OO
GB04 Miranda (1 VP each)	<input type="checkbox"/> <input type="checkbox"/>	--- ---	1s 1s	<input type="checkbox"/> <input type="checkbox"/>	OO OO
TGB01 Zumbador (2)/(3)	<input type="checkbox"/>	(1)	1	<input type="checkbox"/>	OOOOO

Legend:

(#) = Victory Points. * = Indicates the ship is equipped with a Ram Bow.
 = Unarmored. = Light Armor. = Heavy Armor.

Great War at Sea: 1898 – Generic Auxiliary Ships Hit Record Data Sheet

Armed Merchant Cruisers (AMCs)

Ship Type	Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
AMC01	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC02	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC03	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC04	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC05	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC06	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0
AMC07	AMC (4)	<input type="checkbox"/> <input type="checkbox"/>	---	1s	<input type="checkbox"/> <input type="checkbox"/>	00000 0

Armed Yachts (AYs)

Ship Type	Name	Tertiary	Torpedo	Speed	Hull	Fuel (coal points)
AY01	Armed Yacht (2)	<input type="checkbox"/>	---	1	<input type="checkbox"/>	0000
AY02	Armed Yacht (2)	<input type="checkbox"/>	---	1	<input type="checkbox"/>	0000
AY03	Armed Yacht (2)	<input type="checkbox"/>	---	1	<input type="checkbox"/>	0000
AY04	Armed Yacht (2)	<input type="checkbox"/>	---	1	<input type="checkbox"/>	0000

Transports – Slow (TRS): Transports are worth 4 VP loaded / 1VP unloaded.

Ship Type	Name	Speed	Hull	Fuel (coal points)
TRS01	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS02	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS03	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS04	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS05	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS06	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS07	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS08	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS09	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS10	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS11	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS12	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS13	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000
TRS14	Slow Transport (4/1)	1s	<input type="checkbox"/>	00000 000

Colliers (Coll): All Colliers are worth 7 VP. Colliers may refuel other ships.

Ship Type	Name	Speed	Hull	Fuel (coal points)
Collier TR01	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR02	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR03	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR04	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR05	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR06	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR07	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR08	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR09	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00
Collier TR10	Collier (7)	1s	<input type="checkbox"/>	00000 00000 00

Note: Individual transport ships are each worth 4 VP loaded and 1 VP unloaded. In “1898”, all Transports move 1slow, have 1 unarmored Hull box, and 8 fuel “boxes”.

Note: Colliers (coal transports) are always worth 7 VP. In “1898”, all Colliers are considered Slow Transports, but with 12 coal “boxes”. Colliers may refuel other ships.

Legend: (#) = Victory Points. * = Indicates the ship is equipped with a Ram Bow. = Unarmored. = Light Armor. = Heavy Armor.

Revised warship Victory Point (VP) values are determined by the following formula. Remaining fractions are rounded *off* to nearest whole number.

Component VPs	Armor		
	None	Light	Heavy
Primary Battery (PB)	(1)	(3)	(4)
Secondary Battery (SB)	(1.5)	(2)	(3)
Tertiary Battery (TB)	(1)	(1.5)	(2)
Hull Boxes	(1)	(2)	(3)
Ram Bow*	(1)	(1.5)	(2)
Torpedo Factors (TF) (each)**	(1)	(1.5)	(2)

Capability	Multiple		
	X 0.85	X 1.0	X 1.15
Speed Factor	1s	1	2
Fuel (Coal) Factor	1-4 “boxes”	5-8 “boxes”	9-12 “boxes”

Example 1: Unarmored gunboat GB01 Marques el Duro has 1TB, 1Hull with no Ram Bow, moves at 1s, and has 5 fuel “boxes” (coal points).
 $[1(TB) + 1(H)] \times [0.85 (\text{speed})] \times [1.0 (\text{coal})] = 1.7 \text{ VP}$. **So, round off to: 2 VP.**

Example 2: Cruiser C06 Olympia has 3 Light Armored SBs (6) plus 2 unarmored TBs (2) and 1 deck-mounted Torpedo Factor (1) all on 3 Light Armored Hull Boxes (6) equipped with a Ram Bow (1.5). This totals 16.5 VPs and this is multiplied by the Speed Factor (1.0 for speed 1) and the Fuel Factor (1.15 for 9 coal “boxes”) = 18.9 VP. **This rounds off to: 19 VP.**

Example 3: The slow Spanish Battleship B01 Pelayo has 2 Light Armored PBs (6) and 2 unarmored TBs (2) all on 4 Heavy Armored Hull boxes (12) equipped with a Ram Bow (2) and 1 Torpedo Factor (2). This total of 24 is multiplied by 0.85 (for speed 1s) and 1.0 (for 7 fuel “boxes”) resulting in 20.4 VP. **This rounds off to: 20 VP.**

- * Use the Ram Bow VP value corresponding to the armor of the ship’s hull.
- ** *Hull Mounted* Torpedo Tubes are considered to have the same armor as their ship’s hull.
Deck-mounted Torpedo Tubes are considered to have no armor regardless of hull armor.

Legend: (#) = Victory Points. * = Indicates the ship is equipped with a Ram Bow. □ = Unarmored. ◻ = Light Armor. ◼ = Heavy Armor. < EJJ / 3/2010
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