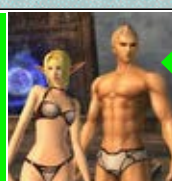


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# THE NAVAL BALANCE 1910

## Navies of the world

01/01/1910



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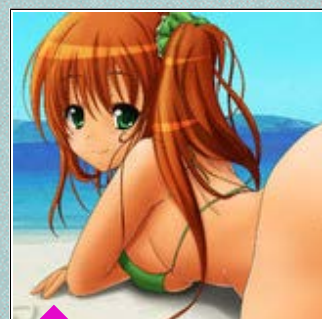
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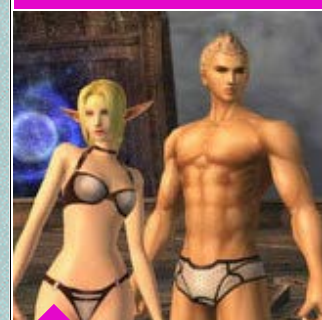
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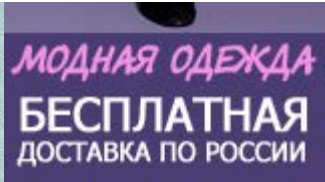


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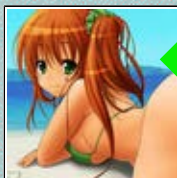
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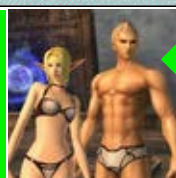
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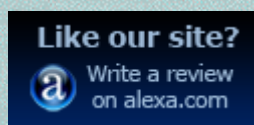




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Reference data about all fighting ships of all Navies served since 1900.  
Information and anything except for the information.

ships and navies

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Bloomberg - Jan 08, 2015

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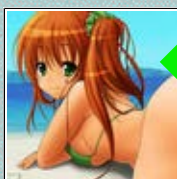
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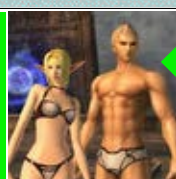
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**Latest updates:**

**11 January 2015**

World navies yesterday - all the world 1900 - 1945

## 08 January 2015

Today "Fighting ships of the world" volume covers all ships of all countries of 1900-1946 period. Work is completed. 1947-1970 will follow.

## 06 January 2015

New pages: Colombian, Costa Rica, Cuban, Ecuadorian, Egyptian, Haitian, Liberian, Mexican, Moroccan, Paraguayan, Persian, Peruvian and Romanian fighting ships 1900 - 1946

## 02 January 2015

New pages: Bulgarian fighting ships 1900 - 1946

## 02 January 2015

New pages: Belgian fighting ships 1900 - 1946

## 02 January 2015

New pages: Chilean fighting ships 1900 - 1946

## 28 December 2014

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## 12 October 2014

World navies yesterday - Sweden 1900 - 1945

## 04 October 2014

New pages: Swedish fighting ships 1900 - 1946

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World navies yesterday - Austria-Hungary 1900 - 1918.

**NAVYPEDIA - now 2525 ship class pages (1688 "A", 678 "B" and 159 "C" types pages containing information about 30134 warships, 68642 fighting crafts and 6214 converted merchant vessels) digits from 2011**

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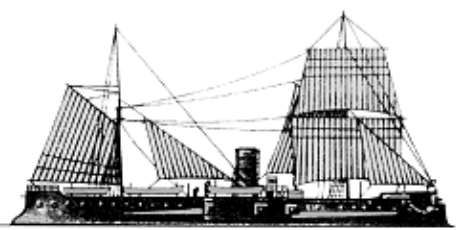
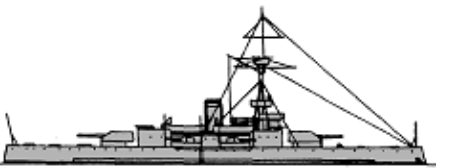
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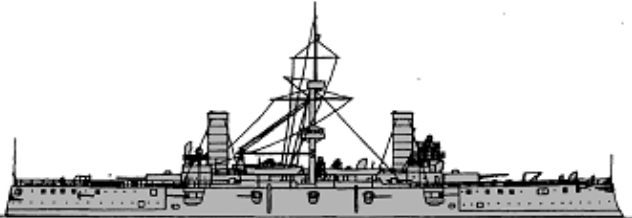
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# Argentina 01 January 1910

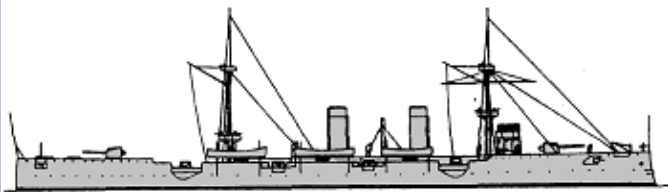
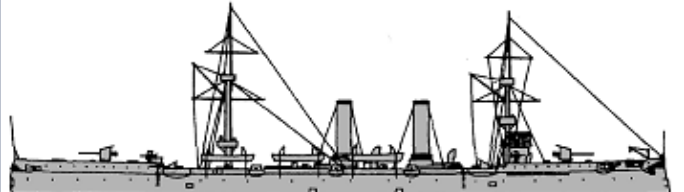
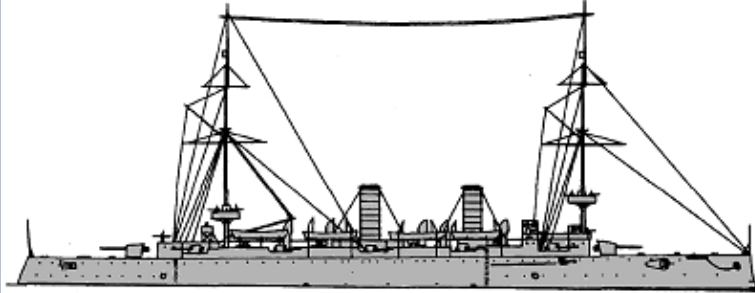
## BATTLESHIPS

BC	El Plata	2	1	El Plata	1875		1500t, 56.7x13.4x3.2m, 4b,2vc, 750hp, 9.5kts, 126p; iron- 152belt, 30deck, 229turret; 1x2-203/30, 2x1-120/40, 2x1-57/40, 4x1-25/42
			2	Los Andes	1875		
	Almirante Brown	1	3	Almirante Brown	1882		4200t, 73.2ppx15.2x6.3m, 8b,2vc, 5400hp, 14kts, 520p; compound- 229belt, 203battery, 203CT; 10x1-150/50, 6x1-120/50, 2x1-47/40, 2-450TT
			4	Libertad	1892		
	Libertad	2	5	Independencia	1892		2595t, 70.1ppx13.1x4.0m, 4b,2vte, 2780hp, 14.2kts, 230p; steel- 203belt, 37deck, 203barbettes, 102CT; 2x1-238/32, 4x1-120/41, 4x1-47/42, 2-450TT

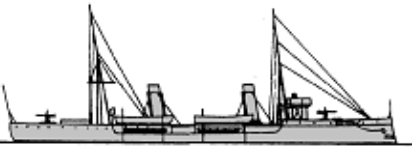

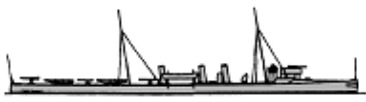


## CRUISERS


CA	Garibaldi	4	1	Garibaldi	1896		6775t, 111.7x18.2x7.1m, 8b,2vte(1-3)-16b,2vte(4), 13000hp, 20kts, 500-540p; Harvey(1-3)-150belt, 150turrets, 37deck, 150CT; 2x1-254/40(1,3,4), 2x2-203/45(2), 10x1-152/40(1,2), 14x1-152/40(3,4), 6x1-120/41(1,2), 2x1-76/40(3,4), 10x1-57/40, 10x1-37/20(1,2), 12x1-37/20(3,4)
			2	San Martin	1898		
			3	General Belgrano	1898		
			4	Pueyrredon	1898		
	Veinticinco de Mayo	1	1	Veinticinco de Mayo	1891		3500t, 107.9x13.4x4.9m, 4b,2vte, 14050hp, 22.4kts, 320p; steel- 114slopes, 89deck, 51shields,




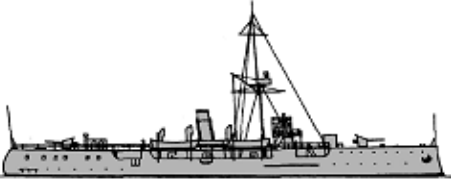
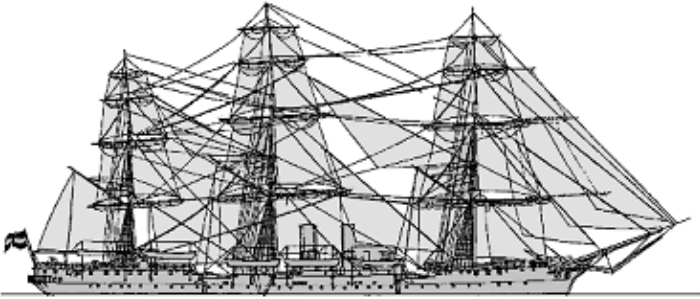
						102CT; 1x1-209/32, 8x1-120/37, 12x1-47/37, (1+2x1)-450TT	
CL	Nueve de Julio	1	2	Nueve de Julio	1893		3600t, 113.5x13.4x5.0m, 8b,2vte, 14500hp, 22.2kts, 327p; steel- 114slopes, 89deck, 51shields, 102CT; 4x1-152/40, 8x1-120/41, 12x1-47/40, 5-450TT
	Buenos Aires	1	3	Buenos Aires	1896		4788t, 129.2x12.9x5.6m, 8b,2vte, 17000hp, 24kts, 350p; steel- 127slopes, 38deck, 114shields, 152CT; 2x1-203/45, 4x1-152/45, 6x1-120/44, 16x1-47/40, 5-450TT

## TORPEDO SHIPS

PGT	Espora	1	1	Espora	1890		520t, 64.0x7.6x2.5m, 6b,2vte, 3420hp, 19.4kts, 47p; 2x1-76/46, 5x1-47/42, 1-450TT
	Patria	1	2	Patria	1894		1029t, 76.7x9.6x3.0m, 4b,2vte, 5000hp, 20.5kts, 100p; 2x1-120/41, 4x1-63/42, 2x1-47/42, 5-450TT
DD	Corrientes	3	1	Corrientes	1898		280t, 57.9x5.9x2.2m, 6b,2vte, 4200hp, 27kts, 54p; 1x1-76/46, 3x1-57/42, (1+2x1)-450TT
			2	Entre Rios	1896		
			3	Misiones	1897		
TB	Ferré	4	1-4	Ferré, Enrique Py, Centella, Alerta	1880-1882		52t, 30.5x3.8x1.8m, 1b,1vc, 500hp, 18.5-20kts, 11p; 2x4-25/42, 2-356TT
	Nr.1	2	5, 6	Nr.1, 2	1881	No picture	17t, 18.4x2.3x1.1m, 1b,1vc, 230hp, 16kts, 10p; 1spar torpedo
	Nr.1	8	7-14	Nr.1-8	1890		16t, 18.3x2.8x1.1m, 1b,1vte, 230-250hp, 17-18kts, 10p; 1x1-47/42, 1x1-356TT
				Bouchard,			90t, 39.6ppx4.3x1.8m, 2b,2vte(15,17-20)-2b,1vqe(16), 1110(15,17-

	Bouchard	6	15-20	Bathurst, Jorge, King, Pinedo, Thorne	1890-1892		20)-1230(16)hp, 23.5(15,17-20)-24.4(16)kts, 15p; 2x1-47/42, 1x4-25/42, (1+1x2)-450TT
	Comodoro Py	2	21	Comodoro Py	1892	No picture	110t, 45.7x4.4x1.1m, 2b,1vte, 1800hp, 25kts, 27p; 2x1-47/42, 1x4-25/42, (1+1x2+1x1)-450TT
			22	Comodoro Murature	1892		

OTHER FIGHTING SHIPS

PG	Pilcomayo	2	1	República	1876		420t, 33.5x9.1x2.4m, 2b,2hc, 430hp, 9.7kts, 100p; 1x1-279/14, 2x1-79/25, 2x1-63/42
			2	Constitución	1876		
PGR	Rosario	2	1	Rosario	1909		1055t, 76.4x9.8x2.1m, 2b,2vte, 1300hp, 14.5kts, 145p; 76belt, 25deck, 76CT; 2x1-152/13, 6x1-76/40
			2	Paraná	1909		
CT	Presidente Sarmiento	1	1	Presidente Sarmiento	1898		2733t, 85.5ppx13.3x5.9m, 4b,2vc, 1800hp, 13kts, 305+40p, 4x1-120/43, 6x1-57/42, 2x1-37/27, 3-356TT


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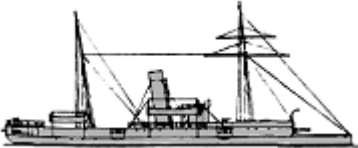
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# Australia 01 January 1910

## TORPEDO SHIPS

TB	Childers	1	1	Childers	1884	No picture	61t, 35.5x3.8x1.7m, 1b,1hce, 679hp, 18kts, 18p; 2x1-37/30, 2-381TT
	Countess of Hopetown	1	2	Countess of Hopetown	1890		82t, 36.6x4.1xm, 1b,1vte, 1150hp, 23kts, 19p; 3x1-47/40, (2+1x1)-356TT
TB2cl	Gordon	1	1	Gordon	1886	No picture	12t, 17.1x2.9x1.5m, 1b,1csce, 150hp, 15kts, 11p; 3x1-25/40, 2-356TC
	Midge	1	2	Midge	1888	No picture	12t, 17.2x2.8x1.4m, 1b,1hce, hp, kts, p; 2x2-25/40, 1spar torpedo
	Defender	4	3 - 6	Nepean, Lonsdale, No191, Mosquito	1883 - 1884	No picture	12t, 19.2ppx2.3x1.2m, 1b,1hce, 17kts, 7p; 1x2-25/40, 1-356TT

## OTHER FIGHTING SHIPS

PG	Protector	1	1	Protector	1884		920t, 57.3x9.1x3.8m, 4b,2vce, 1500hp, 14kts, 90p; 1x1-203/26, 5x1-152/31, 4x1-47/40, 5x1-11.4
	Paluma	2	2	Paluma	1884	No picture	360t, 36.6x7.9x2.9m, 1b,2vce, 400hp, 10.5kts, p; 1x1-203/26(54), 1x1-152/31, 2x1-37/30, 2x1-11.4
			3	Gayundah	1884		

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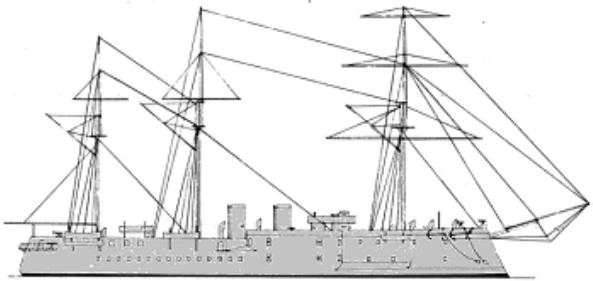
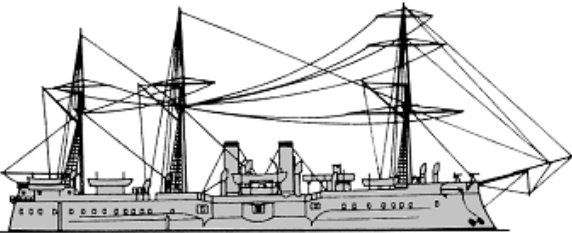
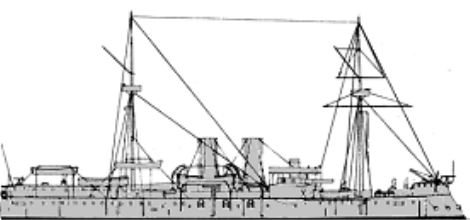
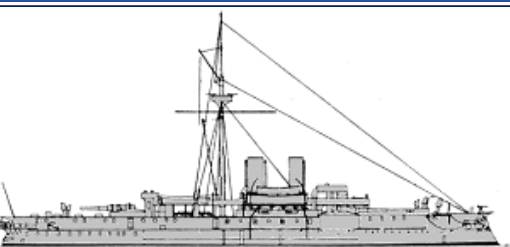
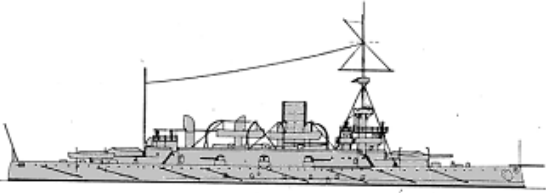
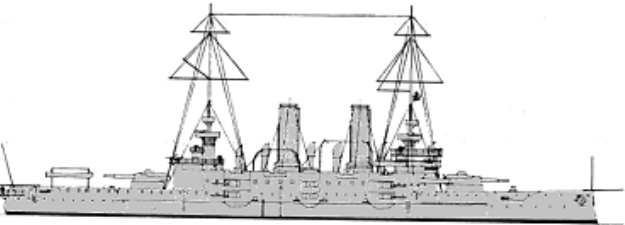
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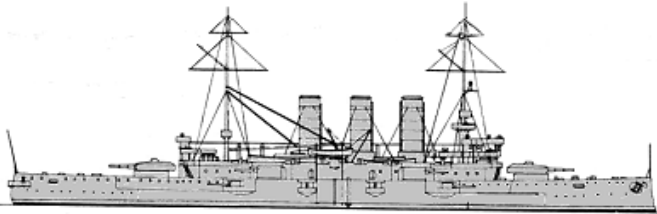
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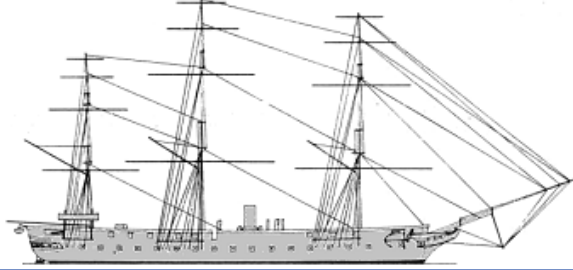
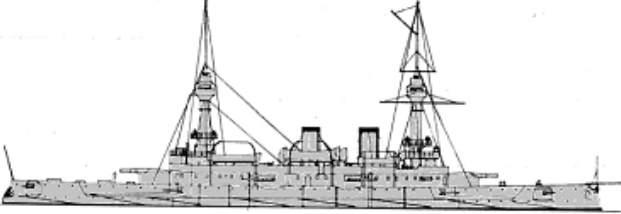
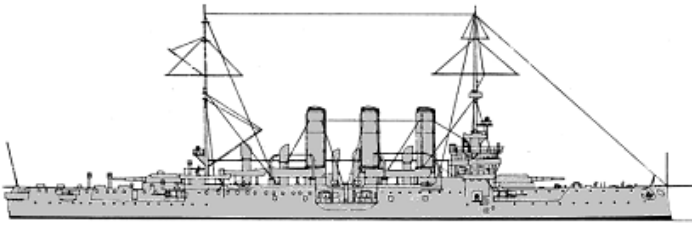
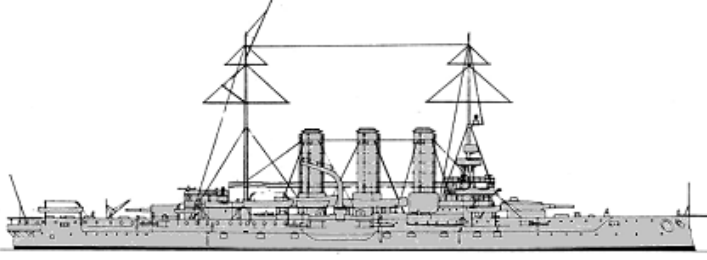
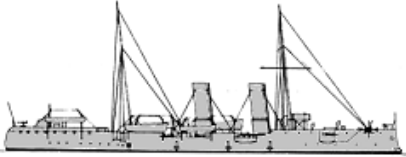
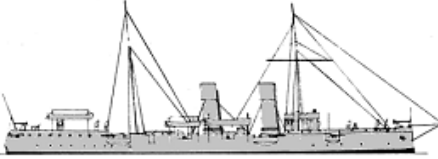
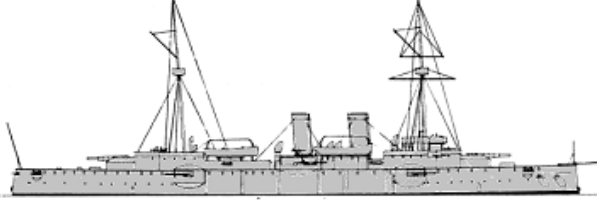
## BATTLESHIPS

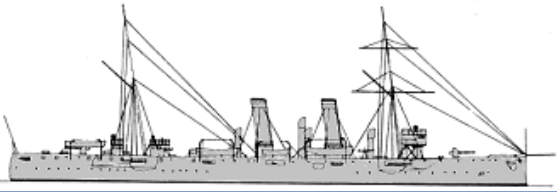
						7731t, 95.0x17.7x7.9m, 8b,1hr, 4158hp, 13.7kts, 548p; iron-230belt, 175casemates; 8x1-263/20, 6x1-87/22, 2x1-66/16, 4x1-47/30, 5x5-47/22, 2x5-25/41, 4-356TT
						7431t, 89.4x21.8x7.6m, 8b,2vte, 8160hp, 15.3kts, 575p; iron-370belt, 40deck, 370casemates, 175CT; 6x1-235/32, 5x1-149/33, 2x1-66/16, 9x1-47/40, 6x1-47/30, 2-356TT
						5075t, 87.2x17.1x6.6m, 10b,2vc, 8000hp, 17kts, 430p; compound-230belt, 25deck, 280turrets, 50CT; 2x1-305/32, 6x1-149/33, 2x1-66/16, 7x1-47/40, 2x1-47/30, 2x1-37/20, 4-400TT
BB						6829t, 97.6x19.3x7.4m, 10b,2vc, 6000hp, 15.5kts, 447p; Harvey-305belt, 70deck, 250turrets, 75CT; 3x1-305/32, 6x1-120/31, 2x1-66/16, 5x1-47/40, 2x1-47/30, 2x1-37/20, 4-400TT
		5	Monarch	1898		5645(5,7)-5636(6)t, 99.2x17.0x6.4m, 7b,2vte(5,6)-16b,2vte(7), 8500hp, 17.5kts, 426p; NS- 270belt, 40deck, 250turrets, 250CT; 2x2-238/37, 6x1-149/37, 2x1-66/16, 10x1-47/40, 4x1-47/30, 2-450TT
		6	Wien	1898		
		7	Budapest	1898		
		9	Habsburg	1902		8823(9,11)-8748(10)t, 114.6x19.9x7.5m, 16b,2vte, 15000hp, 19.5kts, 638p; 220belt, 40deck, 280turrets, 200CT; (1x2+1x1)-238/37, 12x1-149/37, 10x1-66/42, 6x1-47/40, 2x1-47/30, 2-450TT
		10	Árpád	1903		
		11	Babenberg	1904		
		12	Erzherzog Karl	1906		10472t, 126.2x21.8x7.5m,
			Erzherzog			



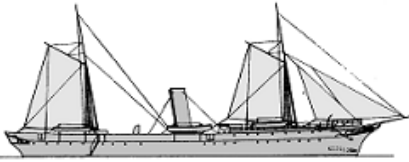
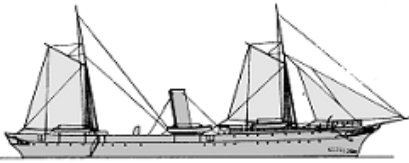




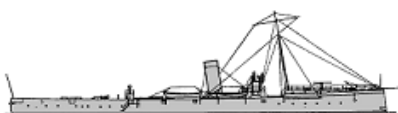

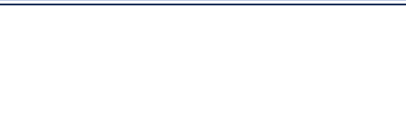
Erzherzog Karl	3	13	Friedrich	1907		18b,2vte, 18000hp, 20.5kts, 638p; 210belt, 55deck, 240turrets, 220CT; 2x2-238/37, 12x1-190/40, 12x1-66/42, 4x1-47/40, 2x1-47/30, 4x1-37/42, 2-450TT
		14	Erzherzog Ferdinand Max	1907		











CRUISERS


CA	Radetzky	1	1	Adria	1873		3956t, 79.1x14.3x7.0m, 4b,1hse, 3385hp, 13.4kts, 450p; 15x1-149/24, 2x1-66/16, 4x1-47/30, 3x5-47/22, 3-356TT
	Kaiserin und Königin Maria Theresia	1	2	Kaiserin und Königin Maria Theresia	1894		6026t, 113.7x16.3x6.8m, 10b,2hte, 9000hp, 19kts, 475p; Harvey- 100belt, 60deck, 100turrets, 50CT; 2x1-238/32, 8x1-149/33, 2x1-66/16, 12x1-47/40, 6x1-47/30, 4-450TT
	Kaiser Karl VI	1	3	Kaiser Karl VI	1900		6864t, 119.0x17.3x6.8m, 18b,2vte, 12000hp, 20.8kts, 535p; Harvey- 220belt, 60deck, 200turrets, 200CT; 2x1-238/37, 8x1-149/37, 2x1-66/16, 16x1-47/40, 2x1-47/30, 2-450TT
	Sankt Georg	1	4	Sankt Georg	1905		8070t, 124.3x19.0x6.8m, 12b,2vte, 15000hp, 22kts, 535p; 210belt, 50deck, 210turrets, 200CT; 1x2-238/37, 5x1-190/40, 4x1-149/37, 2x1-66/16, 6x1-47/40, 2x1-47/30, 2-450TT
CL	Panther	2	1	Panther	1885		1557t, 73.2x10.4x4.3m, 6b,2vc, 5940(1)-6380(2)hp, 18.4(1)-18.7(2)kts, 186p; steel- 12deck; 2x1-120/31(2), 4x1-66/40(1), 4x1-47/40(2), 6x5-47/22(2), 4-356TT(2)
			2	Leopard	1886		
	Tiger	1	3	Lacroma	1888		1657t, 76.0x10.6x4.3m, 6b,2vc, 5700hp, 18.6kts, 188p; steel- 12deck; 6x1-47/40
	Kaiser Franz Joseph I	2	4	Kaiser Franz Joseph I	1890		4494t, 103.7x14.8x5.7m, 10b,2hte, 8450hp, 19kts, 367p; steel- 57hull, 38deck, 90barbettes, 50CT; 2x1-149/37, 6x1-149/33, 2x1-66/16, 12x1-47/40, 2x1-47/30, 4-400TT
			5	Kaiserin Elisabeth	1892		
			6	Zenta	1899		2503(6)-2625(7)-2562(8)t,

Zenta	3	7	Aspern	1900		96.9x11.7x4.2m, 8b,2vte, 8160hp, 20.8kts, 308p; steel- 50slopes, 40deck, 35casemates, 50CT; 8x1-120/37, 8x1-47/40, 2x1-47/30, 2-450TT
		8	Szigetvár	1901		



TORPEDO SHIPS

PGT	Zara	2	1	Zara	1881		852t, 67.2x8.2x3.7m, 5b,2vc, 2600hp, 14.3kts, 148p; 4x1-87/22, 1x1-66/16, 4x1-47/30, 1x5-47/22, 2x5-25/41, (2+1x1)-356TT
			2	Spalato	1880		
	Sebenico	1	3	Sebenico	1882		890t, 69.7x8.2x3.4m, 4b,2vc, 1344hp, 12.8kts, 135p; 2x1-120/37, 1x1-66/16, 4x1-47/40, 4x1-47/30, 4x1-37/20
	Blitz	2	4	Blitz	1888		426t, 59.0ppx6.9x2.1m, 2b,1vte, 2600hp, 21kts, 61p; 8x1-47/40, (1+1x1)-450TT(5) (1+1x1)-356TT(4)
			5	Komet	1889		
	Meteor	1	6	Meteor	1889		436t, 57.0ppx6.8x2.6m, 2b,1vte, 2600hp, 21kts, 60p; 9x1-47/30, (1+1x1)-450TT
	Planet	1	7	Planet	1890		525t, 67.1x7.0x2.8m, 4b,2vte, 3500hp, 19.6kts, 84p; 2x1-66/37, 8x1-47/40, (1+1x1)-450TT
	Trabant	1	8	Trabant	1890		540t, 67.0x8.0x2.4m, 4b,2vte, 3800hp, 20.1kts, 84p; 2x1-66/37, 8x1-47/40, (1+1x1)-450TT
	Satellit	1	9	Satellit	1893		616t, 68.9x8.1x2.4m, 4b,2vte, 4000hp, 23kts, 86p; 1x1-66/37, 6x1-47/40, (1+1x1)-450TT
	Magnet	1	10	Magnet	1896		510t, 67.5ppx8.2x3.3m, 4b,2vte, 6000hp, 26kts, 80p; 6x1-47/40, 2x1-450TT
			1	Ulan	1906		414t, 68.4x6.3x1.9m, 4b,2vte, 6000hp,
			2	Streiter	1906		
			3	Wildfang	1907		
			4	Scharfschütze	1907		
			5	Uskoke	1907		

DD	Huszár	11					28kts, 70p; 1x1-66/42, 7x1-47/40, 2x1-450TT
			6	Turul	1908		
			7	Pandur	1909		
			8	Csikós	1909		
			9	Reka	1909		
			10	Dinara	1909		
			11	Velebit	1909		
TB	Adler	2	1	Adler	1886		100t, 41.2x4.2x1.7m, 2b,1vc, 1300hp, 22kts, 16p; 2x1-37/20, 2-356TT
			2	Falke	1886		
	Sperber	2	3, 4	Sperber, Habicht	1886		93t, 39.9x4.8x1.9m, 2b,1vte, 970hp, 18.5kts, 16p; 2x1-37/20, 2-356TT
	Bussard	20	5-24	Bussard, Condor, Geier, Uhu, Würger, Kranich, Reiher, Ibis, Rabe, Elster, Kukuk, Staar, Krähe, Flamingo, Sekretär, Weihe, Marabu, Gaukler, Harpie, Kibitz	1886-1891		88t, 39.9x4.8x1.9m, 1b,1vte, 1000hp, 19kts, 16p; 2x1-37/20, (1+1x1)-356TT
	XXXIII	1	25	XXXIII	1887		70t, 36.8x4.5x1.9m, 1b,1vc, 700hp, 17kts, 16p; 2x1-37/20, 2-356TT
	XXXIV	6	26-31	XXXIV-XXXIX	1889-1891		64t, 36.9x4.8x1.9m, 1b,1vc, 750hp, 20.3kts, 16p; 2x1-37/20, 1-356TT
	Natter	1	32	Natter	1896		166t, 47.3x5.3x2.8m, 2b,1vte, 2200hp, 24kts, 21p; 2x1-47/30, 3x1-450TT
	Viper	1	33	Viper	1896		124t, 45.0x4.5x2.3m, 2b,1vte, 1900hp, 25kts, 21p; 2x1-47/30, 3x1-450TT
	Boa	4	34	Boa	1898		132t, 46.6x4.7x2.3m, 2b,1vte, 2000hp, 24.5kts, 21p; 2x1-47/30, 3x1-450TT
			35	Cobra	1898		
			36	Python	1899		
			37	Kigyo	1900		
	Kaiman	20	38	Kaiman	1905		211t, 56.0x5.5x1.3m, 2b,1vte, 3000hp, 26kts, 31p; 4x1-47/30, 3x1-450TT
			39	Anaconda	1906		
			40	Alligator	1906		
			41	Krokodil	1906		
			42	Wal	1907		
			43	Seehund	1907		
			44	Delphin	1907		
			45	Narwal	1908		
			46	Hai	1908		
			47	Möwe	1908		
			48	Schwalbe	1909		
			49	Pinguin	1909		
			50	Drache	1909		
			51	Greif	1909		

			52	Triton	1908		
			53	Hydra	1909		
			54	Skorpion	1909		
			55	Phönix	1909		
			56	Krake	1909		
			57	Polyp	1909		
			58	Tb.I	1909		
Tb.I	4		59	Tb.II	1909		116t, 44.2x4.4x1.5m, 2b,1vte, 2500hp, 28kts, 20p; 2x1- 47/40, 2x1-450TT
			60	Tb.III	1909		
			61	Tb.IV	1909		




SUBMARINES

SS	U1	2	1	U1	1909		230/270t, 30.5x3.4x3.2m, 2pe/em, 640/200hp, 10.3/5kts, 17p, 30m; 3-450TT
			2	U2	1909		
	U3	2	3	U3	1909		240/300t, 43.2x3.7x2.8m, 2pe/em, 600/340hp, 12/8.5kts, 21p, 30m; 2-450TT
			4	U4	1909		

ESCORTS

AY	-	2	1	Dalmat	1896		260t
			2	Taurus	1904		1300t, 67.0x6.9m, 2000hp, 15kts; 4x1-47/30

OTHER FIGHTING SHIPS

PG	Albatros	2	1	Albatros	1874	No picture	570t, 46.0x8.3x3.4m, 400hp, 10kts, 99p; 2x1-149/24, 1x1-83/17
			2	Nautilus	1874		
RMON	Leitha	2	1	Leitha	1872		315t, 50.6x8.1x1.1m, 2b,2vte, 700hp, 8kts, 59p; steel- 44side, 25deck, 50CT; 1x1-120/33, 2x1-47/40
			2	Maros	1872		
	Körös	2	3	Körös	1892		448t, 54.0x9.0x1.2m, 2b,2vte, 1200hp, 10kts, 72p; 50side, 19deck, 75(3)-50(4)CT; 2x1-120/31, 2x1-66/37
			4	Szamos	1892		
	Temes	2	5	Temes	1904		486t, 57.7x9.5x1.2m, 2b,2vte, 1400hp, 13kts, 86-89p; 40side, 25deck, 75CT; 2x1-120/33, 1x1-120/8, 1x1-66/16
			6	Bodrog	1904		

COASTAL FORCES

YPR	A	1	1	A	1895	No picture	33t, 22.0x3.5x1.1m, 200hp
	B	1	2	B	1906	No picture	37t, 28.0x4.4x0.7m, 4pe, 400hp, 14kts, 14p
	E	2	3, 4	E, F	1908	No picture	15t, 18.3x2.7x0.8m, 3pe, 350hp, 22kts, 7p
	C	2	5, 6	C, D	1909	No picture	39t, 30.0x4.3x0.7m, 2pe, 600hp, 14kts, 12p

MINE WARFARE SHIPS

ML	Dromedar	1	1	Dromedar	1891	No picture	175t, 32.0x5.4x1.9m, 1b,1vte, 350hp, 10kts, 25p; 2x1-47/30, 50mines
	Salamander	1	2	Salamander	1892	No picture	286t, 39.6x8.1x1.5m, 1b,1vte, 350hp, 10kts, 28p; 2x1-47/30, 90mines
	Basilisk	1	3	Basilisk	1903	No picture	314t, 46.0x7.9x1.5m, 1b,1vte, 550hp, 11kts, 40p; 2x1-47/40, 145mines
MS	MT.VIII	10	1-10	MT.VIII-XVII	1909	No picture	47t, 18.0x4.3x1.3m, 1b,1vte, 170hp, 10kts, 12p; 1x1-47/40, mines, sweeps



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# Belgium 01 January 1910

## ESCORTS

FPV	Ville d'Anvers	1	1	Ville d'Anvers	1886	No picture	684t, 65.2x9.1x3.6m, 45p
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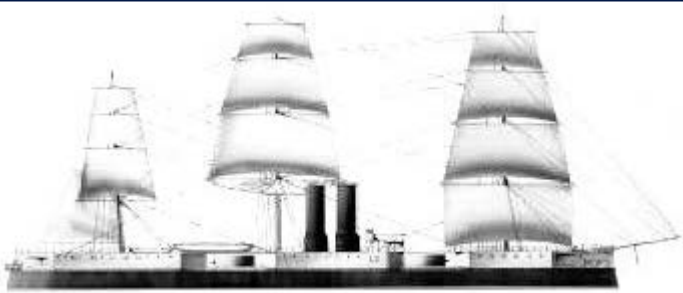
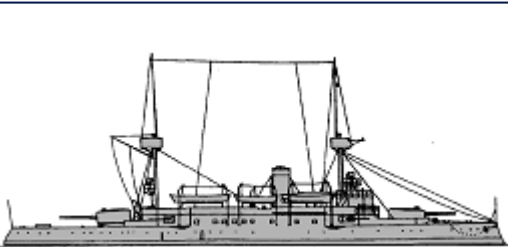
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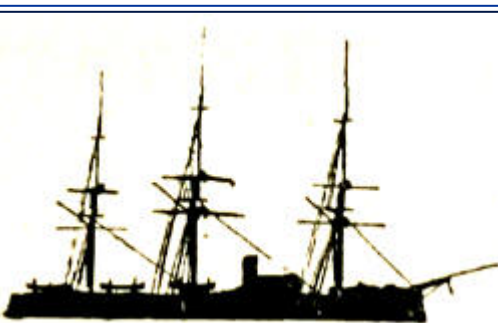
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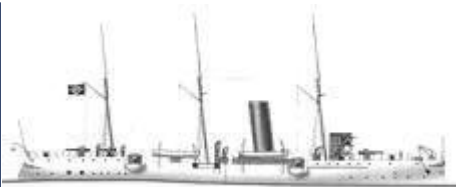
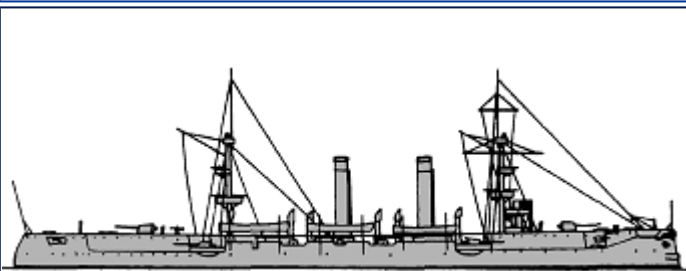
# Brazil 01 January 1910

## BATTLESHIPS





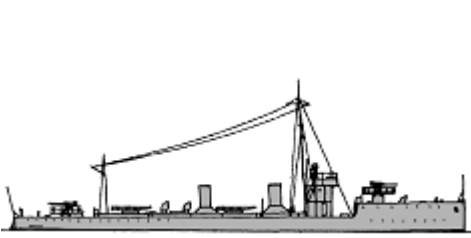
BB	Riachuelo	1	1	Riachuelo	1883		6100t, 93.0ppx15.9x6.0m, 10b,2vc, 7300hp, 16.7kts, 367p; compound- 292belt, 254turrets, 254CT; 2x2-234/31, 6x1- 120/32, 6x1-47/40, 5- 356TT
BC	Marshal Deodoro	2	1	Marshal Deodoro	1900		3162t, 81.5x14.4x4.2m, 8b,2vte, 3400hp, 15kts, 200p; Harvey- 350belt, 45deck, 220turrets, 125CT; 2x1-234/45, 4x1- 120/50, 6x1-57/40, 2- 450TT
			2	Marshal Floriano	1901		

## CRUISERS


CL	Almirante Tamandare	1	1	Almirante Tamandare	1893		4735t, 89.7x14.4x6.0m, 7b,2hte, 7500hp, 17kts, 400p; steel- 40deck, 76casemates, 51CT; 10x1- 152/40, 2x1- 120/40, 10x1- 47/40
	Benjamin Constant	1	2	Benjamin Constant	1894		2820t, 74.0x13.6x5.6m, 2vte, 4000hp, 15kts, 216+184p; 51deck, 95CT; 4x1-152/40, 8x1- 120/40, 2x1-76/40, 2x1-37/20, 2x5- 37/17, 4-450TT
	República	1	3	República	1894		1300t, 64.0ppx10.7x3.9m, 2hte, 3800hp, 17.4kts, 160p; steel- 51slopes, 25deck; 6x1-

						120/40, 4x1-57/40, (1+2x1)-356TT
Almirante Barroso	1	4	Almirante Barroso	1897		3437t, 108.0x13.3x5.2m, 4b,2vte, 7500hp, 20.2kts, 366p; 88slopes, 31deck, 102CT; 6x1- 152/50, 4x1- 120/50, 10x1- 57/40, 4x1-37/20, 3-450TT

TORPEDO SHIPS

PGT	Tiradentes	1	1	Tiradentes	1893		795t, 50.3ppx9.1x3.3m, 2vte, 1646hp, 14.5kts, 110p; steel- 25CT; 4x1- 120/40, 3x1-57/40, 2x1- 356TT
	Gustavo Sampaio	1	2	Gustavo Sampaio	1893		480t, 60.0ppx6.1x2.6m, 2vte, 2000hp, 18kts, 60p; steel- 19CT; 2x1-89/40, 4x1-47/40, (1+2x1)-356TT
	Tupi	2	3	Tupi	1897		1014t, 76.1x9.4x3.1m, 2vte, 7000hp, 22.5kts, 110p; steel- 13deck, 114shields, 25CT; 2x1- 120/37, 6x1-57/37, 2x1- 37/37, (1+2x1)-356TT
			4	Timbira	1897		
	Tamoio	1	5	Tamoio	1900		1063t, 82.0x8.8x3.0m, 2vte, 6500hp, 23kts, 110p; steel- 13deck, 114shields, 25CT; 2x1-120/37, 6x1- 57/37, 2x1-37/37, (1+2x1)-356TT
DD	Pará	6	1	Amazonas	1909		560t, 73.2ppx7.2x2.4m, 2b,2vte, 8000hp, 27kts, 130p; 2x1-102/40, 4x1- 47/40, 2x1-450TT
			2	Pará	1909		
			3	Piauí	1909		
			4	Rio Grande do Norte	1909		
			5	Paraíba	1909		
			6	Mato Grosso	1909		
	Núm.1	5	1-5	Núm.1-5	1882	No picture	40(1)-52(2-5)t, 30.5(1)-33.5(2- 5)x3.8x1.7m, 1b,1vc, 500hp, 20(1)-20.4(2-5)kts; 1x1-37/20, 2-356TT
	Araguari	3	6	Araguari	1893	No picture	110t, 45.7x4.4x1.1m, 2b,1vte, 1800hp, 25kts, 27p; 2x1-47/42, (1+2x1)-381TT
			7	Marcílio Dias	1893		
			8	Iguatemi	1893		



TB	Panne	5	9	Panne	1892		130t, 46.3x5.3x2.4m, 2b,2vte, 2200hp, 26kts, 24p; 2x1-37/37, (1+2x1)-356TT
			10	Pedro Affonso	1892		
			11	Pedro Ivo	1892		
			12	Pernambuco	1892		
			13	Silvado	1892		
	Goiás	1	14	Goiás	1907	No picture	150t, 46.3ppx4.7x1.3m, 2vte, 1st(3), 950hp, 26kts, 30p; 2x1-47/40, 2x1-450TT

OTHER FIGHTING SHIPS

PGR	Yutohy	2	1, 2	Yutohy, Teffé	1892	No picture	33t, 27.4ppx4.6x1.5m, 11kts; 1x1-47/40
	Acre	4	3	Acre	1906	No picture	200t, 36.6x6.1x0.6m, 1b,1vte, 300hp, 11kts, 30p; 1x1-87/13, 1x1-57/42
			4	Amapá	1906		
			5	Juruá	1906		
			6	Missões	1906		
APGR	-	1	1	Oyapock	1908		295t




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# Bulgaria 01 January 1910

## TORPEDO SHIPS

PGT	Nadezhda	1	1	Nadezhda	1898		715t, 67.0x8.3x3.1m, 4b,2vte, 2600hp, 18kts, 97p; 2x1-100/45, 2x1-65/50, 2x1-47/40, 2x1-381TT
TB	Vasil Levski	2	1, 2	Vasil Levski, Khristo Botev	1877-1878		20t, 18.3x2.3x1.1m, 1b,1vc, 220hp, 13kts, 9p
	Druzki	6	3	Druzki	1908		100t, 38.0x4.4x1.3m, 2b,1vte, 1950hp, 26kts, 32p; 2x1-47/50, (1+1x2)-450TT
			4	Smeli	1908		
			5	Khrabri	1908		
			6	Strogi	1909		
			7	Letyashchi	1909		
			8	Shumni	1909		

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# Cambodia 01 January 1910

## OTHER FIGHTING SHIPS

PG	Lutin	1	1	Lutin	1877		492t, 44.1x7.3x3.3m, 2b,1hc, 440hp, 11kts, 76p; 2x1-139/21, 2x1-90/36, 4x5-37/17
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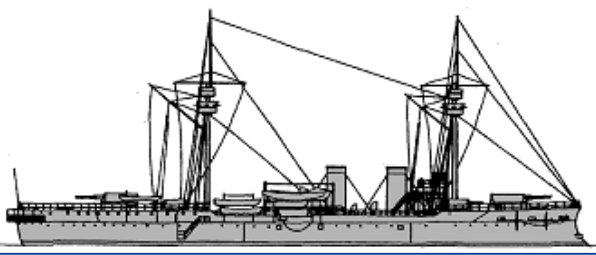

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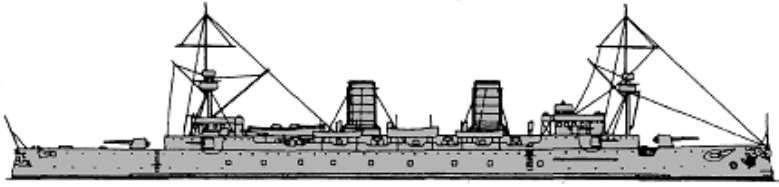
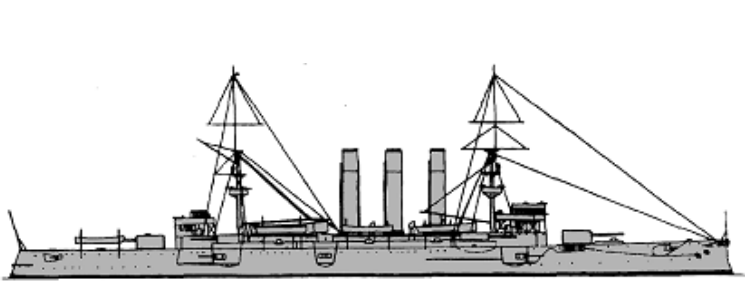

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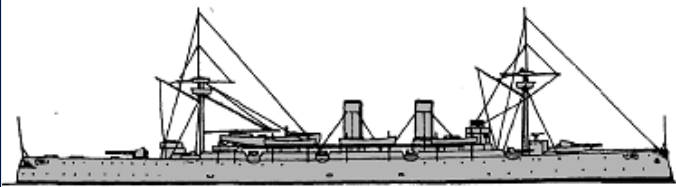
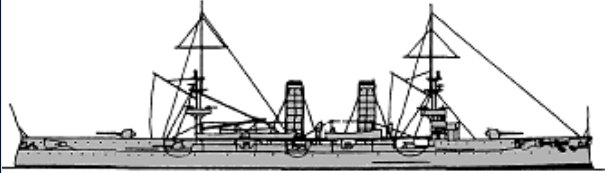
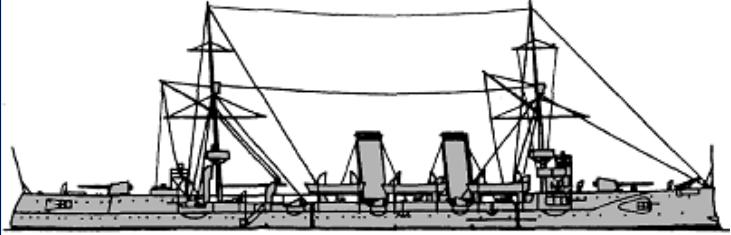
## BATTLESHIPS

BB	Capitán Prat	1	1	Capitán Prat	1893		6901t, 100.0ppx18.5x7.0m, 5b,2hte, 12000hp, 18.3kts, 480p; steel- 300belt, 50deck, 275barbettes, 265CT; 4x1-240/36, 4x2-120/45, 6x1-57/40, 4x1-47/40, 10x1-37/20, 4-450TT
MON	Huascár	1	1	Huascár	1866		2030t, 57.9ppx10.7x5.6m, 4b,1hse, 1650hp, 12.3kts, 170p; iron- 114belt, 203turret, 76CT; 1x2-203/26, 2x1-57/40, 2x5-37/17

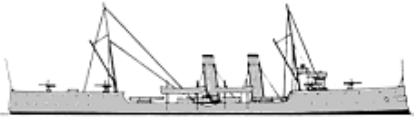



## CRUISERS

CA	Esmeralda	1	1	Esmeralda	1896		7000t, 132.9ppx16.2x6.2m, 12b,2vte, 16000hp, 22.2kts, 500p; Harvey- 152belt, 51deck, 114shields, 203CT; 2x1-203/40, 16x1-152/40, 8x1-76/40, 3-450TT
	O'Higgins	1	2	O'Higgins	1898		8500t, 135.2x19.1x6.7m, 30b,2vte, 16000hp, 21kts, 500p; Harvey- 178belt, 51deck, 178turrets, 229CT; 4x1-203/40, 10x1-152/40, 4x1-120/44, 10x1-76/40, 10x1-57/40, 3-450TT
	Presidente Errázuriz	2	1	Presidente Errázuriz	1892		2047t, 81.8ppx10.9x4.4m, 4b,2hte, 5400hp, 18.3kts, 170p; steel- 60slopes, 35deck, 90shields, 50CT; 4x1-152/45(1), 4x1-150/36(2), 2x1-120/45(1), 2x1-120/36(2), 4x1-57/40, 3-356TT
			2	Presidente Pinto	1892		4568t, 112.8ppx14.2x5.6m,



CL	Blanco Encalada	1	3	Blanco Encalada	1894		8b,2vte, 14600hp, 22.8kts, 427p; steel- 102slopes, 44deck, 152shields, 152CT; 2x1-203/40, 10x1-152/40, 12x1-76/40, 12x1-37/20, 5-450TT
	Ministro Zenteno	1	4	Ministro Zenteno	1898		3437t, 100.6ppx13.3x5.1m, 8b,2vte, 7500hp, 20.2kts, 317p; steel- 89slopes, 32deck, 102CT; 8x1-152/45, 10x1-57/40, 4x1-37/20, 3-450TT
	Chacabuco	1	5	Chacabuco	1902		4877t, 127.5x14.2x5.2m, 8b,2vte, 15700hp, 23kts, 400p; Harvey- 114slopes, 44deck, 114shields, 76CT; 2x1-203/45, 10x1-120/40, 12x1-76/40, 6x1-47/40, 3-450TT

TORPEDO SHIPS

PGT	Almirante Lynch	2	1	Almirante Lynch	1890		713t, 70.1ppx8.4x2.5m, 4b,2vte, 4275-4532hp, 20.3-20.6kts, 87p; steel- 25deck; 6x1-57/50, (1+4x1)-356TT
			2	Almirante Condell	1890		
DD	Capitán Orella	4	1	Capitán Orella	1896		300t, 64.9ppx6.6x1.8m, 4b,2vte, 6250hp, 30kts, 65p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			2	Capitán Muñoz Gamero	1896		
			3	Teniente Serrano	1896		
			4	Guardiamarina Riquelme	1896		
	Capitán Merino Jarpa	3	5	Capitán Merino Jarpa	1902		321t, 65.5ppx6.5x1.8m, 4b,2vte, 6250hp, 30kts, 65p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			6	Capitán O'Brien	1902		
			7	Capitán Thomson	1902		
TB	Sargente Aldea	1	1	Sargente Aldea	1886	No picture	80t, 38.1x4.0x2.1m, 1b,1vc, 700hp, 20kts, 16p; 2x2-25/42, 2-356TT
	Ingeniero Hyatt	6	2	Cirujano Videla	1896		140t, 46.5x4.7x2.4m, 2b,1vte, 2200hp, 27kts, 16p; 3x1-47/40, (1+1x2)-356TT
			3	Ingeniero Mery	1896		
			4	Ingeniero Hyatt	1896		
			5	Teniente Rodriguez	1896		
			6	Ingeniero Mutilla	1898		
			7	Guardiamarina Contreras	1898		

ESCORTS

PC	Yelcho	1	1	Yelcho	1908	No picture	467t, 39.0x7.0x2.9m, 1vte, 350hp, 12kts; 1x1-37/20
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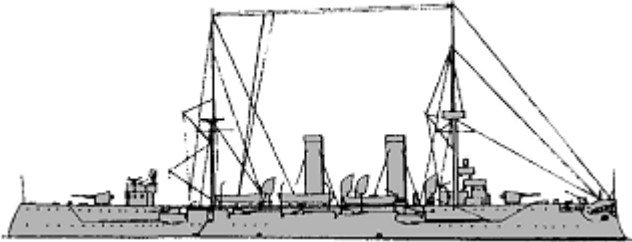
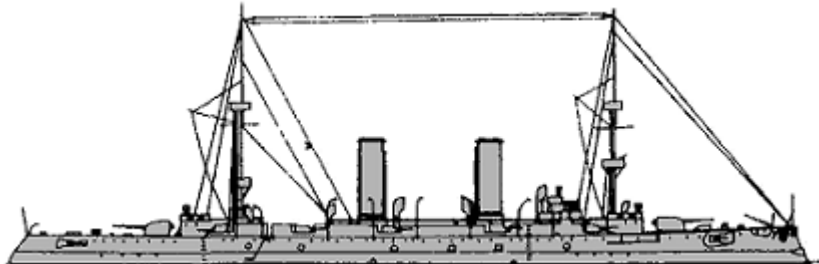
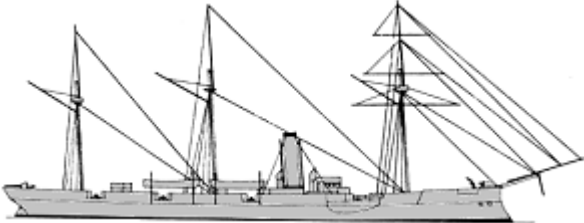
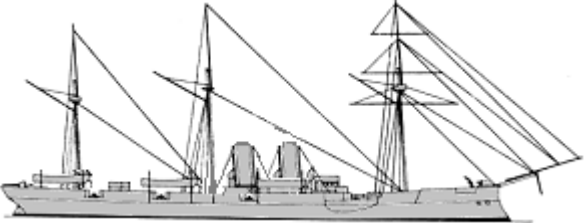
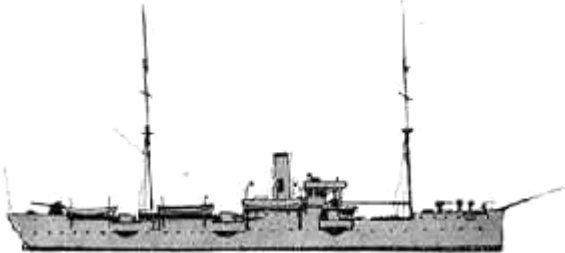
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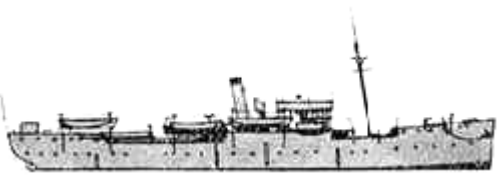
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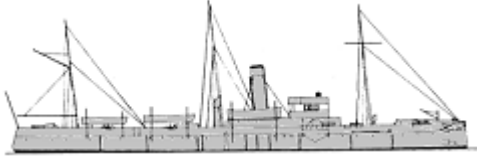

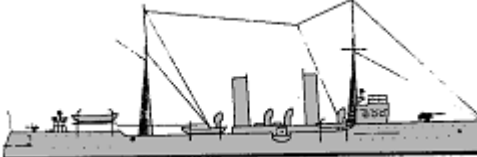

# China 01 January 1910

## CRUISERS


CL	Hai Yung	1	Hai Yung	1898		2950t, 100.0x12.4x5.8m, 8b,2vte, 7500hp, 19.5kts, 244p; 70slopes, 32deck, 51shields, 37CT; 3x1-149/37, 8x1-105/37, 6x1-47/37, 3-356TT
		2	Hai Chou	1898		
		3	Hai Chen	1898		
	Hai Chi	1	Hai Chi	1899		4515t, 129.2x14.2x5.5m, 12b,4vte, 17000hp, 24kts, 350p; Harvey-127slopes, 37deck, 114turrets, 152CT; 2x1-203/45, 10x1-120/45, 16x1-47/40, 5-450TT
CLL	Kai Che	1	King Ch'ing	1886		2100t, 76.2x11.0x5.5m, 8b,1hte, 2400hp, 16kts, 300p; steel- casemates; 3x1-178/26, 7x1-121/22, 2-356TT
	Nan Thin	2	Nan Thin	1884		2200t, 84.0x11.0x5.5m, 8b,1hc, 2400hp, 15kts, 250p; 2x1-209/20, 8x1-120/32, 10x4-25/42, 1-356TT
		3	Nan Shui	1884		
	Tung Chi	1	Tung Chi	1896		1900t, 77.0ppx10.4x4.9m, 4b,1vc, 1600hp, 11.6kts, 335p; 2x1-152/40, 5x1-120/45, 3x1-57/40, 8x1-37/20
	Fu					1700t, 76.8ppx11.6x5.5m,

An	1	5	Fu An	1897		4b,1vc, 1600hp, 10kts, 105p; 2x1- 57/40
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TORPEDO SHIPS

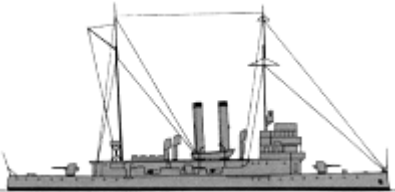

PGT	Kuang Ping	1	1	Fu Ch'ing	1894		1000t, 71.6x8.2x4.0m, 3b,2hte, 2400hp, 16kts, 120p; steel- 25deck, 51CT; 3x1-120/32, 4x1-47/40, (2+2x1)-356TT
	Fei Ying	1	2	Fei Ying	1896		850t, 75.0x8.6x4.0m, 8b,2vte, 5430hp, 22kts, 90p; 25deck, 50shields; 2x1- 105/37, 6x1- 57/40, 4x1- 37/20, (1+2x1)-356TT
	Chien Wei	2	3	Chien Wei	1903		900t, 79.2x8.1x3.5m, 4b,2vte, 6500hp, 20.5kts, 140p; steel- 25belt, 25deck; 1x1- 100/44, 3x1- 65/50, 6x1- 37/27, 2x1- 356TT
			4	Chien An	1903		
TB	Lei Fu	2	1, 2	Lei Fu, Lei Lung	1884	No picture	64t, 35.0x4.0x1.7m, 2b,1vte, 700hp, 19.8kts, 20p; 2x5-37/17, 2- 356TT
	Lei Chen	9	3- 11	Lei Chen, Lei Chung, Lei Kong, Lei Kwong, Lei Kung, Lei Li, Lei Sun, Lei Tsen, Lei Tui	1885	No picture	27t, 26.0x3.6m, 1b,1vc, 420hp, 19.5kts; 1- 356TT
	Chang Tze	2	12, 13	No1 Chang Tze, No3 Lieh Tze	1895	No picture	89t, 39.0x4.8x1.5m, 1b,1vc, 600hp, 18kts, 31p; 2x5-37/17, (2+1x1)-356TT
	Chen Tse	2	14	No2 Chen Tse	1896		126t, 43.9x5.2x2.4m, 2b,1vte, 1000hp, 18kts, 31p; 2x5- 37/17,
			15	No4 Su Tse	1896		



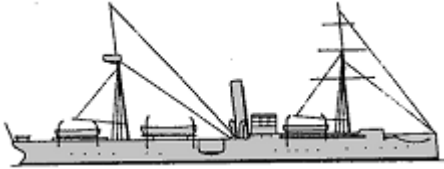
						(2+1x1)-450TT
Hu Peng	4	16	No7 Hu Peng	1906		120t, 41.1x4.9x2.1m, 2b,1vte, 1200hp, 23kts, 34p; 2x1- 47/40, (1+2x1)-450TT
		17	No8 Hu Oah	1906		
		18	No9 Hu Ying	1907		
		19	No10 Hu Chen	1907		

OTHER FIGHTING SHIPS

PG	Kwangtung	2	1	An Lan	1868	No picture	440t, 42.7x7.2x2.7m, 3b,1hr, 255hp, 9.3kts, 60p; 1x1-178/16, 2x1-121/22
			2	Chen T'ao	1868		
	Chen Hai	2	3	Chen Hai	1872	No picture	578t, 49.0x8.0x3.2m, 2b,1hse, 480hp, 10kts, 70p; 2x1-160/16(3), 1x1-160/16(4), 4x1-121/22
			4	Ching Yuan	1873		
	Fei Ting	2	5	Fei Ting	1876		420t, 36.6x9.1x2.4m, 1b,2hcr, 270hp, 9.5kts, 30p; iron- 13shield, 13CT; 1x1-318/16, 2x1-70/22, 1x4-25/42
			6	Tse Tien	1876		
	Hai Ch'ang Ch'ing	1	7	Hai Ch'ang Ch'ing	1877		430t, 38.1x9.1x2.4m, 1b,2hcr, 70hp, 7.5kts; 1x1-279/12, 2x1-76/28
	Kuang Yuan	4	8	Kuang Yuan	1886	No picture	300t, 33.8x5.5x2.3m, 2hrcr, 65-78hp, 9-10kts; 1x1-149/32, 1x1-88/32, 3x1-37/42
			9	Kuang Heng	1886		
			10	Kuang Li	1886		
			11	Kuang Chien	1886		
	Kuang Keng	4	12	Kuang Keng	1887	No picture	560t, 43.0x7.3x3.7m, 1vr, 400hp, 11kts; 2x1-121/22, 1x1-100/22, 2x1-47/40
			13	Kuang Hsing	1887		
			14	Kuang Jen	1887		
			15	Kuang Kuei	1887		
	Chen Sheng	1	16	Chen Sheng	1899	No picture	275t, 36.6x6.1x2.1m, 1vc, 400hp, 10kts, 42p; 1x1-76/40, 1x1-57/40
	Kiang Yuan	4	17	Kiang Yuan	1905		565t, 54.1x8.5x2.1m, 2b,2vte, 950hp, 13kts, 85p; 1x1-120/40, 1x1-76/40, 4x1-47/40
			18	Kiang Heng	1907		
			19	Kiang Li	1907		
			20	Kiang Chen	1907		
			21	Chu Tung	1906		
			22	Chu Chien	1906		

	Chu Tung	6					752t, 61.0x9.0x2.4m, 2b,2vte, 1350hp, 13kts, 117p; 2x1-120/40, 2x1-76/40
			23	Chu Tai	1906		
			24	Chu Yu	1907		
			25	Chu Yiu	1907		
			26	Chu Kuan	1907		
	Kuan Chuan	1	27	Kuan Chuan	1908	No picture	305t, 36.3x6.1x2.3m, 1b,1vc, 300hp, 7.9kts, 26p; 2x1-37/27
	An Feng	1	28	An Feng	1908	No picture	169t, 37.2x5.6x1.7m, 1b,1vc, 350hp, 12.1kts
PGR	Chian Kung	4	1	Chian Kung	1909		200t, 44.0x6.0x2.3m, 1b,2vte, 500hp, 14kts, 62p; 1x1-76/40
			2	Chiang Chi	1909		
			3	Chiang Ku	1909		
			4	Chiang Tai	1909		

CUSTOMS FLOTILLAS

CGC	Fee Cheu	1	1	Fee Cheu	1887		1300t, 67.1x9.8x4.0m, 13kts; 2x1-152/26
	Chuen Tiao	1	2	Chuen Tiao	1888		
	Likin	2	3	Likin	1888		
			4	Kaipan	1888		
	Liu Hsing	1	5	Liu Hsing	1902	No picture	1500t, 59.2x8.4m

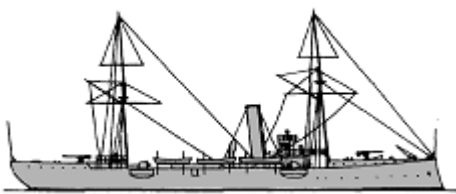
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# Colombia 01 January 1910

## CRUISERS

CLL	Almirante Lezo	1	1	Almirante Lezo	1892		1200t, 70.0x10.0x2.6m, 1vte, 2500hp, 18kts, 150p; 2x1-120/40, 4x1-37/25, 4-356TT
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## OTHER FIGHTING SHIPS

PG	La Popa	1	1	La Popa	1887	No picture	
PGR	General Pinzón	1	1	General Pinzón	1881	No picture	740t, (stw), 13kts; 3x1-37/20
	Esperanza	2	2	Esperanza	1897	No picture	400t, 42.4ppx5.8x0.9m, (stw), 430hp, 15kts; 3x1-37/20
			3	General Nerín	1895		
	Chercinto	1	4	Chercinto	1896	No picture	643t, 56.4x9.4x3.7m, 400hp, 12kts; 3x1-37/20
APGR	-	1	1	Bolívar	1870		981t

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# Costa Rica 01 January 1910

TORPEDO SHIPS

TB	no name	1	1	no name	1890	No picture	15t, 18.3x2.8x1.1m, 1b,1vte, 230hp, 17kts; 1x1-47/40, 1-356TT
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# Cuba 01 January 1910

## OTHER FIGHTING SHIPS

PG	Baire	1	1	Baire	1906		510t, 59.7x7.0x2.7m, 1vte, 1200hp, 14kts, 76p; 2x1-57/40, 2x1-47/40
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## COAST GUARD SHIPS

CGC	Veinte de Mayo	1	1	Veinte de Mayo	1895	No picture	203t, 45.7x5.6x3.2m, 500hp, 12kts, 43p; 2x1-47/40, 2x1-37/40
	Yara	1	2	Yara	1895	No picture	449t, 47.2x7.9x4.0m, 600hp, 12kts, 53p; 2x1-57/40, 2x1-47/40
	Alfredo	1	3	Alfredo	1896	No picture	40t, 18.3x3.7x1.8m, 11kts; 1x1-37/40
	Maceo	3	4-6	Maceo, Céspedes, Argamonte	1896	No picture	35t, 22.9x3.1x1.7m, 10kts; 1x1-37/40
	Enrique Villuendas	1	7	Enrique Villuendas	1899	No picture	178t, 40.2x6.1x2.7m, 600hp, 16kts; 2x1-47/40

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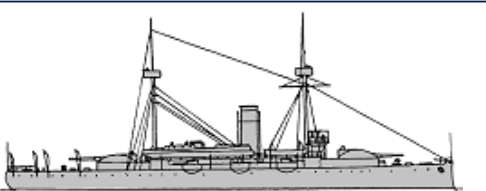
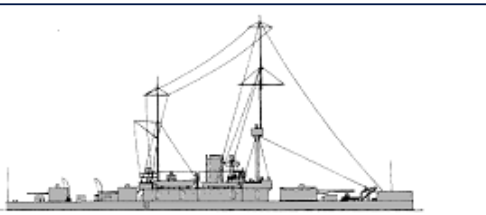
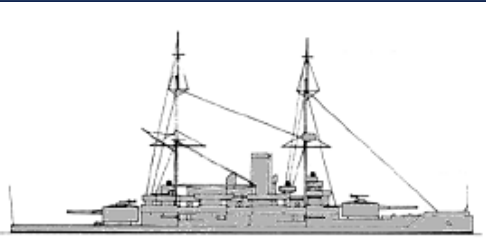
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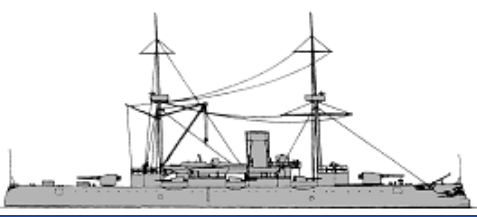
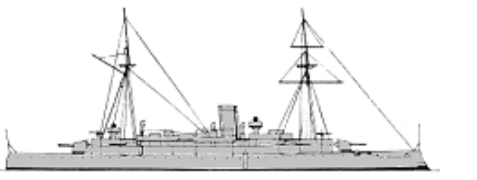
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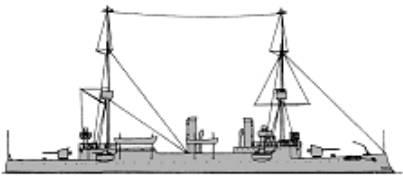
# Denmark 01 January 1910

## BATTLESHIPS












BC	Gorm	1	1	Gorm	1871		2350t, 71.7x12.2x4.4m, 4b,2hrccr, 1600hp, 12.5kts, 160p; iron- 178side, 203turret; 1x2-149/32, 4x1-57/40, 4x5-37/17
	Odin	1	2	Odin	1874		3230t, 73.4ppx14.8x5.0m, 4b,2hrccr, 2300hp, 12kts, 206p; compound- 203side, 203battery; 4x1-254/15, 4x1-87/21, 6x5-37/17
	Iver Hvitfeldt	1	3	Iver Hvitfeldt	1887		3478t, 74.5ppx15.1x5.6m, 8b,2vc, 5100hp, 15.2kts, 277p; compound- 295belt, 53deck, 215barbettes, 115CT; 2x1-263/32, 10x1-57/40, 8x5-37/17, 2-381TT
	Skjold	1	4	Skjold	1897		2195t, 69.4x11.6x4.2m, 4b,2vte, 2400hp, 14kts, 138p; Harvey- 229belt, 50deck, 250turret; 1x1-240/37, 3x1-120/38, 4x1-47/40
	Herluf Trolle	3	5	Herluf Trolle	1901		3650(5)-3700(6)-3785(7)t, 86.5(5,6)-87.4(7)x15.1(5)-15.4(6)-15.7(7)x5.0m, 6b,2vte, 4200(5,6)-5400(7)hp, 15.5(5,6)-16(7)kts, 258p; steel(5)- 195belt, 65deck, 175(5)-190(6,7)turrets, 190CT; 2x1-240/42(6,7), 2x1-240/38(5), 4x1-149/49(7), 4x1-149/42(5,6), 10x1-75/52(7), 10x1-57/40(5,6), 6x1-47/40(5,6), 8x1-37/20(5), 2x1-37/20(7), 3-450TT(5,6), 4-450TT(7)
			6	Olfert Fischer	1905		
			7	Peder Skram	1908		

## CRUISERS


CL	Valkyrien	1	1	Valkyrien	1890		3020t, 85.8x13.2x5.5m, 6b,2vte, 5200hp, 17kts, 282p; steel- 65deck; 2x1-209/32, 6x1-149/32, 4x1-57/40, 8x5-37/17, 5-381TT
	Hekla	1	2	Hekla	1891		1300t, 72.3x10.4x3.5m, 8b,2vte, 3000hp, 17kts, 156p; steel- 43deck; 2x1-149/32, 4x1-57/40, 6x5-37/17, 4-381TT
			3	Gejser	1893		1282(3)-1342(4)t, 72.3x10.4x3.5m, 8b,2vte, 3000hp, 17kts, 156p; steel- 50(3)-45(4)deck;

	Gejser	2	4	Hejmdal	1895		2x1-120/38, 4x1-87/37, 2x1-37/20, 4x5-37/17, 1-450TT, 3-381TT
CLL	Ingolf	1	1	Ingolf	1878	No picture	1012t, 63.9x8.5x4.2m, 630hp, 10.2kts, 156p; 4x1-57/40


TORPEDO SHIPS

TB1cl	Nr.6	1	1	Sværdfisker	1881		58t, 33.5x3.7x1.8m, 1b,1vc, 600hp, 17kts, 15p; 1x5-37/17, 2-381TT
	Delfinen	1	2	Delfinen	1883		66t, 33.6x3.6x0.7m, 1b,1vc, 670hp, 17kts, 15p; 1x5-37/17, 2-381TT
	Hvalrossen	1	3	Hvalrossen	1884		74t, 34.5x3.7x2.0m, 1b,1vc, 660hp, 17kts, 15p; 1x5-37/17, 2-381TT
	Støren	2	4	Støren	1887		107t, 39.7x4.2x2.2m, 2b,1vc, 1200hp, 18.5kts, 20p; 2x5-37/17, (2+1x2)-381TT
			5	Søløven	1887		
	Nahrvalen	2	6	Nahrvalen	1888		111t, 41.1x4.2x2.2m, 2b,1vc, 1200hp, 18.5kts, 20p; 2x5-37/17, (2+1x2)-381TT
			7	Havhesten	1888		
	Springeren	1	8	Springeren	1891		89t, 36.3x4.0x2.1m, 2b,1vc, 800hp, 17.5kts, 17p; 2x5-37/17, 2-450TT
	Nordkaperen	2	9	Nordkaperen	1893		127t, 42.5x4.3x2.2m, 2b,1vc, 1300hp, 19kts, 20p; 2x5-37/17, 2-450TT, 1x2-381TT
			10	Makrelen	1894		
	Hajen	1	11	Hajen	1896		141t, 42.9x4.6x2.5m, 2b,2vte, 2000hp, 22kts, 25p; 1x1-47/40, 1x5-37/17, 2-450TT, 1x2-381TT
TB2cl	Havørnen	2	12	Havørnen	1897		142t, 44.4x4.7x2.4m, 2b,2vte,2 100hp, 22kts, 25p; 1x1-47/40, 1x5-37/17, (2+1x2)-450TT
			13	Søbjørnen	1898		
	Ormen	1	14	Ormen	1907		105t, 38.0x4.3x2.6m, 2b,1vte, 2100hp, 26.2kts, 21p; 2x1-37/40, (1+1x2)-450TT
	Nr.4	1	1	Nr.2	1879		32t, 27.8x3.0x1.6m, 1b,1vc, 350hp, 15.5kts, 12p; 1x1-37/20, 1-356TT
	Nr.5	1	2	Nr.3	1880	No picture	37t, 29.0xxm, 1b,1vc, 450hp, 15kts; 1x1-37/20, 2-356TT
	P8	2	3, 4	P8, 9	1894-1895	No picture	48t, 25.6x3.8x1.8m, 1vte, 330hp, 13kts, 13p; 1x1-47/40, 1x5-37/17, 1x1-356TT
	Nr.4	1	5	Nr.4	1882	No picture	15t, 18.8x2.2x1.1m, 1b,1vc, 150hp, 13kts, 6p; 1x1-37/20, 2-356TT
	Nr.6	2	6, 7	Nr.6, 7	1884	No picture	15t, 20.1x2.4x1.3m, 1b,1vc, 150hp, 13kts, 6p; 1x1-37/20, 2-356TT
	Nr.8	2	8, 9	Nr.8, 9	1886	No picture	15t, 20.6x2.4x1.2m, 1b,1vc, 170hp, 13kts, 6p; 1x1-37/20, 2-356TT
	Nr.10	2	10, 11	Nr.10, 11	1888	No picture	17t, 21.0x2.4x1.2m, 1b,1vc, 180hp, 13.5kts, 6p; 1x1-37/20, 2-356TT
	Nr.12	2	12, 13	Nr.12, 13	1889	No picture	25t, 23.8x2.7x1.3m, 1b,1vc, 350hp, 15kts, 6p; 1x1-37/20, 2-356TT
	P4	4	14-17	P4-7	1889-1890	No picture	20t

SUBMARINES

SS	Dykkeren	1	1	Dykkeren	1909		105/132t, 34.7x3.3x2.2m, 2pe/2m, 500/210hp, 12/7.5kts, 9p; 2-450TT
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OTHER FIGHTING SHIPS

PG	Falster	1	1	Falster	1874		390t, 34.3x8.8x2.6m, 510hp, 10.5kts, 50p; 1x1-57/40, 6x5-37/17
	Øresund	3	2	Øresund	1875	No picture	240t, 26.1x8.0x2.1m, 200hp, 7.5kts, 36p; 1x1-57/40, 6x5-37/17
			3	Store Bælt	1875		
			4	Lille Bælt	1876		
	Grønsund	2	5	Grønsund	1883	No picture	247(5)-268(6)t, 36.3x6.1x2.5m, 300(5)-400(6)hp, 10(5)-10.5(6)kts, 46-49p; 2x1-57/40(5), 2x1-47/40(6), 2x5-37/17(5)
			6	Guldborgsund	1885		

MINE WARFARE SHIPS

ML	Hjælperen	1	1	Hjælperen	1891	No picture	288t, 38.3x6.8x2.3m, 330hp, 25p; 3x5-37/17, mines
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FISHING PROTECTION VESSELS

FPV	Beskytteren	1	1	Beskytteren	1900		415t, 43.4x7.6x3.8m, 2b,1vte, 625hp, 11kts, 47p; 1x1-47/40, 2x1-37/20
	Islands Falk	1	2	Islands Falk	1906	No picture	760t, 56.0x8.9x5.2m, 2b,1vte, 1100hp, 13kts, 63p; 2x1-75/52, 2x1-47/40



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# Dominican Republic 01 January 1910

## OTHER FIGHTING SHIPS

PG	El Presidente	1	1	El Presidente	1873	No picture	389t, 63.7x6.6m, 105hp, 13.8kts, 50p; 4x1-121/22
	Independencia	1	2	Independencia	1894	No picture	322t, 51.8x7.6m, 2vte, 15kts; 7x1-small guns
	Restauración	1	3	Restauración	1896	No picture	1000t, 65.2x9.1m, 2vte, 14kts; 4x1-120/40, 5x1-small guns

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# Ecuador 01 January 1910

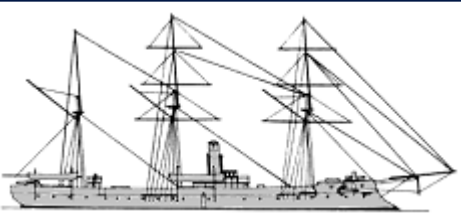
## TORPEDO SHIPS

PGT	Libertador Bolívar	1	1	Libertador Bolívar	1896		800t, 73.2ppx8.4x4.3m, 4b,2vte, 4500hp, 21.5kts; steel- 25deck, 51CT; 2x1-120/40, 4x1-47/40, (1+2x1)-450TT
TB	Tungurahua	1	1	Tungurahua	1890s		65t

## ESCORTS

AY	-	1	1	Cotopaxi	1884		300t; 4x1-76/40
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## OTHER FIGHTING SHIPS

PG	Papin	2	1	Inconstant	1887		877t, 61.3x8.0x4.2m, 6b,1hc(1)-4b,1hc(2), 1100hp, 12kts, 116p; 3x1-139/30, 1x1-100/26, 5x5-37/17
			2	Papin	1887		
APG	-	2	1	Nueve de Julio			
			2	Patria			300brt

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# Egypt 01 January 1910

## ESCORTS

PC	Noor El Bahr	1	1	Noor El Bahr	1884		450t
	Nesim	1	2	Nesim	1885	No picture	81t
	Marda	1	3	Marda	1886	No picture	154t
	Zarif	1	4	Zarif	1886	No picture	144t
	Saria	1	5	Saria	1886	No picture	71t
	Abbas	1	6	Abbas	1891		298brt
APC	-	1	1	Abdul Monaym	1902		610t

## OTHER FIGHTING SHIPS

PG	Khartum	1	1	Khartum	1862	No picture	455t
	Dongola	1	2	Dongola	1863	No picture	300t
	Jeafferieh	1	3	Jeafferieh	1865	No picture	690t
PGR	Tamai	4	1-4	Tamai, Hafir, Metemmeh, Abu Klea	1884-1885	No picture	74t, (stw); 1x1-76/40
	El Zafir	3	5	El Zafir	1896	No picture	128t, (stw); 1x1-76/40
			6	El Fateh	1897		
			7	El Nasir	1897		
	Sultan	3	8	Sheik	1896	No picture	140t; 1x1-76/40
			9	Sultan	1896		
			10	Melik	1897		

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# El Salvador 01 January 1910

## OTHER FIGHTING SHIPS

PG	Cuscatlan	1	1	Cuscatlan	1890	No picture	75t, 10kts; 1x1-small gun
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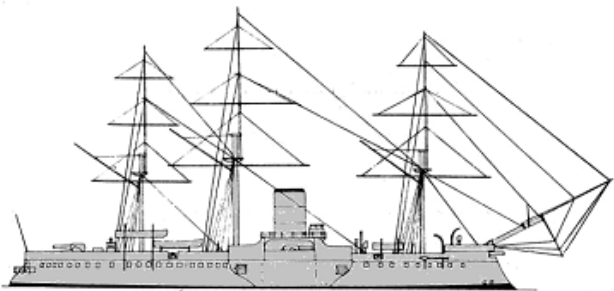
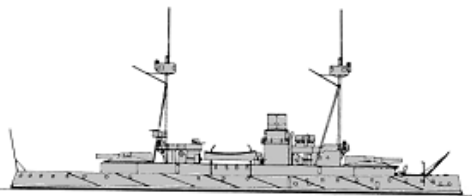
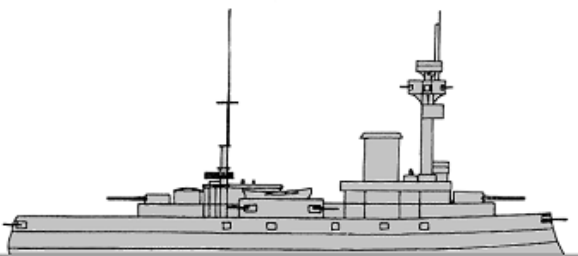
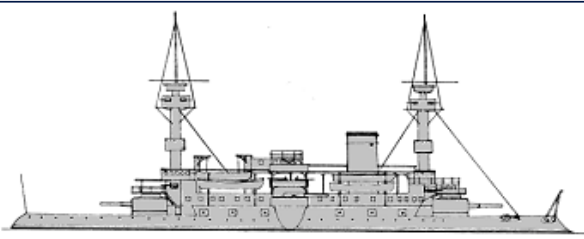
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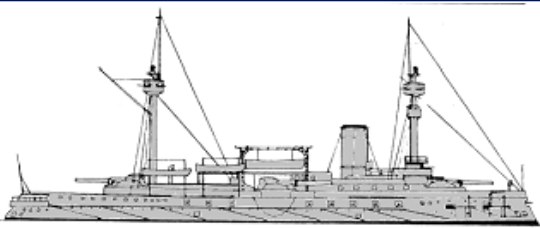
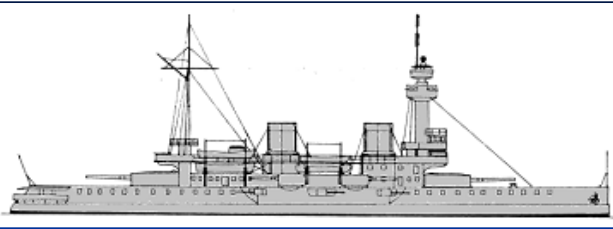
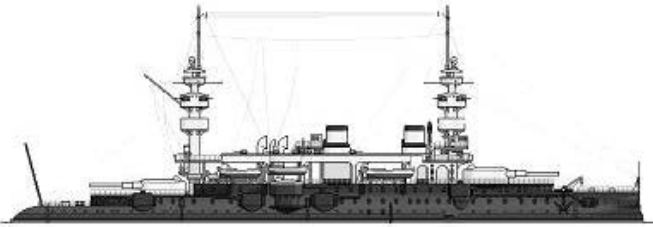
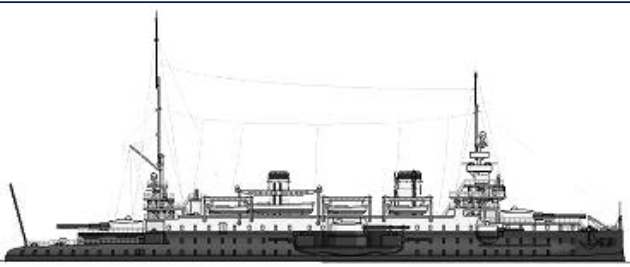
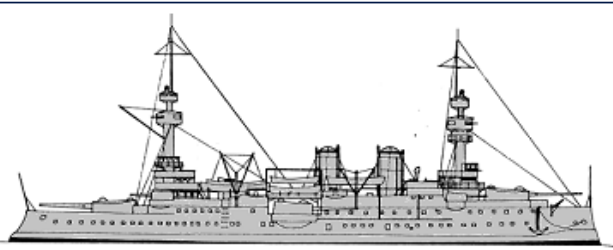
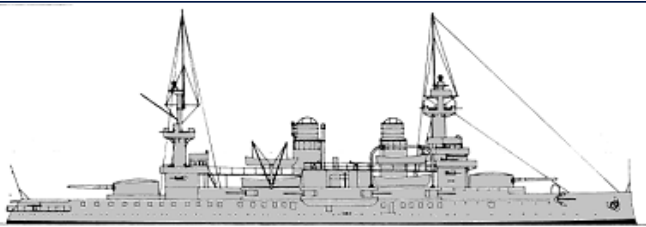
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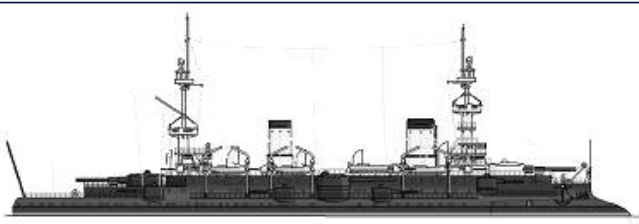
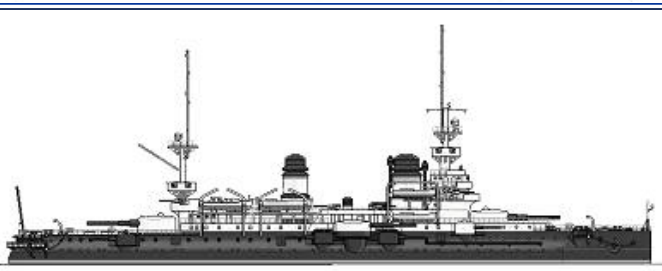
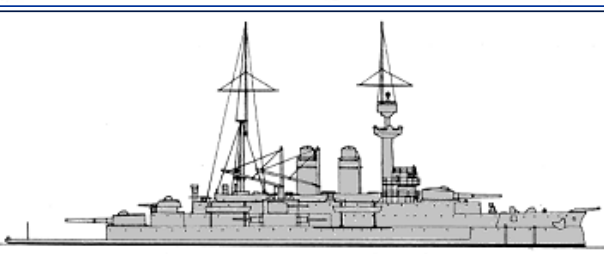
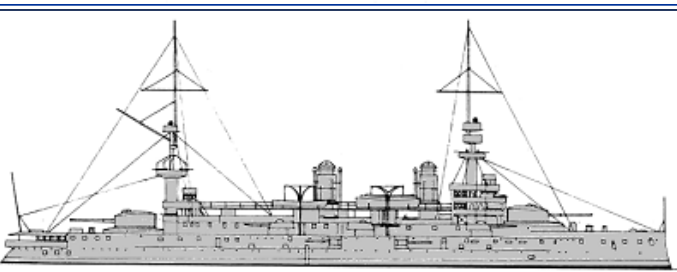
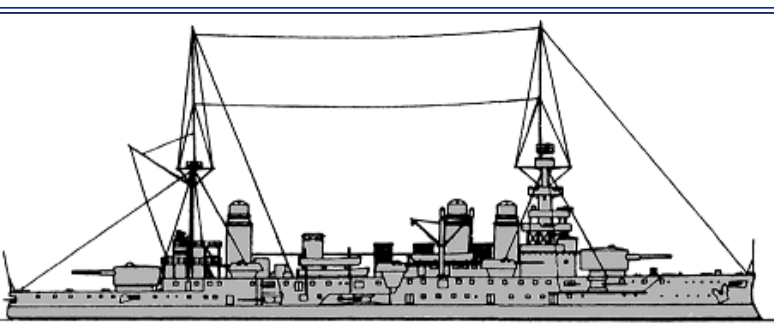
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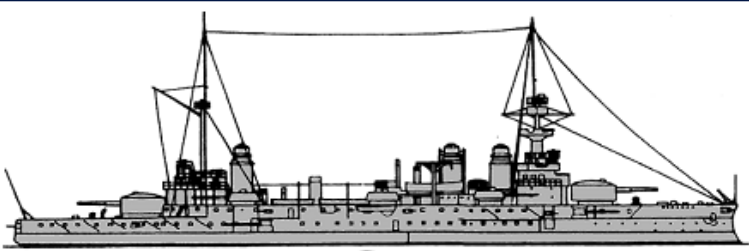
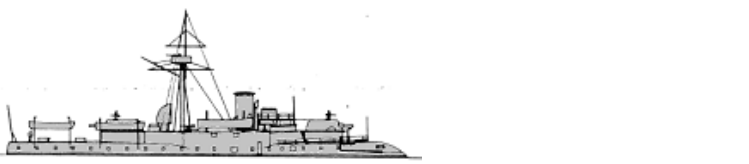
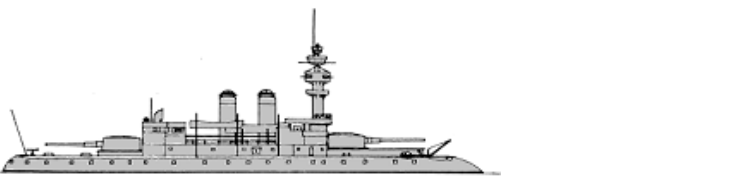
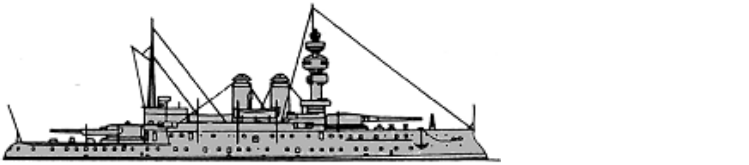
# France 01 January 1910

## BATTLESHIPS

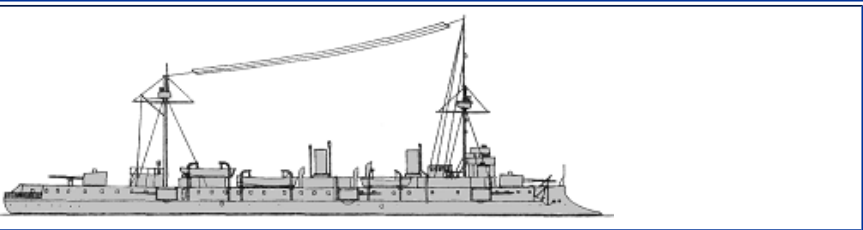
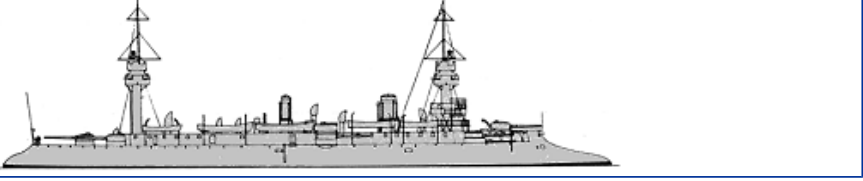
Redoutable	1	1	Redoutable	1878		9224t, 100.7x19.7x7.8m, 8b,1vte, 6200hp, 14.7kts, 705p; iron-350belt, 60deck, 300battery; 3x1-274/40, 1x1-274/29, 4x1-240/30, 6x1-100/45, 5x1-65/50, 14x1-47/40, (5x5+5x1)-37/20, 2-350TT
Terrible	4	2	Terrible	1887		7530t, 85.3x18.0x8.0m, 12b,2vc(2-4)-12b,2vte(5), 6500(2-4)-11200(5)hp, 14.5(2-4)-15(5)kts, 373p; steel(2)-compound(3-5)- 500belt, 105deck, 450barbettes, 30CT; 2x1-340/35(2), 2x1-274/40(3-5), 4x1-100/26(2), 6x1-100/45(3-5), 4x1-47/40(2), 14x1-47/40(3-5), 16x5-37/20(2), 4-350TT(2), 2-350TT(3,4)
		3	Indomptable	1887		
		4	Caiman	1888		
		5	Requin	1888		
Amiral Baudin	1	6	Formidable	1889		11720t, 101.0x21.3x8.5m, 12b,2vc, 9700hp, 16kts, 650p; steel/compound- 550belt, 100deck, 400barbettes, 120CT; 2x1-370/28, 8x1-165/30, 10x1-139/28, 1x1-47/40, 12x5-47/20, 18x5-37/20, 4-380TT
Hoche	1	7	Hoche	1890		10580t, 102.6x20.2x8.3m, 16b,2vte, 12000hp, 16.5kts, 611p; compound- 450belt, 100deck, 400turrets, 65CT; 2x1-340/29, 2x1-274/29, 12x1-139/45, 4x1-65/50, 10x1-47/40, 10x5-37/20, 3-380TT
		8	Marceau	1891		

BB	Marceau	3					10558(8)-10680(9)t, 101.6x20.2(8)-20.0(9)x8.2-8.4m, 16b.2vc(8)-8b.2vc(9), 11000hp, 16kts, 643-651p; compound(8)-steel(9)- 450belt, 90deck, 400barbettes, 150CT; 4x1-340/29, 16x1-139/30(8), 17x1-139/30(9), 3x1-65/50(8), 6x1-65/50(9), 9x1-47/40(8), 18x1-47/40(9), 8x5-37/20(8), 12x5-37/20(9), 3-380TT(8), 5-380TT(9)
		9	Magenta	1893			
		1	10	Brennus	1896		11190t, 114.0x20.4x8.3m, 32b.2vte, 13900hp, 18kts, 673p; steel/compound- 450belt, 80deck, 450turrets, 150CT; (1x2+1x1)-340/42, 10x1-165/45, 4x1-65/50, 14x1-47/40, 8x1-37/20
	Charles Martel	1	11	Charles Martel	1897		11693t, 119.0x21.6x8.4m, 24b.2vte, 14900hp, 18kts, 644p; nickel steel- 450belt, 70deck, 380turrets, 230CT; 2x1-305/45, 2x1-274/45, 8x1-139/45, 4x1-65/50, 16x1-47/40, 8x5-37/20, 2-450TT
	Carnot	1	12	Carnot	1897		11954t, 119.0x21.4x8.4m, 24b.2vte, 16300hp, 17.8kts, 647p; nickel steel- 450belt, 70deck, 380turrets, 230CT; 2x1-305/45, 2x1-274/45, 8x1-139/45, 4x1-65/50, 16x1-47/40, 8x5-37/20, 2-450TT
	Jauréguiberry	1	13	Jauréguiberry	1897		11637t, 111.9x22.2x8.4m, 24b.2vte, 14400hp, 17.7kts, 631p; nickel steel- 450belt, 70deck, 380turrets, 230CT; 2x1-305/45, 2x1-274/45, 4x2-139/45, 4x1-65/50, 18x1-47/40, 8x5-37/20, 2-450TT
	Charlemagne	3	14	Charlemagne	1897		11300t, 117.7x20.2x8.4m, 20b.3vte, 15000hp, 18kts, 694p; Harvey- 400belt, 90deck, 380turrets, 330CT; 2x2-305/40, 10x1-139/45, 8x1-100/45, 20x1-47/40, 4x1-37/20, 2-450TT
			15	Gaulois	1899		
			16	Saint-Louis	1900		

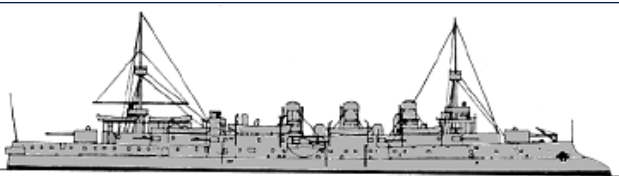
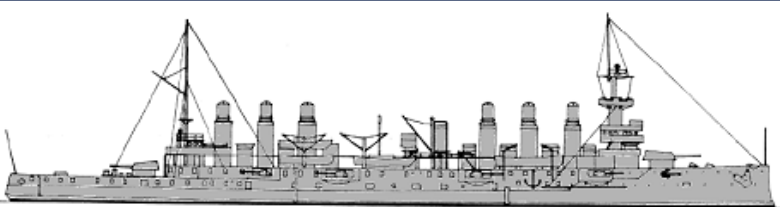
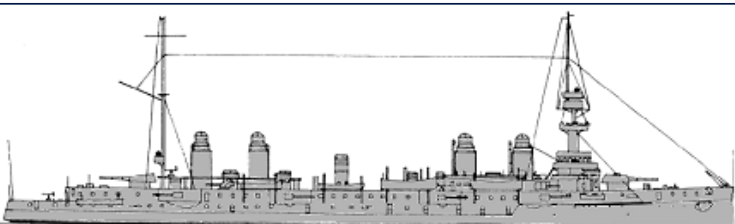
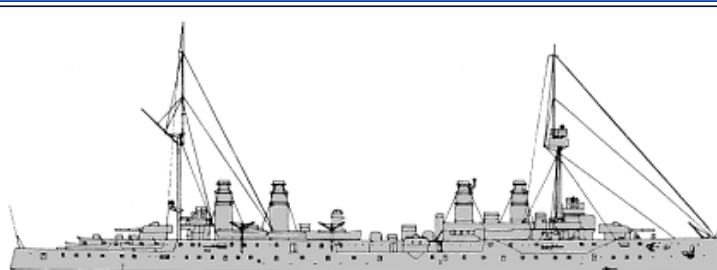
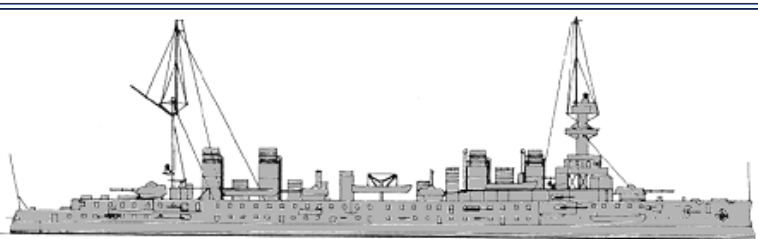
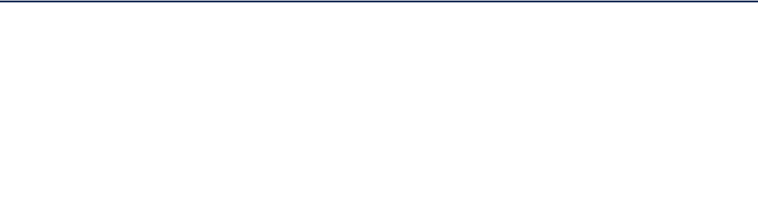
Masséna	1	17	Masséna	1898		11735t, 115.5x20.3x8.8m, 24b,3vte, 14200hp, 17kts, 667p; nickel steel- 450belt, 110decks, 400turrets, 350CT; 2x1-305/40, 2x1-274/45, 8x1-139/45, 8x1-100/45, 12x1-47/40, (3x5+5x1)-37/20, 2-450TT
Bouvet	1	18	Bouvet	1898		12007t, 122.6x21.4x8.4m, 32b,3vte, 15000hp, 18kts, 666p; Harvey- 400belt, 70decks, 380turrets, 300CT; 2x1-305/40, 2x1-274/45, 8x1-139/45, 8x1-100/45, 12x1-47/40, (2x5+5x1)-37/20, 2-450TT
Henry IV	1	19	Henry IV	1903		8948t, 108.0x22.2x7.0m, 12b,3vte, 11000hp, 17kts, 464p; Harvey- 280belt, 80deck, 300turrets, 240CT; 2x1-274/40, 7x1-139/45, 12x1-47/40, 2x1-37/20, 2-450TT
Suffren	1	20	Suffren	1903		12892t, 125.9x21.4x8.4m, 24b,3vte, 16700hp, 17kts, 714p; Harvey- 300belt, 110deck, 325turrets, 300CT; 2x2-305/40, 10x1-165/45, 8x1-100/45, 22x1-47/40, 2x1-37/20, 2-450TT
République	2	21	République	1906		14605(21)-14900(22)t, 134.8x24.3x8.4m, 24b,3vte, 18000hp, 19kts, 825p; 280belt, 55deck, 360turrets, 300CT; 2x2-305/40, (6x2+6x1)-165/45, 25x1-47/50, 2-450TT
		22	Patrie	1906		
		23	Démocratie	1908		
		24	Justice	1908		14489-14860t, 134.8x24.3x8.4m, 22b,3vte(23,25,26)-24b,3vte(24), 18500hp, 19kts, 769p;
		25	Liberté	1908		

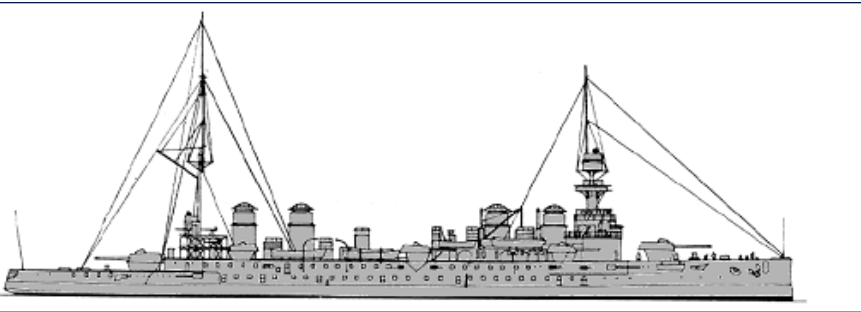
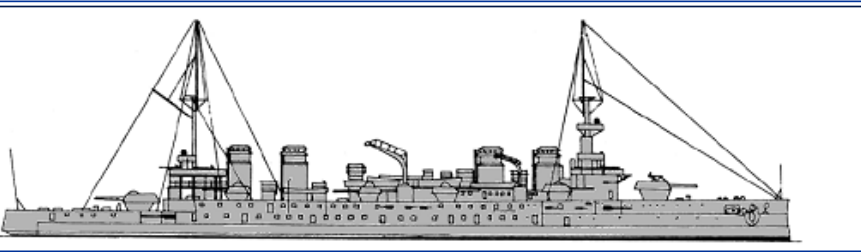
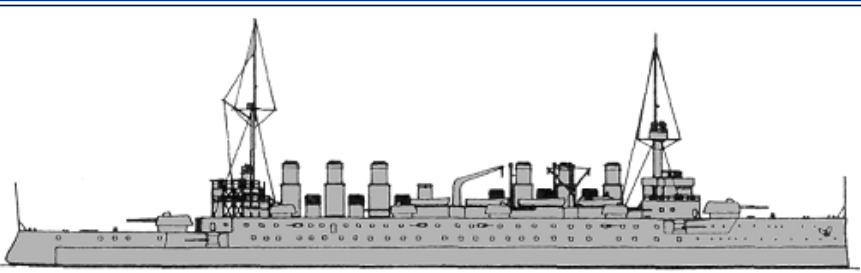
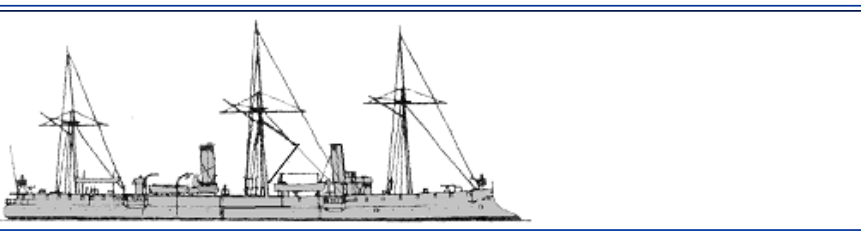
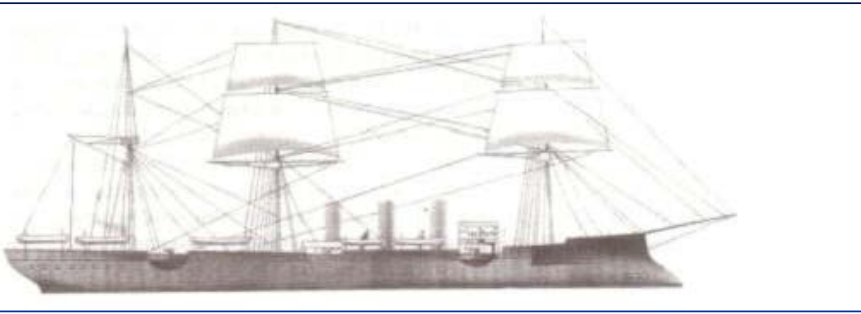
	Démocratie	4					280belt, 55deck, 360turrets, 300CT; 2x2-305/40, 10x1-194/50, 13x1-65/50, 10x1-47/50, 2-450TT
			26	Verité	1908		
BC	Furieux	1	1	Furieux	1887		5683t, 75.9x17.8x6.9m, 8b,2vte, 5145hp, 14.3kts, 235p; steel- 450belt, 90deck, 450barbettes; 2x1-240/40, 6x1-47/40, 10x5-37/20, 2-350TT
	Jemmapes	2	2	Jemmapes	1894		6476t, 89.7x17.5x7.1m, 16b,2hte, 9000hp, 16.7kts, 313p; NS- 450belt, 100deck, 450turrets, 100CT; 2x1-340/42, 4x1-100/45, 4x1-47/40, 10x5-37/20, 2-450TT
			3	Valmy	1894		
	Amiral Tréhouart	2	4	Amiral Tréhouart	1896		6681t, 89.7x17.8x7.1m, 16b,2vte, 8500hp, 16.5-17kts, 343-362p; NS- 450belt, 110deck, 450turrets, 100CT; 2x1-305/45, 8x1-100/45, 4x1-47/40, 10x5-37/20(4), (8x5+4x1)-37/20(5), 2-450TT
			5	Bouvines	1894		

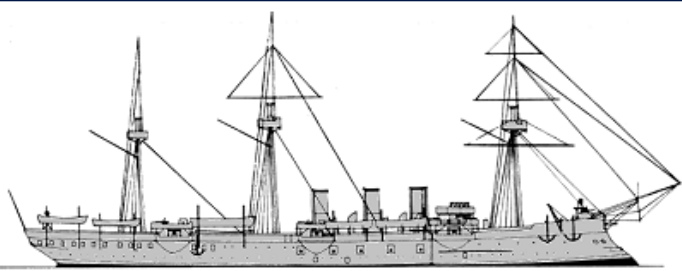
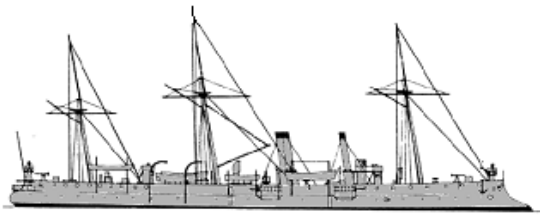
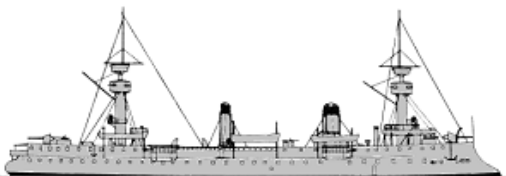
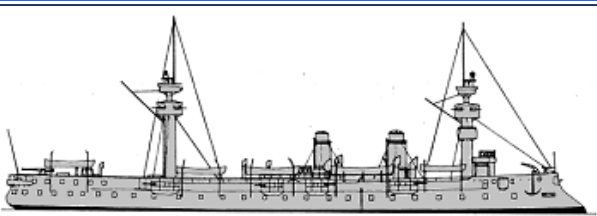
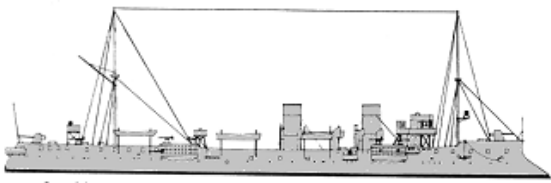
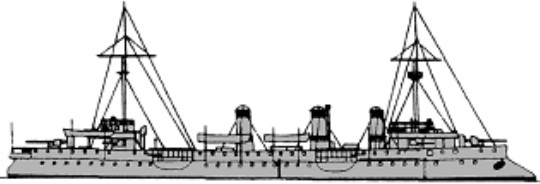

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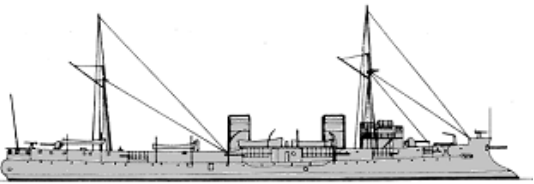
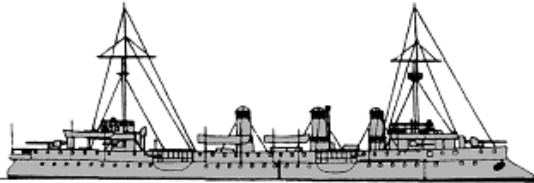
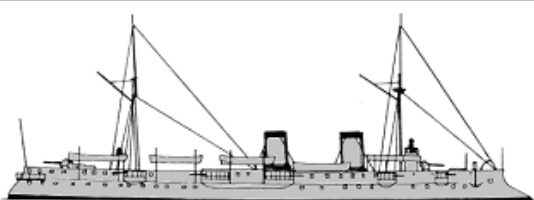
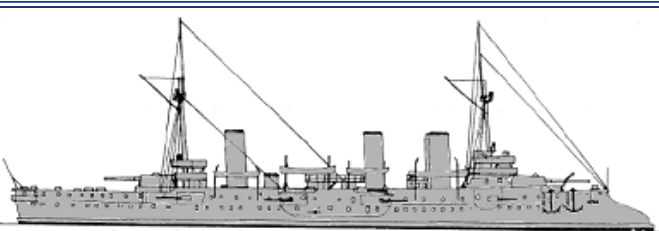
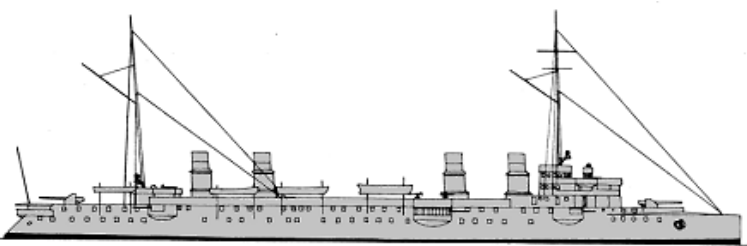
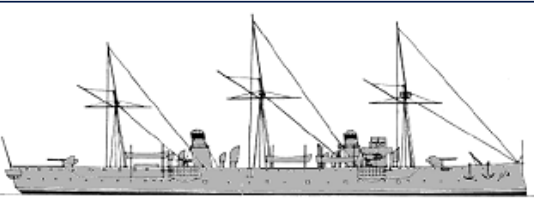
	Amiral Charner	3	1	Amiral Charner	1894		4681-4736t, 110.0x14.0x6.0m, 16b,3hte, 8000hp, 18.2kts, 393p; steel- 90belt, 40deck, 110turrets, 110CT; 2x1-194/45, 6x1-139/45, 4x1-65/50, 4x1-47/40, 6x5-37/20, 4-450TT
			2	Bruix	1896		
			3	Latouche-Tréville	1895		
	Dupuy de Lôme	1	4	Dupuy de Lôme	1895		6676t, 114.0x15.7x7.5m, 20b,2hte+1vte, 13000hp, 19.7kts, 526p; steel- 100belt, 20deck, 200turrets, 130CT; 2x1-194/45, 6x1-165/45, 4x1-65/50, 8x1-47/40, 8x5-37/20, 2-450TT
	Pothuau	1	5	Pothuau	1897		5374t, 113.0x15.3x6.5m, 18b,2vte, 10000hp, 19kts, 459p; NS- 60belt, 35deck, 170turrets, 230CT; 2x1-194/40, 10x1-139/45, 10x1-47/40, 8x1-37/20, 4-450TT



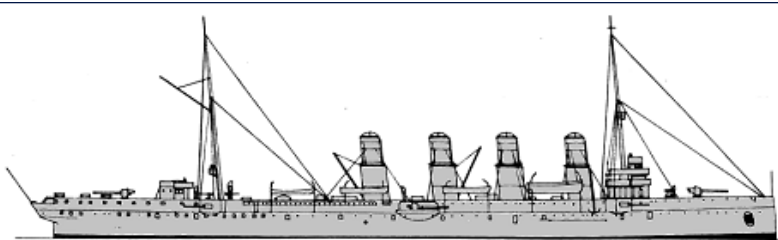
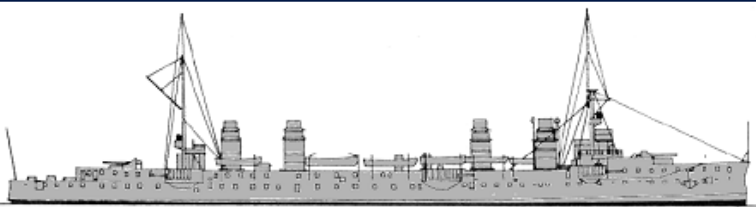
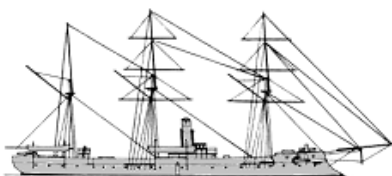
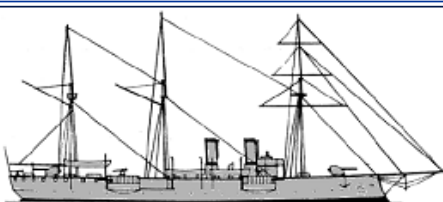
						
Jeanne d'Arc	1	6	Jeanne d'Arc	1902		11270t, 145.4x19.4x8.1m, 48b,3vte, 33000hp, 21.8kts, 651p; Harvey- 150belt, 65deck, 160turrets, 150CT; 2x1-194/40, 14x1-139/45, 16x1-47/40, 6x1-37/20, 2-450TT
Gueydon	3	7	Montcalm	1902		9177(7)-9548(8)-9367(9)t, 138.0x19.4x7.7m, 20b,3vte(7)-28b,3vte(8,9), 19600(7,8)-22000(9)hp, 21(7,8)-22(9)kts, 566p; Harvey- 150belt, 55deck, 200turrets, 160CT; 2x1-194/40, 8x1-165/45, 4x1-100/45, 16x1-47/40, 4x1-37/20, 2-450TT
		8	Gueydon	1903		
		9	Dupetit-Thouars	1905		
CA Dupleix	3	10	Dupleix	1903		7432(10)-7547(11)-7602(12)t, 130.0x17.8x7.4m, 24b,3vte(10,11)-20b,3vte(12), 17500hp, 21kts, 531p; Harvey- 100belt, 70deck, 160turrets, 80CT; 4x2-165/45, 4x1-100/45, 10x1-47/40, 4x1-37/20, 2-450TT
		11	Desaix	1904		
		12	Kléber	1904		
Gloire	4	13	Amiral Aube	1904		9534(13)-10233(14)-10212(15)-9458(16)t, 139.8x20.2x7.5-7.7m, 24b,3vte(13,16)-28b,3vte(14,15), 21800hp, 21.5kts, 615p; Harvey- 150belt, 80deck, 170turrets, 150CT; 2x1-194/40, 8x1-165/45, 6x1-100/45, 18x1-47/40, 2-450TT
		14	Condé	1904		
		15	Gloire	1904		
		16	Marseillaise	1903		
Léon Gambetta	3	17	Léon Gambetta	1905		11959(17)-12379(18)-13108(19)t, 146.5x21.4x8.1-8.4m, 28b,3vte(17,19)-20b,3vte(18), 28500hp, 22.5kts, 728p; 150belt, 35deck, 200turrets, 200CT; 2x2-194/40, (6x2+4x1)-165/45, 24x1-47/40, 2x1-37/20, 2-450TT
		18	Jules Ferry	1905		
		19	Victor Hugo	1907		

						
Jules Michelet	1	20	Jules Michelet	1908		13105t, 146.5x21.4x8.4m, 28b,3vte, 30000hp, 22.5kts, 770p; 150belt, 35deck, 200turrets, 200CT; 2x2-194/50, 12x1-165/45, 24x1-47/50, 2-450TT
Ernest Renan	1	21	Ernest Renan	1909		13504t, 159.0x21.3x8.4m, 42b,3vte, 36000hp, 23kts, 824p; 150belt, 35deck, 200turrets, 200CT; 2x2-194/50, 12x1-165/45, 16x1-65/50, 8x1-47/50, 2x1-37/20, 2-450TT
Forbin	1		Forbin	1889		1935(1)-2012(2)t, 95.0x9.0x5.2m, 6b,2hc, 5800hp, 20-20.5kts, 199p; steel- 40deck, 20CT(2); 4x1-139/30, 8x1-47/40, 4x5-37/20, 150mines
	2	2	Surcouf	1890		
Tage	1	3	Tage	1890		7469t, 118.9x16.3x7.7m, 12b,2hte, 12500hp, 19.2kts, 538p; steel- 55slopes, 50deck, 90CT; 8x1-165/30, 8x1-139/30, 6x1-47/40, 16x1-37/20, 4-380TT
						5839t, 115.5x15.0x6.8m, 12b,4vc/2, 10200hp,

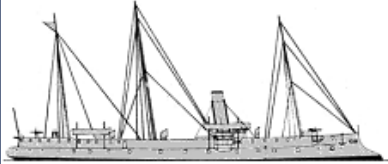
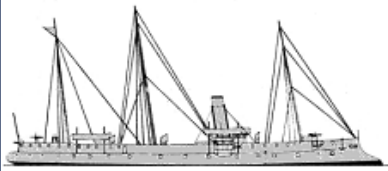
CL	Amiral Cécille	1	4	Amiral Cécille	1890		19.4kts, 517p; steel- 100slopes, 55deck, 90CT; 8x1-165/30, 10x1-139/30, 6x1-47/40, 14x5-37/20, 3-380TT
	Troude	2	5	Cosmao	1891		1923(5)-1968(6)t, 95.0x9.0x5.2m, 5b,2hc, 5800hp, 20.5kts, 201p; steel- 40deck, 25CT(6); 4x1-139/30, 10x1-47/40, 4x1-37/20, 150mines
			6	Lalande	1890		
	Davout	1	7	Davout	1891		3031t, 88.0x12.0x6.6m, 10b,2ite, 9000hp, 20.7kts, 329p; steel- 100slopes, 50deck, 70CT; 6x1-165/30, 4x1-65/50, 4x1-47/40, 2x1-37/20, 2-350TT
	Alger	2	8	Alger	1891		4313(8)-4406(9)t, 107.0x13.0x6.1-6.5m, 24b,2vte(8)-8b,2hte(9), 8000hp, 19(8)-19.5(9)kts, 387(8)-405(9)p; steel- 100slopes, 50deck, 50shields(9), 50(8)-75(9)CT; 4x1-165/28, 6x1-139/30, 2x1-65/50, 8x1-47/40(8), 12x1-47/40(9), 8x5-37/20(8), 10x5-37/20(9), 7-350TT
			9	Isly	1893		
	Linois	3	10	Linois	1895		2285(10)-2318(11,12)t, 98.0(10)-100.6(11,12)x10.6(10,12)-11.0(11)x5.4m, 6b,2vte(10)-16b,2vte(11,12), 6800hp, 20.5kts, 201p; steel- 40deck, 75shields, 125CT; 4x1-139/45, 2x1-100/45, 10x1-47/40, 4-450TT(10), 2-450TT(11,12), 120mines(10,11)
			11	Galilée	1897		
			12	Lavoisier	1898		
	Friant	3	13	Friant	1895		3982(13)-3824(14)-3809(15)t, 97.0x13.0x6.3m, 20b,2vte(13,14)-24b,2vte(15), 9500hp, 18.7kts, 339p; steel- 80slopes, 30deck, 50shields, 75CT; 6x1-165/45, 4x1-100/45, 4x1-47/40, 11x1-37/20, 2-350TT
			14	Chasseloup-Laubat	1895		
			15	Bugeaud	1896		
	Descartes	2	16	Descartes	1896		3960t, 99.0x13.0x6.5m, 16b,2vte, 8500hp, 19.5kts, 383(16)-401(17)p; steel- 60slopes, 45deck, 50shields, 70CT; 4x1-165/45, 10x1-100/45, 8x1-47/40(16), 14x1-47/40(17), 4x1-37/20(16), 8x1-
			17	Pascal	1897		

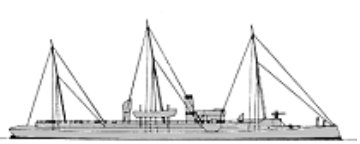
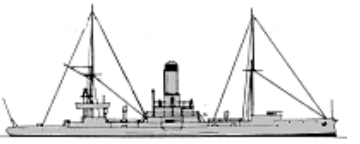
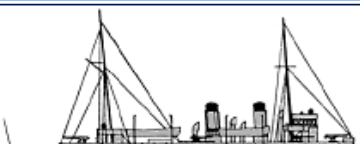



					37/20(17), 2-450TT
D'Assas	3	18 Cassard	1898		3890(18,20)-3962(19)t, 99.0x13.7x6.3m, 20b,2vte, 10000hp, 20kts, 370-392p; 100slopes, 70deck, 50shields, 100CT; 6x1-165/45, 4x1-100/45, 10x1-47/40, 9x1-37/20(18,20), 5x1-37/20(19), 2-450TT
		19 D'Assas	1898		
		20 Du Chayla	1898		
Catinat	2	21 Catinat	1898		4048(21)-4001(22)t, 101.0x13.6x6.4m, 16b,2vte, 9500hp, 19.5(21)-20(22)kts, 400p; steel- 60slopes, 45deck, 50shields, 70CT; 4x1-165/45, 10x1-100/45, 10x1-47/40, 4x1-37/20, 2-350TT, 50mines
		22 Protet	1899		
D'Entrecasteaux	1	23 D'Entrecasteaux	1899		8142t, 120.0x17.8x7.5m, 5b,2vte, 14500hp, 19.2kts, 559p; Harvey- 100slopes, 55deck, 250turrets, 250CT; 2x1-240/40, 12x1-139/30, 12x1-47/40, 6x1-37/20, 6-450TT
Guichen	1	24 Guichen	1899		8151t, 139.0x17.0x7.5m, 36b,3vte, 25000hp, 23.5kts, 604p; Harvey- 100slopes, 55deck, 60casemates, 160CT; 2x1-165/45, 6x1-139/45, 10x1-47/40, 5x1-37/20, 2-450TT
D'Estrées	2	25 D'Estrées	1899		2428t, 95.0x12.0x5.4m, 8b,2vte, 8500hp, 20.5kts, 235p; steel- 43deck; 2x1-139/45, 4x1-100/45, 8x1-47/40, 2x1-37/20
		26 Infernet	1900		
Châteaurenault	1	27 Châteaurenault	1902		7898t, 135.0x17.0x7.4m, 14b,3vte, 23000hp, 24kts, 604p; Harvey- 100slopes, 55deck, 60casemates, 160CT; 2x1-165/45, 6x1-139/45, 10x1-47/40, 5x1-



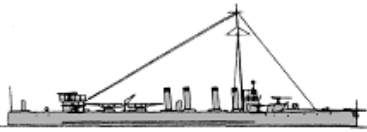












						37/20	
	Jurien de la Gravière	1	28	Jurien de la Gravière	1903		5595t, 137.0x15.0x6.3m, 24b,3vte, 17400hp, 22.9kts, 463p; 65slopes, 80deck, 70shields, 100CT; 8x1-165/45, 10x1-47/40, 6x1-37/20, 2-450TT
CLL	Inconstant	1	1	Fulton	1888		898t, 61.3x8.0x4.2m, 6b,1hc, 1100hp, 13.8kts, 116p; 3x1-139/30, 1x1-100/26, 5x5-37/20
	Kersaint	1	2	Kersaint	1898		1276t, 68.6x10.5x4.6m, 4b,1vte, 2400hp, 16kts, 146p; 1x1-139/45, 5x1-100/45, 7x1-37/20

TORPEDO SHIPS








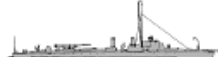



	Condor	2	1	Épervier	1887		1268(1)-1311(2)t, 68.0ppx9.0x4.7m, 4b,2ic, 3000hp, 17kts, 137p; steel- 40deck; 5x1-100/26, 4x1-47/40, 6x5-37/20
			2	Faucon	1887		
	Wattignies	1	3	Fleurus	1898		1280t, 68.0ppx8.9x4.8m, 8b,2hte, 4000hp, 18kts, 173p; steel- 40deck; 5x1-100/26, 6x1-47/40, 4x1-37/20
	Bombe	6	4	Bombe	1887		369-430t, 59.2ppx6.0x3.2m, 4b,2vc, 1800hp, 18-19kts, 70p; steel- 13CT; 2x1-47/40, 5x1-
			5	Couleuvrine	1887		
			6	Dragonne	1888		


PGT	Lévrier	2					37/20, 2x1-350TT
			7	Flèche	1888		
			8	Lance	1890		
			9	Sainte-Barbe	1890		
			10	Léger	1891		
	D'Iberville	3	11	Lévrier	1891		503t, 63.0x7.0x3.2m, 6b,2vte, 2400hp, 89p; 1x1-65/50, 3x1-47/40, 2x1-37/20, 2x1-450TT
			12	D'Iberville	1894		
			13	Cassini	1895		
			14	Casabianca	1896		
	Dunois	2	15	Dunois	1898		952(12)-970(13,14)t, 81.9x8.1(12)-8.2(13,14)x3.5m, 8b,2vqe(12,13)-8b,2vte(14), 5000hp, 21.5-22kts, 143(12)-140(13,14)p; steel-20belt(13,14), 40slopes(12), 20deck(13,14), 40CT(12); 1x1-100/45, 3x1-65/50, 6x1-47/40(12), 7x1-47/40(13,14), 2x1-450TT(13,14)
			16	La Hire	1899		
	Durandal	3	1	Durandal	1899		889t, 78.0x8.4x3.9m, 8b,2vte, 7500hp, 21.7-22kts, 137p; steel- 25belt, 10deck, 50CT; 6x1-65/50, 6x1-47/40
			2	Hallebarde	1899		
			3	Fauconneau	1900		
	Framée	3	4	Yatagan	1900		296(1,2)-306(3)t, 57.6x6.3x3.2m, 2b,2vte, 4800hp, 26kts, 52p; 1x1-65/50, 6x1-47/40, 2x1-380TT
			5	Pique	1901		
			6	Epée	1901		
	Pertuisane	4	7	Pertuisane	1902		314t, 58.1x6.3x3.0m, 4b,2vte, 4800-5200hp, 26kts, 48p; 1x1-65/50, 6x1-47/40, 2x1-380TT
			8	Escopette	1903		
			9	Flamberge	1903		
			10	Rapière	1903		
			11	Carabine	1903		
			12	Sarbacane	1903		
			13	Arquebuse	1903		
			14	Arbalète	1903		
			15	Mousquet	1903		
			16	Javeline	1903		
			17	Sagaie	1903		
			18	Epieu	1903		

DD	Arquebuse	20	19	Harpon	1903		298t, 58.2x6.4x3.2m, 2b,2vte, 6300hp, 28kts, 60p; 1x1-65/50, 6x1-47/40, 2x1-380TT
			20	Fronde	1903		
			21	Francisque	1904		
			22	Sabre	1904		
			23	Dard	1904		
			24	Baliste	1904		
			25	Mousqueton	1904		
			26	Arc	1904		
			27	Pistolet	1903		
			28	Bélier	1904		
			29	Catapulte	1903		
			30	Bombarde	1903		
				Claymore	13		
32	Tromblon	1907					
33	Pierrier	1908					
34	Obusier	1907					
35	Mortier	1908					
36	Claymore	1906					
37	Carquois	1908					
38	Trident	1909					
39	Fleuret	1908					
40	Coutelas	1908					
41	Cognée	1908					
42	Hache	1909					
43	Massue	1909					
	Branlebas	8	44	Sabretache	1908		339t, 57.9x6.6x2.4m, 2b,2vte, 6800hp, 27.5kts, 60p; 1x1-65/50, 6x1-47/50, 2x1-450TT
			45	Oriflamme	1908		
			46	Étendard	1909		
			47	Fanion	1909		
			48	Sape	1908		
			49	Gabion	1908		
			50	Branlebas	1908		
			51	Fanfare	1908		
Spahi	1	52	Carabinier	1909		550t, 67.0x6.5x2.4m, 4b,2vte, 7500hp, 28kts, 77-79p; 6x1-65/50, (1+2x1)-450TT	
Chasseur	1	53	Chasseur	1909		520t, 64.2ppx6.5x3.1m, 4b,3st, 7200hp, 28kts, 77-79p; 6x1-65/50, (1+2x1)-450TT	

TB							
	Balny	3	1-3	Balny, Capitaine Cuny, Capitaine Mehl	1886		65t, 40.7x3.3x1.2m, 1b,1cr, 580hp, 19kts, 22p; 2x5-37/20, 2-350TT
	Coureur	3	4	Coureur	1888		125(4)-131(5,6)t, 44.9(4)-45.1(5,6)x4.3(4)-4.4(5,6)x1.4m, 2b,2vcr(4)-2b,2vte(5,6), 1500(4)-1750(5,6)hp, 23.5kts; 2x1-47/40, 2-350TT
			5	Véloce	1892		
			6	Grondeur	1892		
	Ouragan	3	7	Téméraire	1889		177t, 46.7x4.8x1.8m, 2b,1vqe, 1400hp, 16kts, 29-32p; 2x1-47/40, 4x1-350TT
			8	Aventurier	1889		
			9	Défi	1889		
	Agile	6	10	Agile	1889		119(10-13)-129(14)t, 43.6(10-13)-44.2(14)x4.6x1.1m, 1b,1vte(10)-2b,1vte(11-14), 1100hp, 27kts; 3x5-37/20, 3x1-350TT(10-12), (1+1x1)-380TT(13,14)
			11	Eclaire	1891		
			12	Kabyle	1892		
			13	Orage	1892		
			14	Tourbillon	1894		
	Avant-Garde	4	15	Turco	1892		127(15)-129(16-18)t, 41.9ppx4.5x1.3m, 2b,2vte, 1750hp, 21kts, 27p; 2x1-47/40, (1+1x1)-350TT
			16	Dragon	1892		
			17	Grenadier	1892		
			18	Lancier	1893		
	Corsaire	1	19	Corsaire	1893		168t, 50.5x4.5x1.7m, 2b,2vte, 2500hp, 25.5kts; 2x5-37/20, 2x1-380TT
	Mousquetaire	1	20	Mousquetaire	1893		123t, 48.0x4.7x1.3m, 2b,2vte, 2100hp, 24.5kts; 2x5-37/20, 2x1-450TT
	Chevalier	1	21	Chevalier	1894		135t, 43.8x4.5x1.5m, 2b,2vte, 2200hp, 24.5kts; 2x5-37/20, 2x1-450TT
	Argonaute	2	22	Argonaute	1894		129t, 42.9x4.5x1.7m, 2b,2vte, 2000hp, 23.5kts, 27p; 2x1-47/40, (1+1x1)-380TT
			23	Tourmente	1894		
	Averne	2	24	Averne	1894		131t, 43.9x4.6x1.3m, 2b,2vte, 1750hp, 23.5kts; 2x1-47/40, (1+1x1)-380TT
			25	Dauphin	1894		
	Filibustier	2	26	Ariel	1895		123t, 42.0x4.5x1.7m, 2b,2vte, 2000hp, 23.5kts; 2x1-47/40, (1+1x1)-380TT
			27	Aquilon	1896		
	Forban	1	28	Forban	1896		150t, 44.0x4.6x1.4m, 2b,2vte, 3260hp, 29kts, 29p; 2x1-37/20, 2x1-380TT












	Mangini	1	29	Mangini	1897		140t, 45.0ppx4.7x1.5m, 2b,2vte, 2100hp, 24kts, 27p; 2x1-47/40, (1+1x1)-380TT
	Cyclone	5	30	Cyclone	1899		150(30)-165(31-34)t, 46.4(30)-46.6(31-34)x4.7(30)-4.8(31-34)x1.5m, 2b,2vte, 4200(30)-3800(31-34)hp, 29kts; 2x1-47/40, 1x2-380TT
			31	Bourrasque	1902		
			32	Rafale	1902		
			33	Borée	1901		
			34	Tramontane	1902		
	Takou	1	35	Takou	1898		284t, 59.0x6.4x2.6m, 4b,2vte, 5000hp, 27kts, 57p; 4x1-47/40, 2x1-37/20, 2x1-380TT
	Mistral	6	36	Mistral	1901		183t, 45.0x5.2x1.6m, 2b,2vte, 4200hp, 26kts, 30p; 24belt, 9deck; 2x1-47/40, 2x1-380TT
			37	Siroco	1901		
			38	Simoun	1901		
			39	Typhon	1903		
			40	Trombe	1902		
			41	Audacieux	1900		
	No29	1	1	No56	1882	No picture	11t, 18.3x2.3x0.6m, 1b,1cr, 12kts, 12p; 1-350TT
	No75	3	2-4	No123-125	1889	No picture	53t, 35.0ppx3.4x0.9m, 1b,1vcr, 525hp, 20kts, 16p; 2x5-37/20, 2-380TT
	No126	3	5-7	No127-129	1889-1890	No picture	78t, 36.0x3.9x1.2m, 1b,1vcr, 900hp, 21kts, 21p; 2x5-37/20, 2x1-380TT
	No130	14	8-21	No130-132, 134-144	1890-1892		52t, 34.0ppx3.5x0.9m, 1b,1vte, 720hp, 20kts, 18p; 2x1-37/20, 2x1-380TT
	No145	25	22-46	No145-149, 152-171	1891-1893		78t, 35.9ppx3.9x1.2m, 1b,1vte(22-35,45,46)-2b,1vte(36-44), 1000hp, 21kts, 22-23p; 2x5-37/20, (1+1x1)-380TT
	No172	29	47-75	No172-200	1892-1895		78t, 35.9pp(47-66)-36.9pp(67-75)x3.9x1.2m, 2b,1vte(47-56,62-66)-1b,1vte(57-61,67-75), 1350hp, 22(47-69)-23(70-75)kts, 22-23p; 2x5-37/20, (1+1x1)-380TT
	No201	90	76-165	No201-204, 206-233, 235-241, 6S, 243, 7S, 10S-14S, 250-253, 15S, 16S, 256-260, 1M, 2M, 263-270, 3M, 4M, 273-276, 8S, 278-283, 17S-19S, 5M, 288, 289, 6M, 20S, 21S, 9S	1897-1904		83-90t, 37.0x4.2x1.2m, 2b,1vte(76-115,117-165)-2b,1st(116), 1500-1800(76-115,117-165)-1900(116)hp, 24(76-150)-26(151-165)kts, 23p; 2x5-37/20, (1+1x1)-380TT
	No293	1	166	No293	1904		94t, 39.5x4.1x1.3m, 2b,3st, 2000hp, 26kts; 2x5-37/20, (1+1x1)-380TT
	No294	1	167	No294	1904		100t, 38.5x4.0x1.4m, 2b,2st, 1800hp, 24kts; 2x5-37/20, (1+1x1)-380TT
	Libellule	1	168	Libellule	1905		39t, 36.4ppx3.4x1.9m, 1b,1st, 1000hp, 13kts; 1x1-380TT
			169	No295	1906		

TB2cl	No295	75	170	No296	1906		103-105t, 38.0x4.4x1.9m, 2b,1vte, 1800-2000hp, 26kts, 23p; 2x5-37/20, (1+1x2)-450TT
			171	No297	1906		
			172	No298	1906		
			173	No299	1906		
			174	No300	1908		
			175	No301	1906		
			176	No302	1906		
			177	No303	1905		
			178	No304	1906		
			179	No305	1906		
			180	No306	1905		
			181	No307	1905		
			182	No308	1906		
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			192	No318	1907		
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241	No367	1907
242	No368	1907
243	No369	1908

SUBMARINES

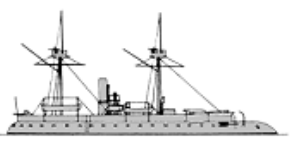
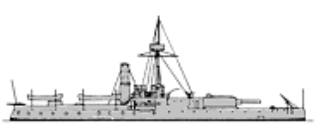
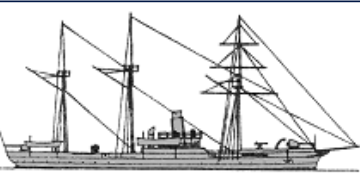

		1	Sirène	1901		
		2	Triton	1901		157/213t, 32.5x3.9x2.5m, 1b,1vte/em, 250/100hp,

SS	Sirène	4							
			3	Espadon	1902				
			4	Silure	1902			9.8/5.8kts, 13p, 30m; 4-450TC	
	Farfadet	1	5	Follet	1902			185/202t, 41.3x2.9x2.6m, 1em, 183hp, 6.1/4.3kts, 16p, 30m; 4-450TC	
			6	Français	1902			147/160t, 36.7x2.7x2.8m, 1em, 307hp, 10.1/8.3kts, 13p, 30m; 1-450TT, 2-450TC	
	Français	2	7	Algerien	1902				
	Naïade	20	8-27	Naïade, Protée, Perle, Esturgeon, Bonite, Thon, Souffleur, Dorade, Lynx, Ludion, Loutre, Castor, Phoque, Otarie, Méduse, Oursin, Grondin, Anguille, Alose, Truite	1904-1905			71/74t, 23.7x2.2x2.6m, 1pe/em, 57/95hp, 7.2/6kts, 12p, 30m; 2-450TC	
	X	1	28	X	1905			168/179t, 37.0x3.1x2.4m, 2pe/em, 260/230hp, 8.4/6.1kts, 15p, 30m; 1-450TT, 3-450TC	
	Z	1	29	Z	1905	No picture		202/222t, 41.3x3.0x2.8m, 1d/em, 190/hp, 9/7.1kts, 16p, 30m; 2-450TT	
	Aigrette	2	30	Aigrette	1905			178/253t, 35.9x4.0x2.6m, 1d/em, 150/130hp, 9.3/6.2kts, 14p, 30m; 4-450TC	
			31	Cigogne	1905				
	Émeraude	4	32	Émeraude	1908			392/425t, 44.9x3.9x3.6m, 2d/em, 600/200hp, 11.5/9.2kts, 21p, 40m; 6-450TT	
			33	Opale	1908				
			34	Rubis	1909				
			35	Saphir	1909				
	Pluviôse	10	36	Pluviôse	1908			398/550t, 51.1x4.9x3.0m, 2b,2vte/em, 700/450hp, 12/8kts, 24p, 40m; 1-450TT, 6-450TC	
			37	Ventôse	1908				
			38	Germinal	1908				
			39	Floréal	1909				
			40	Prairial	1909				
			41	Messidor	1909				
			42	Vendémiaire	1908				
			43	Papin	1909				
			44	Fresnel	1909				
	Circé	2	45	Monge	1909			351/491t, 47.1x4.9x3.0m, 2d/em, 630/460hp, 11.9/7.7kts, 22p, 40m; 1x1-47/50, 6-450TC	
			46	Circé	1909				
			47	Calypso	1909				

OTHER FIGHTING SHIPS

			1	Fusée	1885				
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PG	Fusée	2					1073-1124t, 50.3x9.9x3.2m, 3b,2vc, 1500hp, 12.5kts, 89p; compound(2)-steel(1)- 240belt, 50deck, 200barbette; 1x1-240/29, 1x1-90/28, 4x5-37/20
			2	Mitraille	1888		
	Achéron	4	3	Achéron	1888		1690(3,4)-1767(5,6)t, 55.2(3,4)-58.7(5,6)x12.3x3.6m, 4b,2hc, 1600hp, 11.6-13kts, 110p; compound-200belt, 50deck, 200turret; 1x1-274/29, 1x1-139/28(5,6), 2x1-100/26(3), 3x1-100/26(4), 2x1-47/40, 4x5-37/20(3,4), 7x5-37/20(5,6)
			4	Cocyte	1890		
			5	Phlégéton	1892		
			6	Styx	1892		
	Surprise	3	7	Surprise	1896		617-637t, 56.0-56.3ppx7.9-8.0x3.7m, 2b,1hte, 900hp, 13kts, 99p; 2x1-100/45, 4x1-65/50, 4x1-37/20
			8	Décidée	1898		
			9	Zélée	1900		
PR	Vigilante	3	1	Argus	1900	No picture	123t, 44.2x7.3x0.6m, 2b,2vte, 500hp, 13kts, 53p; 2x1-90/24, 4x1-37/20
			2	Vigilante	1900		
			3	Peï-Ho	1901		
	Doudart de la Grée	1	4	Doudart de la Grée	1909		183t, 54.4x6.7x1.0m, 2b,2vte, 900hp, 14kts, 66p; 6x1-37/20

MINE WARFARE SHIPS

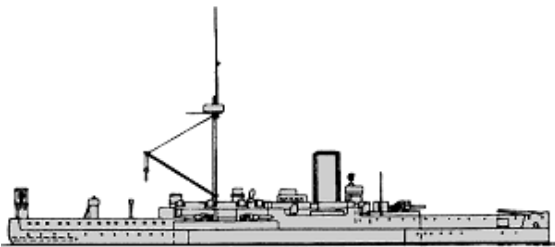
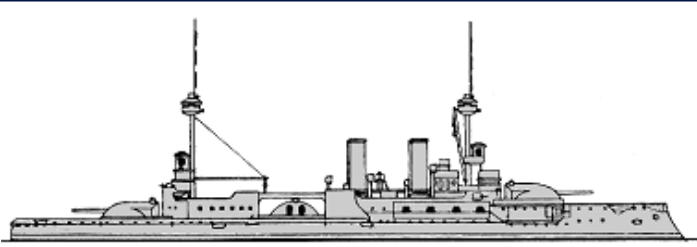
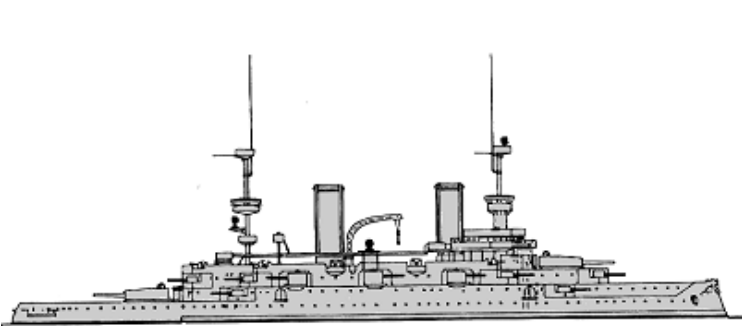

ATL	-	1	1	Orient			385t
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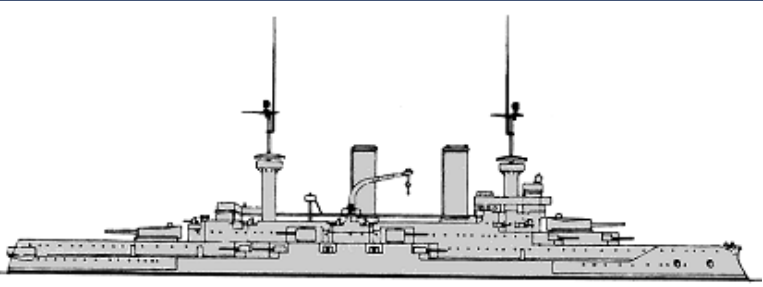
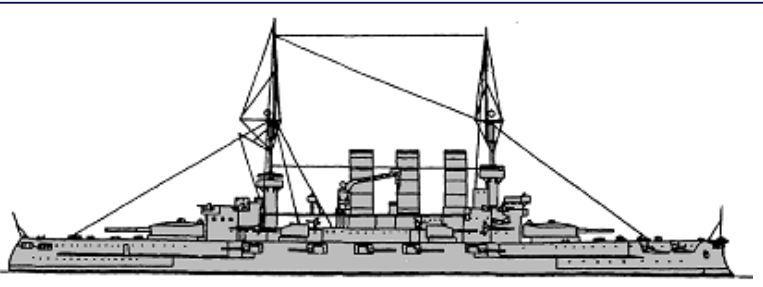
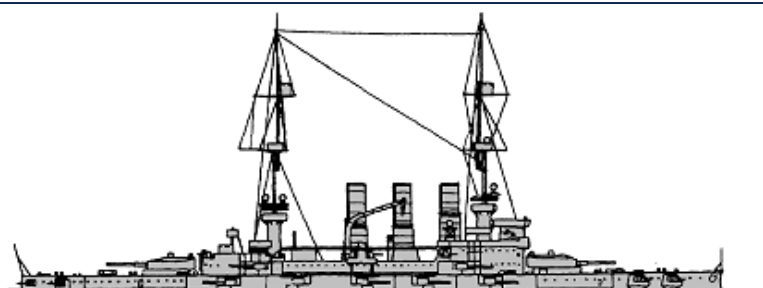
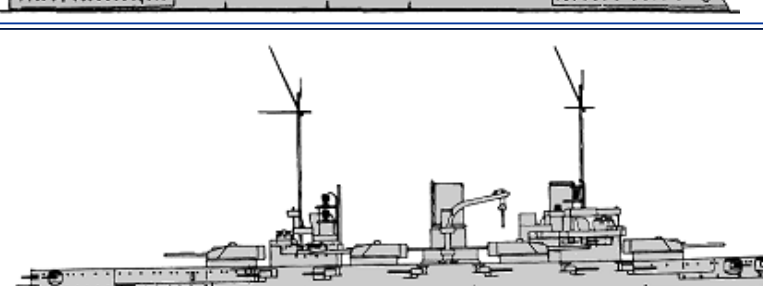
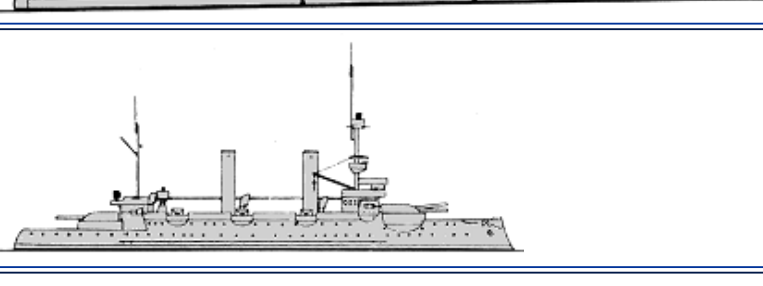



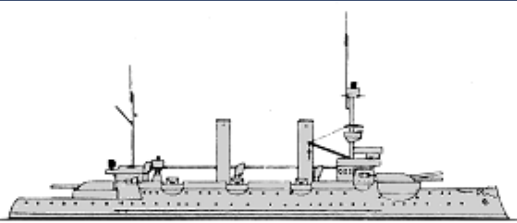
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# Germany 01 January 1910

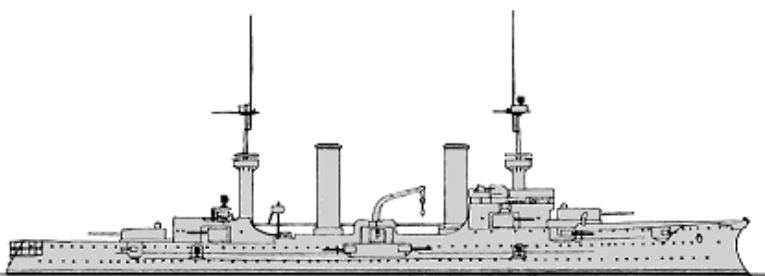
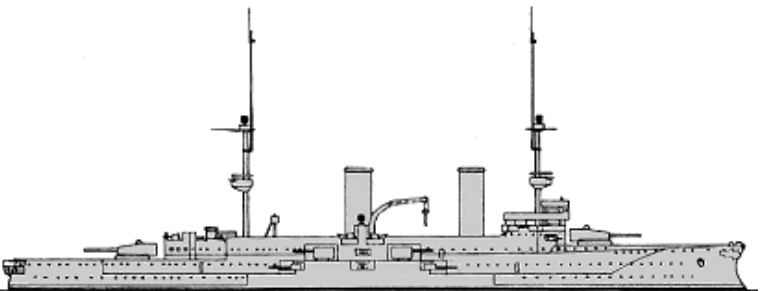
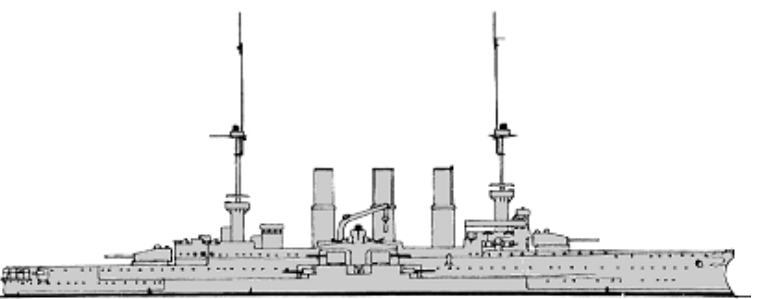
## BATTLESHIPS

Sachsen	3	1	Sachsen	1878		7742-7938t, 98.2x18.4x6.5m, 8b,2hc, 6201-6454hp, 14.2-15.7kts, 317p; 254belt, 75deck, 254barbettes/citadel, 200CT; 6x1-263/20, 8x1-88/27, 6x1-87/22, 8x5-37/20, 2-450TT, 3-350TT
		2	Bayern	1881		
		3	Baden	1883		
Kurfürst Friedrich Wilhelm	4	4	Kurfürst Friedrich Wilhelm	1894		10670t, 115.7x19.5x7.9m, 12b,2vte, 10000hp, 16.5kts, 568p; compound(4,6); 400belt, 60deck, 300barbettes, 300CT; 2x2-283/37, 1x2-283/32, 8x1-105/32, 8x1-99/27, 3-450TT
		5	Brandenburg	1893		
		6	Weissenburg	1894		
		7	Wörth	1893		
Kaiser Friedrich III	5	8	Kaiser Friedrich III	1898		11785t, 125.3x20.4x8.3m, 12b,3vte(8,9)-10b,3vte(10-12), 13000hp, 17.5kts, 651p; 300belt, 65deck, 250turrets, 250CT; 2x2-238/37, 14x1-149/37(8), 18x1-149/37(9-12), 14x1-88/27(8), 12x1-88/27(9-12), 5-450TT(8), 6-450TT(9-12)
		9	Kaiser Wilhelm II	1900		
		10	Kaiser Wilhelm der Grosse	1901		
		11	Kaiser Karl der Grosse	1902		
		12	Kaiser Barbarossa	1901		
		13	Wittelsbach	1902		12798t, 126.8x20.8x8.0m, 12b,3vte,
		14	Wettin	1902		
		15	Zähringen	1902		

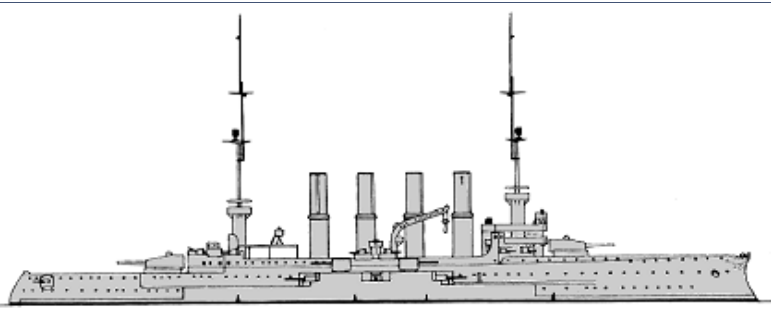
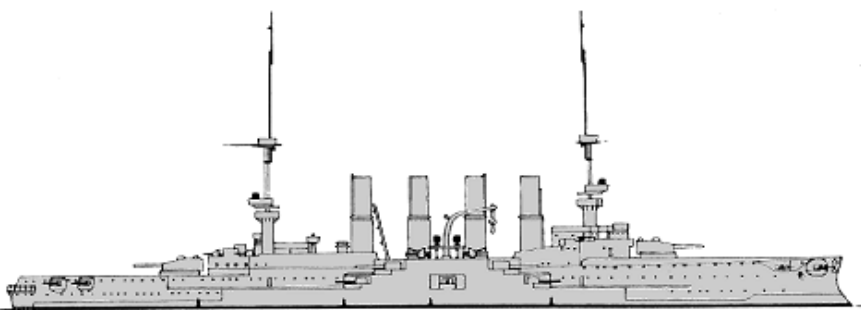
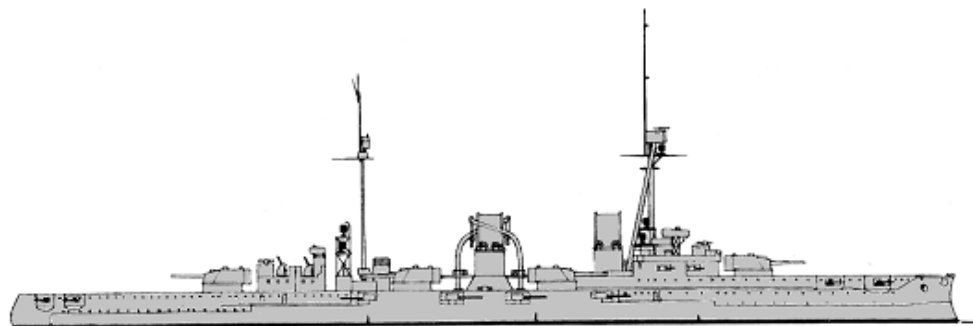
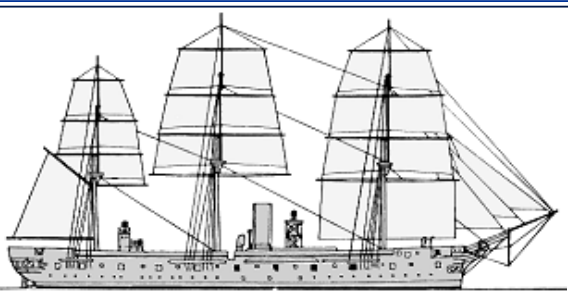

BB	Wittelsbach	5					14000hp, 17.5kts, 683p; 225belt, 50deck, 250turrets, 250CT; 2x2-238/37, 18x1-149/37, 12x1-88/27, 6-450TT
			16	Schwaben	1904		
			17	Mecklenburg	1903		
	Braunschweig	5	18	Braunschweig	1904		14394t, 127.7x25.6x8.1m, 14b,3vte, 17000hp, 18.2kts, 743p; 225belt, 40deck, 250turrets, 300CT; 2x2-283/37, 14x1-173/37, 18x1-88/32, 6-450TT
			19	Elsass	1904		
			20	Hessen	1905		
			21	Preussen	1905		
	Deutschland	5	22	Lothringen	1906		13994t, 127.6x22.2x8.3m, 12b,3vte, 20540hp, 19.1kts, 743p; 225(23)-240(24-27)belt, 40deck, 280turrets, 300CT; 2x2-283/37, 14x1-173/37, 20x1-88/32, 6-450TT
			23	Deutschland	1906		
			24	Hannover	1907		
			25	Pommern	1907		
	Nassau	2	26	Schlesien	1908		20535t, 146.1x26.9x8.8m, 12b,3vte, 22000hp, 19.5kts, 1008p; 300belt, 80deck, 280turrets, 400CT; 6x2-283/42, 12x1-149/42, 16x1-88/45, 6-450TT
			27	Schleswig-Holstein	1908		
	Siegfried	6	28	Nassau	1909		4236-4436t, 86.1x14.9x5.7m, 8b,2vte, 4700-5300hp, 15kts, 307p; compound; 240belt, 30(1-3,5)-50(4,6)deck, 200barbettes, 80(1-3,5)-160(4,6)CT; 3x1-238/32, 10x1-88/27, 3-450TT, 1-350TT
			29	Westfalen	1909		
	Siegfried	6	1	Siegfried	1890		4236-4436t, 86.1x14.9x5.7m, 8b,2vte, 4700-5300hp, 15kts, 307p; compound; 240belt, 30(1-3,5)-50(4,6)deck, 200barbettes, 80(1-3,5)-160(4,6)CT; 3x1-238/32, 10x1-88/27, 3-450TT, 1-350TT
			2	Beowulf	1892		
			3	Frithjof	1893		
			4	Heimdall	1894		
BC			5	Hildebrand	1893		
			6	Hagen	1894		
			7	Odin	1896		

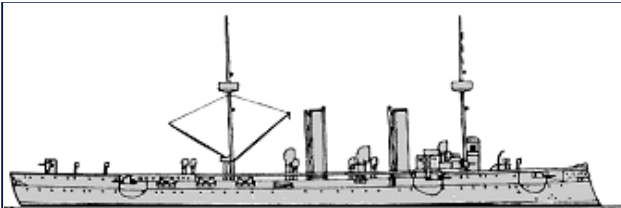
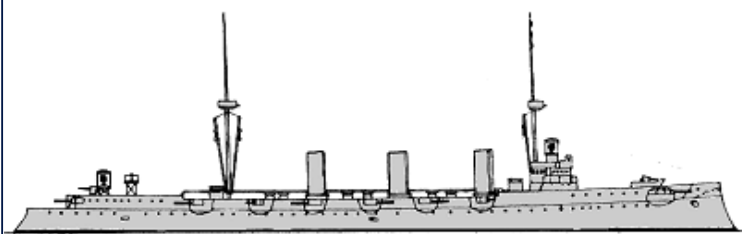
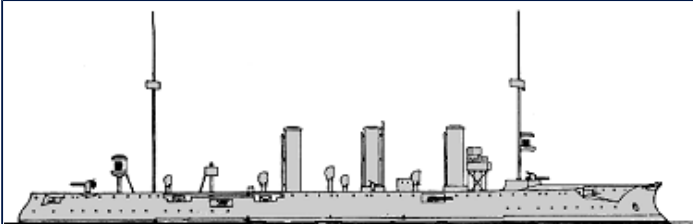
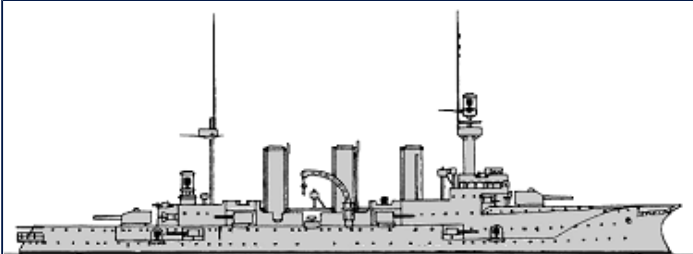
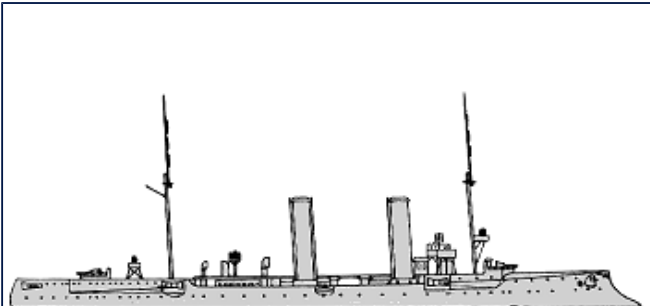

	Odin	2				4236-4436t, 86.2x15.4x5.6m, 8b,2vte, 5000(7)-5600(8)hp, 15.5kts, 307p; 220belt, 70deck, 200barbettes, 120CT; 3x1-238/32, 10x1-88/27, 4-450TT
		8	Ägir	1896		

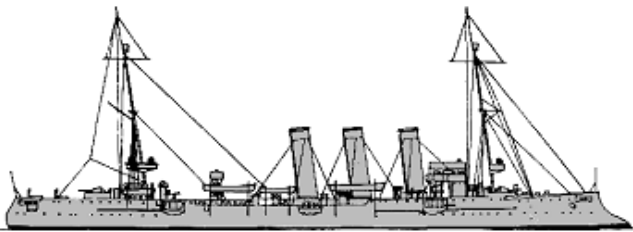
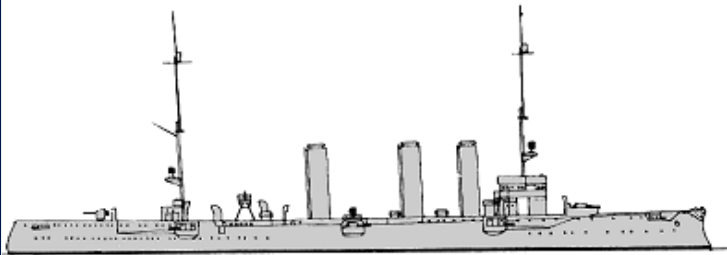
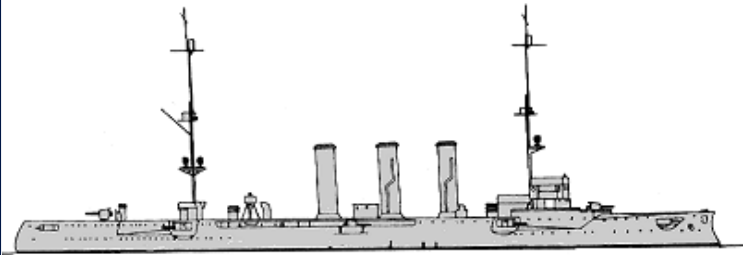
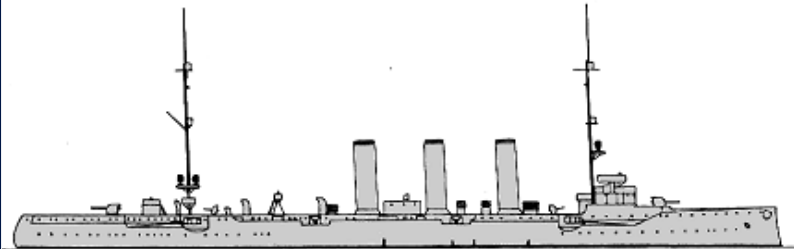
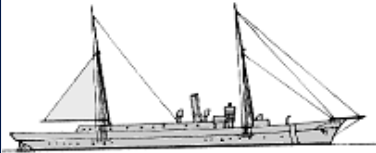
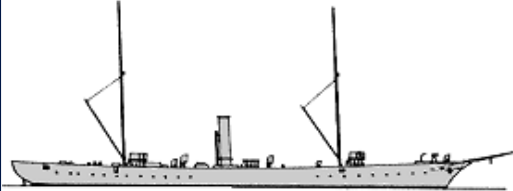
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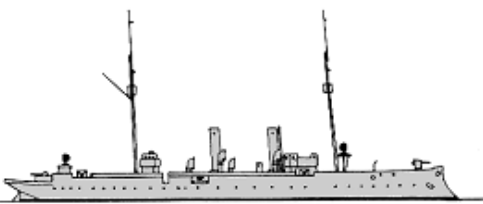
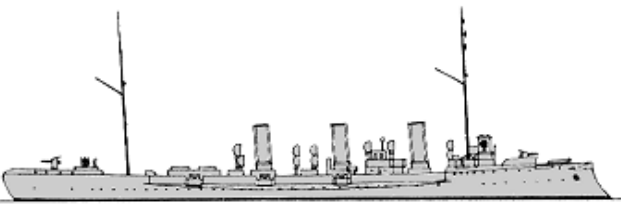
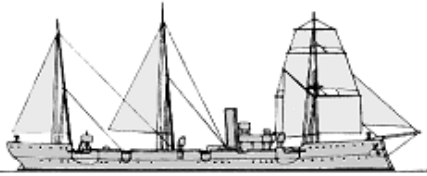
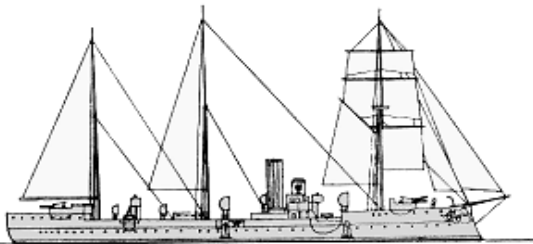

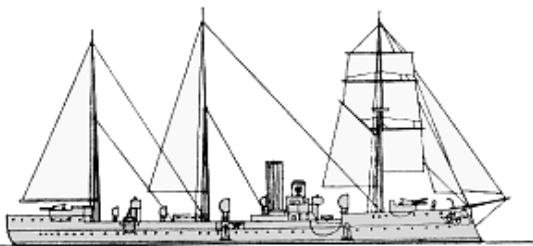
CA	Fürst Bismarck	1	1	Fürst Bismarck	1900		11461t, 127.0x20.4x8.5m, 12b,3vte, 13500hp, 18.7kts, 621p; 200belt, 30deck, 200turrets, 200CT; 2x2-238/37, 12x1-149/37, 10x1-88/27, 6-450TT
	Prinz Heinrich	1	2	Prinz Heinrich	1902		9806t, 126.5x19.6x8.1m, 14b,3vte, 15000hp, 20kts, 567p; 100belt, 40deck, 150turrets, 150CT; 2x1-238/37, 10x1-149/37, 10x1-88/27, 4-450TT
	Prinz Adalbert	2	3	Prinz Adalbert	1904		9875t, 126.5x19.6x7.8m, 14b,3vte, 17000hp, 20.5kts, 586p; 100belt, 80deck, 150turrets, 150CT; 2x2-209/37, 10x1-149/37, 12x1-88/32, 4-450TT
			4	Friedrich Carl	1903		
	Roon	2	5	Roon	1906		10266t, 127.8x20.2x7.8m, 16b,3vte, 19000hp, 21kts, 633p; 100belt, 60deck, 150turrets, 150CT; 2x2-209/37, 10x1-149/37, 14x1-88/32, 4-450TT
			6	Yorck	1905		



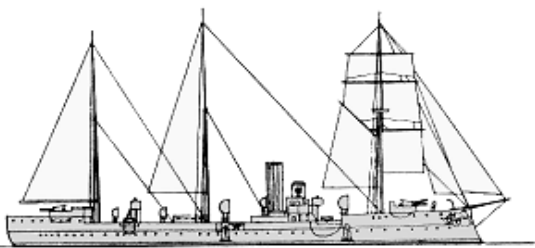
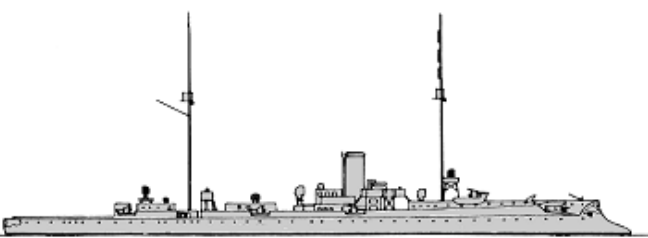
						
Scharnhorst	2	7	Schranhorst	1907		12985t, 144.6x21.6x8.4m, 18b,3vte, 26000hp, 22.5kts, 764p; 150belt, 60deck, 170turrets, 200CT; (2x2+4x1)-209/37, 6x1-149/37, 18x1-88/32, 4-450TT
		8	Gneisenau	1908		
Blücher	1	9	Blücher	1909		17500t, 161.8x24.5x8.8m, 18b,3vte, 32000hp, 24.5kts, 853p; 180belt, 70deck, 180turrets, 250CT; 6x2-209/42, 8x1-149/42, 16x1-88/45, 4-450TT
Bismarck	1	1	Moltke	1878		2994t, 82.0x13.7x6.3m, 4b,1hse, 2500hp, 12.5kts, 404p; 10x1-149/22, 2x1-88/27, 6x5-37/20
Irene	2	2	Irene	1888		5027t, 103.7x14.2x7.6m, 4b,2hc, 8000hp, 18kts, 365p; compound; 75slopes, 50deck, 50CT; 4x1-149/28, 8x1-105/32, 6x1-50/37, 3-350TT
		3	Prinzess Wilhelm	1889		

CL							
	Kaiserin Augusta	1	4	Kaiserin Augusta	1892		6381t, 123.2x15.6x7.4m, 8b,3vte, 12000hp, 21kts, 430p; 70slopes, 50deck, 50CT; 14x1-149/32, 8x1-88/27, 4x5-37/20, 1-350TT
	Gefion	1	5	Gefion	1894		4275t, 110.4x13.2x6.5m, 6b,2vte, 9000hp, 19kts, 212p; steel; 25slopes, 30deck, 30CT; 10x1-105/32, 6x1-50/37, 2x1-450TT
	Victoria Louise	5	6	Victoria Louise	1899		6491(6-8)-6705(9,10)t, 110.6x17.4(6-8)-17.6(9,10)x6.8-7.3m, 8b,3vte(6-8,10)-12b,3vte(9), 10000hp, 19.5(6-8)-18.5(9,10)kts, 477p; 100slopes, 40deck, 100turrets, 150CT; 2x1-209/37, 6x1-149/37(6-8,10), 8x1-149/37(9), 3x1-88/32(6-8,10), 11x1-88/27(6-8,10), 10x1-88/27(9), 3-450TT
			7	Hertha	1898		
			8	Freya	1898		
			9	Vineta	1899		
			10	Hansa	1899		
	Gazelle	10	11	Gazelle	1900		2963(11,12)-3082(13-17)-3180(18-20)t, 105.0(11,12,18-20)-105.1(13-17)x12.2(11-17)-12.4(18-20)x5.5(11,12,18-20)-5.4(13-17)m, 8b,2vte(11,12)-10b,2vte(13)-9b,2vte(14-20), 6000(11)-8110(12)-9020(13-17)-8580(18-20)hp, 20(11)-22.1(12)-21.8(13-17)-21.5(18-20)kts, 249(11-17)-259(18-20)p; 50slopes, 25deck, 50shields, 80CT; 10x1-105/37, 3-450TT(11), 2-450TT(12-20)
			12	Niobe	1900		
			13	Nymphe	1900		
			14	Thetis	1901		
			15	Ariadne	1901		
			16	Amazone	1901		
			17	Medusa	1901		
			18	Frauenlob	1903		
			19	Arcona	1903		
			20	Undine	1904		
		28	Bremen	1904		3816(28-30,32-34)-3661(31)t,	
		29	Hamburg	1904			

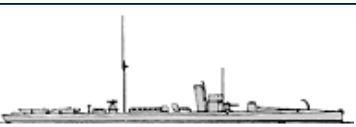





Bremen	7					111.1x13.3x5.6m, 10b,2vte(28-30,32-34)-10b,2st(31), 11750(28-30,32-34)-14400(31)hp, 23kts, 288p; 80slopes, 35deck, 50shields, 100CT; 10x1-105/37, 2-450TT
		30	Berlin	1905		
		31	Lübeck	1905		
		32	München	1905		
		33	Leipzig	1906		
		34	Danzig	1907		
Königsberg	4	35	Königsberg	1907		3814(35)-3902(36)-40002(37)-3822(38)t, 115.3(35)-117.4(36-38)x13.2(35)-13.3(36-38)x5.3(35)-5.2(36)-5.4(37)-5.1(38)m, 11b,2vte(35-37)-11b,4st(38), 13200(35-37)-13500(38)hp, 23(35-37)-24(38)kts, 322p; 80slopes, 30deck, 50shields, 100CT; 10x1-105/37, 8x1-52/52(36-38), 2-450TT
		36	Nürnberg	1908		
		37	Stuttgart	1908		
		38	Stettin	1907		
Dresden	2	39	Dresden	1908		4268t, 118.3x13.5x5.5m, 12b,4st(39)-12b,2vte(40), 15000(39)-13500(40)hp, 24(39)-23.5(40)kts, 361p; 80slopes, 30deck, 50shields, 100CT; 10x1-105/37, 8x1-52/52, 2-450TT
		40	Emden	1909		
Kolberg	1	41	Mainz	1909		4889t, 130.5x14.0x5.6m, 15b,2st, 20200hp, 26kts, 367p; 80slopes, 40deck, 50shields, 100CT; 12x1-105/42, 4x1-52/52, 2-450TT, 100mines
Grille	1	1	Grille	1858		491t, 56.9x7.4x3.2m, 2b,1hc, 760hp, 14.4kts, 70p; 1x1-125/21, 2x1-79/25, 6x5-37/20
Zieten	1	2	Zieten	1876		1170t, 79.4x8.6x4.6m, 6b,2hc, 2000hp, 16kts, 94p; 6x1-50/37

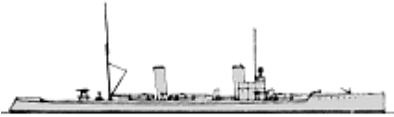

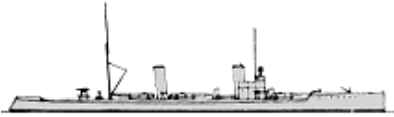
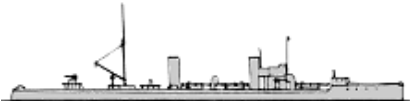
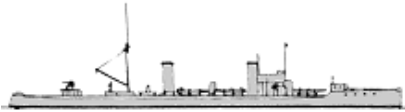
CLL	Blitz	2	3	Blitz	1883		1486t, 78.4x9.9x4.4m, 8b,2hc, 2700hp, 15.6kts, 134p; 6x1-88/27, (2x1+1)-350TT
			4	Pfeil	1884		
	Greif	1	5	Greif	1887		2266t, 102.6x9.8x4.3m, 8b,2hc, 5795hp, 19kts, 170p; 2x1-105/32, 6x1-88/32, 4x5-37/20
	Schwalbe	1	6	Sperber	1889		1359t, 66.9x9.4x4.7m, 4b,2hc, 1500hp, 13.5kts, 117p; 8x1-105/32, 5x5-37/20
	Bussard	2	7	Bussard	1890		1868t, 82.6x10.2x5.6m, 4b,2hte, 2800hp, 15.5kts, 161p; 8x1-105/32, 5x5-37/20, 2x1-350TT
			8	Falke	1891		
	Meteor	2	9	Meteor	1891		1078(9)-1117(10)t, 79.9x9.6x4.5m, 4b,2vte, 4500(9)-5000(10)hp, 19(9)-19.5(10)kts, 115p; steel; 25slopes, 15deck, 30CT; 4x1-88/27, 3-350TT
			10	Comet	1893		
	Seeadler	3	11	Seeadler	1892		1864t, 82.6x10.5x5.4m, 4b,2hte, 2800hp, 15.5kts, 161p; 8x1-105/32, 5x5-37/20, 2x1-350TT
			12	Condor	1892		
			13	Cormoran	1893		
							1918t, 83.9x10.6x5.2m, 4b,2hte, 2880hp,

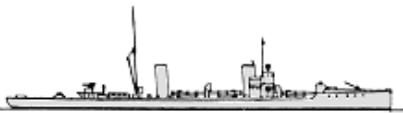
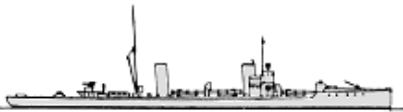

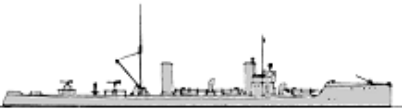

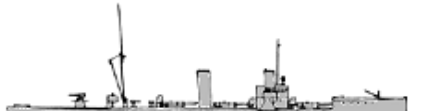


Geier	1	14	Geier	1895		15.5kts, 161p; 8x1-105/32, 5x5-37/20, 2x1-450TT
Hela	1	15	Hela	1896		2082t, 105.0x11.0x4.6m, 8b,2vte, 6000hp, 20kts, 178p; steel; 25slopes, 20deck, 30CT; 2x1-88/27, 6x1-50/37, 3-450TT

TORPEDO SHIPS






D1	2	1	D1	1887		300t, 56.1x6.6x3.4m, 2b,1vte, 2000hp, 20.6kts, 46p; 3x1-50/37, (1+2x1)-350TT
		2	D2	1887		
D3	2	3	D3	1888		300t, 57.6x6.8x3.2m, 2b,1vte, 2200hp, 20.3kts, 46p; 3x1-50/37, (1+2x1)-350TT
		4	D4	1888		
D5	2	5	D5	1889		406t, 59.6x7.4x3.5m, 2b,1vte, 3200hp, 22.6kts, 46p; 3x1-50/37, (1+2x1)-350TT
		6	D6	1889		
D7	2	7	D7	1891		410t, 59.7x7.4x3.4m, 2b,1vte, 3600hp, 22.5kts, 46p; 3x1-50/37, (1+2x1)-450TT
		8	D8	1891		
D9	1	9	D9	1894		458t, 63.0x7.7x3.7m, 3b,1vte, 4200hp, 23.5kts, 52p; 3x1-50/37, (1+2x1)-450TT
D10	1	10	D10	1898		371t, 66.1x6.0x2.4m, 3b,2vte, 5783hp, 27.2kts, 47p; 5x1-50/37, (1+2x1)-450TT

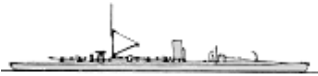
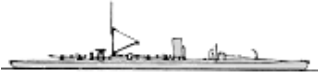

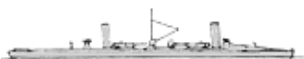
DD	S90	12	11	S90	1899		394t, 63.0x7.0x2.8m, 3b,2vte, 5900hp, 27kts, 57p; 3x1-50/37(11-17,19-22), 1x1-50/37(18), 3x1-450TT(11-17,19-22)
			12	S91	1900		
			13	S92	1900		
			14	S93	1900		
			15	S94	1900		
			16	S95	1900		
			17	S96	1900		
			18	Sleipner	1900		
			19	S98	1900		
			20	S99	1900		
			21	S100	1901		
			22	S101	1901		
	Taku	1	23	Taku	1898		284t, 59.0x6.4x2.6m, 4b,2vte, 5000hp, 27kts, 57p; 2x1-50/37, 2x1-450TT
	S102	6	24	S102	1901		406t, 63.2x7.0x2.7m, 3b,2vte, 5900hp, 28kts, 57p; 3x1-50/37, 3x1-450TT
			25	S103	1901		
			26	S104	1901		
			27	S105	1901		
			28	S106	1901		
			29	S107	1902		
	G108	6	30	G108	1902		440t, 65.8x6.7x2.9m, 3b,2vte, 6600hp, 28kts, 57p; 3x1-50/37, 3x1-450TT
			31	G109	1902		
			32	G110	1903		
			33	G111	1902		
			34	G112	1902		
			35	G113			
	S114	6	36	S114	1902		415t, 63.2x7.0x2.7m, 3b,2vte, 5900hp, 27kts, 57p; 3x1-50/37, 3x1-450TT
			37	S115	1903		
			38	S116	1903		
			39	S117	1903		
			40	S118	1903		
			41	S119	1903		
	S120	5	42	S120	1904		468t, 64.7x7.0x2.6m, 3b,2vte, 6400hp, 27.5kts, 61p; 3x1-50/37, 3x1-450TT
			43	S121	1904		
			44	S122	1904		
			45	S123	1904		

						
		46	S124	1904		
S125	1	47	S125	1905		454t, 64.7x7.0x3.2m, 3b,3st, 6600hp, 28kts, 61p; 3x1-50/37, 3x1-450TT
S126	6	48	S126	1905		482t, 64.7x7.0x2.8m, 3b,2vte, 6400hp, 28kts, 61p; 3x1-50/37, 3x1-450TT
		49	S127	1905		
		50	S128	1905		
		51	S129	1905		
		52	S130	1905		
		53	S131	1905		
G132	5	54	G132	1906		544t, 65.7x7.0x2.9m, 3b,2vte, 7000hp, 28kts, 69p; 1x1-88/32(57), 2x1-52/51(57), 4x1-50/37(54-56,58), 3x1-450TT
		55	G133	1906		
		56	G134	1907		
		57	G135	1907		
		58	G136	1907		
G137	1	59	G137	1907		693t, 71.5x7.7x3.2m, 4b,3st, 10800hp, 30kts, 81p; 1x1-88/32, 3x1-52/51, 3x1-450TT
S138	12	60	S138	1907		684t, 70.7x7.8x2.8m, 4b,2vte, 11000hp, 30.3kts, 80p; 1x1-88/32, 3x1-52/51, 3x1-450TT
		61	S139	1907		
		62	S140	1907		
		63	S141	1907		
		64	S142	1907		
		65	S143	1907		
		66	S144	1907		
		67	S145	1907		
		68	S146	1907		
		69	S147	1908		
		70	S148	1908		
		71	S149	1908		
		72	V150	1907		
		73	V151	1908		
		74	V152	1908		



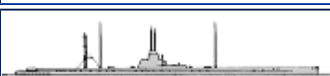
V150	11	75	V153	1908		691t, 72.5x7.8x3.0m, 4b,2vte, 10900hp, 30kts, 84p; 2x1-88/32(72-77), 2x1-88/27(78-82), 3x1-450TT
		76	V154	1908		
		77	V155	1908		
		78	V156	1908		
		79	V157	1908		
		80	V158	1908		
		81	V159	1908		
		82	V160	1908		
V161	1	83	V161	1908		687t, 72.5x7.8x3.0m, 4b,2st, 14800hp, 32kts, 84p; 2x1-88/27, 3x1-450TT
V162	3	84	V162	1909		739t, 73.9x7.9x3.1m, 4b,2st(84,86)-4b,2gt(85), 15100hp, 32kts, 84p; 2x1-88/27, 3x1-450TT
		85	V163	1909		
		86	V164	1909		
G169	2	87	G169	1909		777t, 74.0x7.9x2.8m, 4b,3st, 15000hp, 32kts, 84p; 2x1-88/27, 3x1-450TT
		88	G170	1909		
Nr. XVIII	6	1-6	V1, 2, 5, 7-9	1884		61t, 32.8x3.8x1.8m, 1b,1vte, 590hp, 17.9kts, 14p; 2x5-37/20, 2-350TT
S7	9	7-15	S8, 11, 13-16, 20-22	1885		98t, 37.7x4.9x2.2m, 1b,1vte, 725hp, 20.4kts, 16p; 1x1-50/37, (1+2x1)-350TT
S24	7	16	S24	1886		103t, 37.7x4.8x2.3m, 1b,1vte, 840hp, 19.1kts, 16p; 1x1-50/37, (1+2x1)-350TT
		17	S25	1886		
		18	S27	1886		
		19	S28	1886		
		20	S29	1886		
		21	S30	1887		
		22	S31	1887		
S32	1	23	S32	1886		119t, 39.1x5.3x2.5m, 1b,1vte, 900hp, 19.9kts, 20p; 1x1-50/37, (1+2x1)-350TT
S33	8	24	S33	1887		113t, 39.9x4.8x2.3m, 1b,1vte, 1100hp, 20kts, 16p; 1x1-50/37, (1+2x1)-350TT
		25	S34	1887		
		26	S35	1887		
		27	S36	1887		
		28	S37	1887		



TB			29	S38	1887		
			30	S39	1887		
			31	S40	1887		
	S42	1	32	S42	1889		153t, 44.2x5.0x2.6m, 1b,1vte, 1420hp, 22.2kts, 16p; 1x1-50/37, (1+2x1)-350TT
	S43	14	33	S43	1889		152t, 44.2x5.0x2.7m, 1b,1vte, 1571hp, 21.5kts, 16p; 1x1-50/37, (1+2x1)-350TT
			34	S44	1889		
			35	S45	1889		
			36	S46	1889		
			37	S47	1889		
			38	S49	1890		
			39	S50	1890		
			40	S51	1890		
			41	S52	1890		
			42	S53	1890		
			43	S54	1890		
			44	S55	1890		
			45	S56	1890		
			46	S57	1890		
	S58	8	47	S58	1892		152t, 44.3x5.0x2.6m, 1b,1vte, 1232hp, 20.2kts, 16p; 1x1-50/37, (1+2x1)-350TT
			48	S59	1892		
			49	S60	1892		
			50	S61	1892		
			51	S62	1892		
			52	S63	1892		
			53	S64	1892		
			54	S65	1892		
	S66	1	55	S66	1893		172t, 47.9x5.4x2.7m, 2b,1vte, 1610hp, 22.1kts, 24p; 1x1-50/37, (1+2x1)-450TT
	S67	7	56	S67	1893		166t, 47.9x5.4x2.6m, 1b,1vte, 1600hp, 21.9kts, 24p; 1x1-50/37, (1+2x1)-450TT
			57	S68	1893		
			58	S69	1893		
			59	S70	1893		
			60	S71	1893		
			61	S72	1893		

			62	S73	1894		
		S74	1	63	S74	1895	 <div>186t, 49.9x5.5x2.8m, 2b,1vte, 2500hp, 23.7kts, 24p; 1x1-50/37, (1+2x1)-450TT</div>
		S75	7	64	S75	1895	 <div>180t, 49.0x5.3x2.9m, 2b,1vte, 1744hp, 22.3kts, 24p; 1x1-50/37, (1+2x1)-450TT</div>
				65	S76	1895	
				66	S77	1895	
				67	S78	1895	
				68	S79	1895	
				69	S80	1895	
				70	S81	1896	
		S82	6	71	S82	1897	 <div>170t, 48.2x5.1x2.6m, 2b,1vte, 2146hp, 25.3kts, 29p; 1x1-50/37, (1+2x1)-450TT</div>
				72	S83	1897	
				73	S84	1897	
				74	S85	1898	
				75	S86	1898	
				76	S87	1898	
		G88	2	77	G88	1898	 <div>177t, 48.7x5.0x2.8m, 2b,1vqe, 2468hp, 26kts, 29p; 1x1-50/37, (1+2x1)-450TT</div>
				78	G89	1898	

SUBMARINES

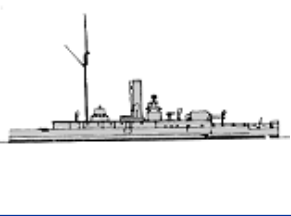
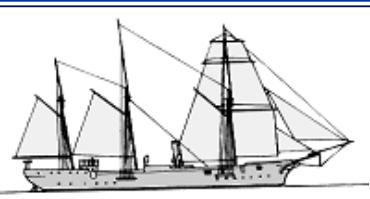
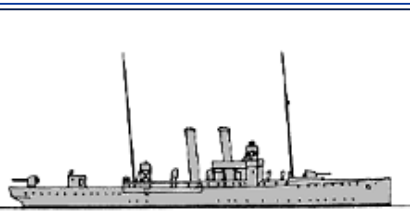
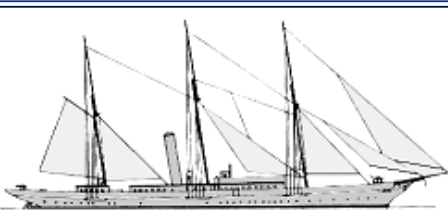
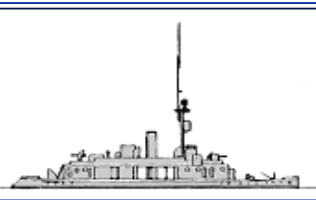

SS	U1	1	1	U1	1906	 <div>238/283t, 42.4x3.8x3.2m, 2pe/em, 400/400hp, 10.8/8.7kts, 12p, 30m; 1-450TT</div>
	U2	1	2	U2	1908	 <div>341/430t, 45.4x5.5x3.1m, 2pe/em, 600/630hp, 13.2/9kts, 22p, 30m; 4-450TT</div>
	U3	2	3	U3	1909	 <div>421/510t, 51.3x5.6x3.1m, 2pe/em, 600/1030hp, 11.8/9.4kts, 22p, 30m; 4-450TT</div>
			4	U4	1909	

ESCORTS


PC	Sirius	4	1-4	Sirius, Vega, Castor, Pollux	1889-1890	 <div>52t, 22.6x4.6x1.6m, 1b,1vte, 200hp,; mines(4)</div>
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OTHER FIGHTING SHIPS

		1	Biene	1877		
		2	Mücke	1878		

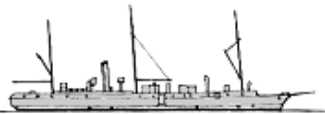
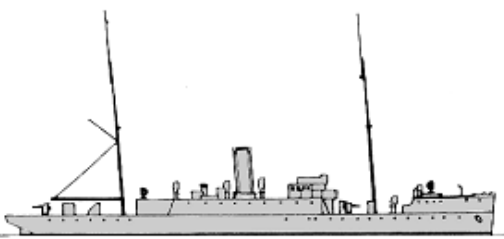
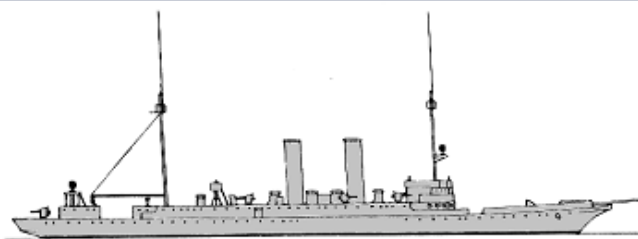
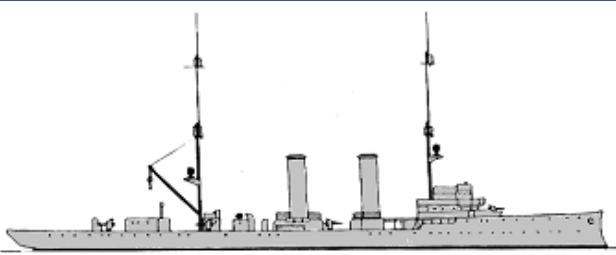
PG	Wespe	7	3	Scorpion	1877		1163t, 46.4x10.6x3.4m, 4b,2dc, 700hp, 10kts, 88p; iron- 203belt, 40deck, 203barbette, 20CT; 1x1-305/20, 2x1-87/22, 2x5-37/20, 2-350TT
			4	Basilisk	1880		
			5	Crocodill	1880		
			6	Natter	1881		
			7	Hummel	1881		
	Wolf	1	8	Hyäne	1879		570t, 47.2x7.7x3.4m, 2b,1hse, 340hp, 8.5kts, 106p; 2x1-125/21, 2x1-87/22, 3x5-37/20
	Iltis	6	9	Iltis	1898		1031(9,10)-1090(11,12)-1193(13,14)t, 65.2(9-12)-66.9(13,14)x9.1(9-12)-9.7(13,14)x3.6(9,10)-3.7(11,12)-3.1(13,14)m, 4b,2hte(9,10)-4b,2vte(11-14), 1300hp, 14.5(9,10)-14(11-14)kts, 130p; 2x1-105/37(11-14), 4x1-88/27(9,10)
			10	Jaguar	1899		
			11	Tiger	1900		
			12	Luchs	1900		
			13	Panther	1902		
			14	Eber	1903		
APG	-	1	1	Lorelei	1886		924t
PGR	Tsingtau	2	1	Tsingtau	1904		280t, 50.1x8.0x0.9m, 2b,2vte, 1300hp, 13kts, 47p; 1x1-88/27, 1x1-50/37
			2	Vaterland	1904		
APGR	-	1	1	Vorwärts	1899		406t

AMPHIBIOUS SHIPS

LC	Pferdeboot	14	1-14	P.B.9 L.N.1-14	1904-1909		14t, 10.5x3.4x0.6m, 1pe, 30hp, 13.5kts, 2p; 10t of cargo
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MINE WARFARE SHIPS

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ML	Rhein	1	1	Rhein	1867		482t, 47.1x6.0x3.2m, 1b,1vse, 200hp, 9kts, 81p; 2x5-37/20, 100mines
	Pelikan	1	2	Pelikan	1891		2424t, 84.2x11.7x5.1m, 2b,2vte, 3000hp, 15kts, 195p; 4x1-88/27, 400mines
	Nautilus	1	3	Nautilus	1907		2345t, 98.2x11.2x4.5m, 4b,2vte, 6600hp, 20kts, 201p; 8x1-88/32, 391mines
	Albatross	1	4	Albatross	1908		2506t, 100.9x11.5x4.6m, 4b,2vte, 6600hp, 20kts, 208p; 8x1-88/32, 288mines





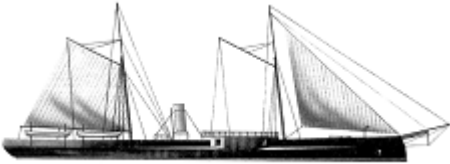
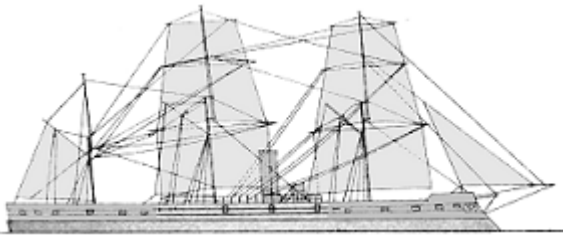
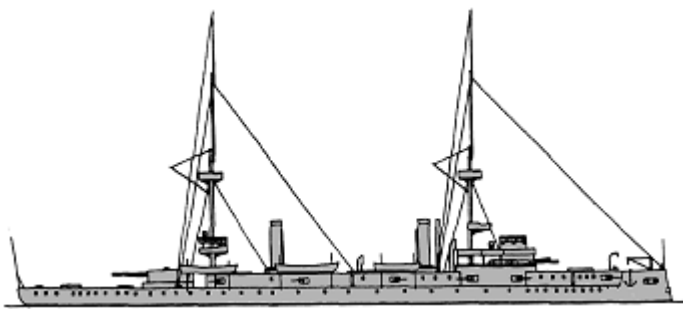
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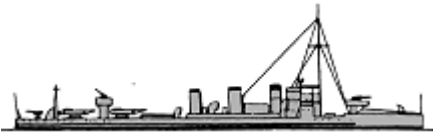
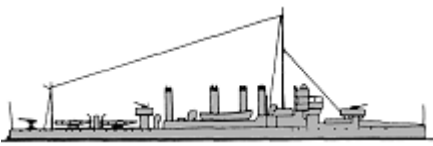
## BATTLESHIPS


BC	Vasilefs Georgios	1	1	Vasilefs Georgios	1868		1774t, 61.0ppx10.1x4.9m, 4b,2vte, 3000hp, 14kts, 152p; iron- 178belt, 152battery, 25deck; 2x1-209/20, 1x1-149/27, 9x1-37/37
	Vasilissa Olga	1	2	Vasilissa Olga	1870		2030t, 76.0ppx11.9x5.8m, 4b,1vte, 4000hp, 16.5kts, 258p; iron- 152belt, 121battery, 25deck; 4x1-173/22, 2x1-173/17, 4x1- 75/35, 4x5-37/17
	Idra	3	3	Idra	1892		4885t, 102.0ppx15.8x5.5m, 4b,2vte, 6700hp, 17kts, 440p; steel, compound- 305belt, 57deck, 350casemate, 305barbette; 2x1- 274/34, 1x1-274/28, 1x1-100/48, 8x1- 65/50, 4x1-47/40, 10x5-37/17, 1-381TT, 2-356TT
			4	Spetsai	1892		
			5	Psara	1891		

## CRUISERS


CLL	Navarchos Miaoulis	1	1	Navarchos Miaoulis	1879	No picture	1820t, 75.0ppx11.0x4.4m, 1hc, 2400hp, 13.5kts, 180p; 3x1-173/22, 1x1-173/17, 6x1-37/20, 3-356TT
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## TORPEDO SHIPS

DD	Niki	4	1	Niki	1906		350t, 67.0x6.6x2.7m, 4b,2vte, 6800hp, 30kts, 58p; 2x1-76/51, 4x1-57/59, 2x1-450TT
			2	Doxa	1906		
			3	Aspis	1907		
			4	Velos	1907		
	Thyella	4	5	Thyella	1907		380t, 67.1x6.2x1.8m, 4b,2vte, 30kts, 70p; 2x1-76/51, 4x1-57/59, 2x1- 450TT
			6	Nafkratoussa	1906		
			7	Lonchi	1907		
			8	Sfendoni	1907		

TB	Ionia	1	1	No.18	1881	No picture	35t, 27.1x3.4x1.0m, 1b,1vc, 500hp, 17.5kts, 9p; 2-356TC
	Samos	6	2-7	No.6-10, 17	1881	No picture	40t, 30.5x3.7x1.3m, 1b,1vc, 450hp, 19.5kts, 12p; 2x5-37/17, 2-356TT
	No11	5	8-12	No.11, 12, 14-16	1885		85t, 37.5x4.7x1.7m, 1b,1vc, 1000hp, 18kts, 20p; 1x5-37/17, (2+1x1)-356TT

## OTHER FIGHTING SHIPS

PG	Afroessa	1	1	Plixavra	1857	No picture	380t, 38.0x7.0x2.7m, 160hp, 9kts; 1x1-87/22
	Sfaktiria	4	2-5	Alfa, Beta, Gamma, Delta	1880-1881	No picture	52t, 22.0x4.5x1.5m; 1x1-149/24, 1spar torpedo
	Hydra	2	6	Amvrakia	1881	No picture	470t, 39.0ppx7.9x2.2m, 2vc, 690hp, 12kts, 64p; 1x1-263/27, 1x1-149/27, 2x1-37/20, 1-356TT
			7	Aktion	1881		
	Achelaos	4	8	Achelaos	1884		400-420t, 41.0-42.0x7.4-7.6x3.5-4.0m, vc, 400hp, 9.8(8,9)-10.5(10,11)kts, 73p; 2x1-95/26, 2x1-37/20(8,9), 3x1-37/20(10,11)
			9	Alpheos	1884		
			10	Eurotas	1884		
			11	Peneos	1885		
	Aidon	1	12	Aidon	1884	No picture	86t
	Kichli	2	13, 14	Kichli, Kissa	1884	No picture	86t, 24.2x4.9x2.1m, 1vc, 162hp, 10kts

## MINE WARFARE SHIPS

ML	Aigialeia	3	1	Aigialeia	1881	No picture	300t, 23.0x4.0x2.6m, 1vc, 300hp, 9kts; 20mines
			2	Monemvasia	1881		
			3	Nafplia	1881		
AML	-	1	1	Kanaris	1878		870t, 91.2x9.2m, 500hp, 14kts; 2x1-120/22, 2x5-37/17, 4-356TT, mines

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# Haiti 01 January 1910

## CRUISERS

CL	Dessalines	1	1	Dessalines	1883	No picture	1200t, 56.4x9.8x4.5m, 760hp, 16kts; 2x1-107/29, 1x1-100/26, 2x1-87/22
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## OTHER FIGHTING SHIPS

PG	22 Décembre 1804	1	1	22 Décembre 1804	1860	No picture	900t, 63.4x9.1x4.9m, 360hp, 9kts; 4x1-121/22
	1804	1	2	1804	1875	No picture	600t, 44.2x8.8x3.1m, 100hp, 12kts; 6x1-121/22
	Saint Michael	1	3	Saint Michael	1875	No picture	850t, 49.4x10.7x3.4m, 120hp, 12kts; 1x1-279/12, 8x1-102/22
	Toussaint Louverture	1	4	Toussaint Louverture	1886		500t, 50.0ppx7.5x3.3m, 1vc, 790hp, 13kts; 1x1-165/28, 2x1-120/27
	Capois La Mort	2	5	Capois La Mort	1893		256t, 45.0x6.2x2.1m, 680hp, 14kts; 1x1-100/50, 4x1-37/20
			6	Alexander Pétion	1893		

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# Honduras 01 January 1910

## OTHER FIGHTING SHIPS

PG	Tatumbla	1	1	Tatumbla	1900s	No picture	200t, 12kts, 44p; 2x1-small guns
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## COASTAL FORCES

YP	22 Februar	1	1	22 Februar	1897	No picture	13t, 22hp
	Liberia	1	2	Liberia	1908	No picture	24t, 25.9x3.7x1.4m, 1pe, 120hp, 13kts; 1x1-37/27

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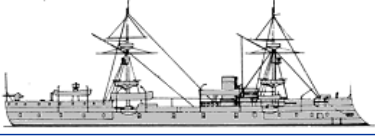
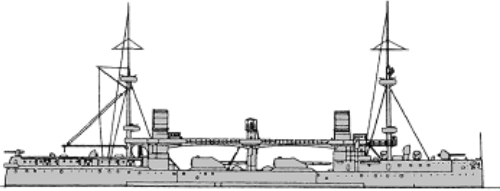
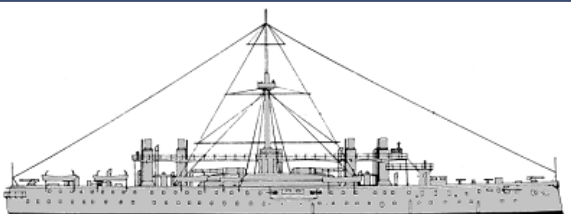
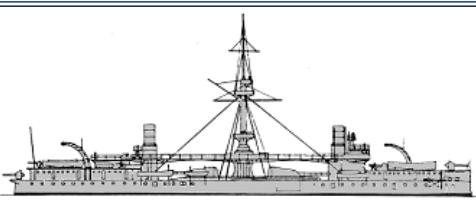
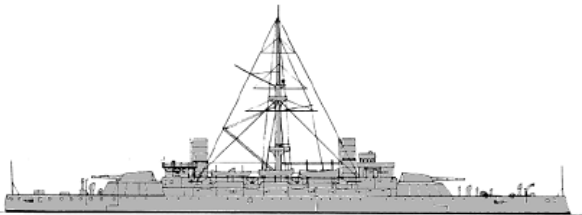
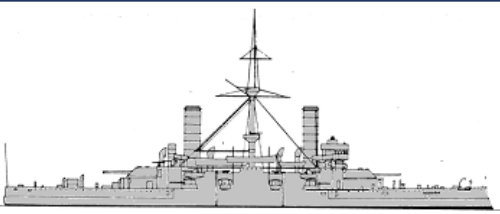
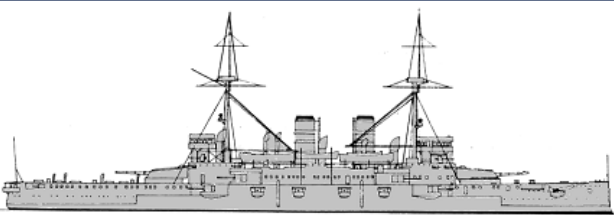
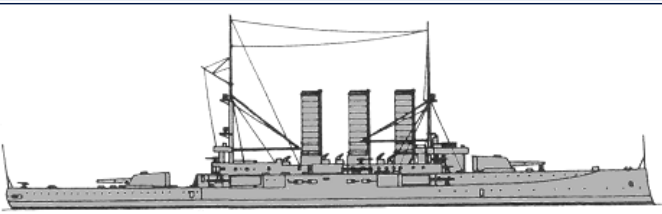
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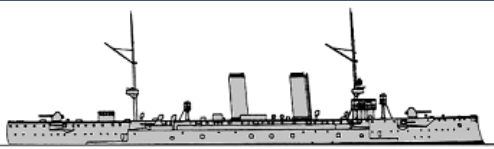
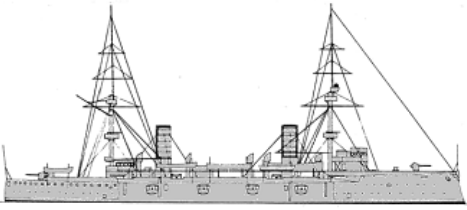
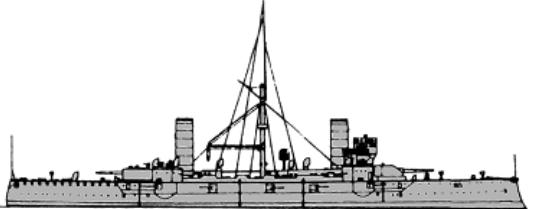
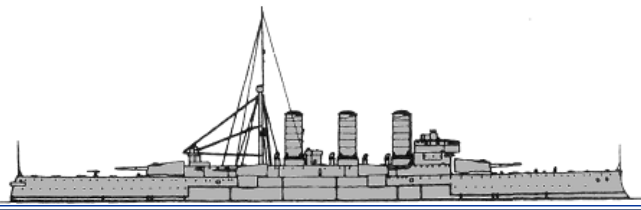
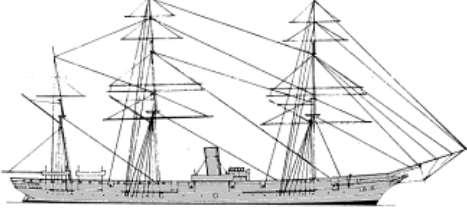
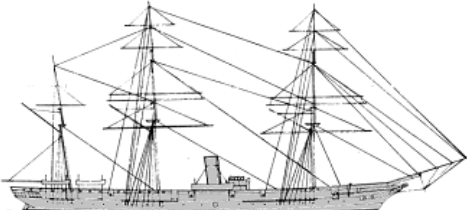
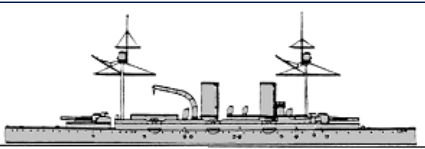
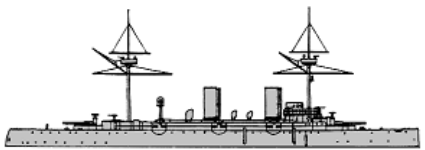
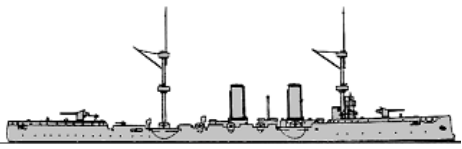
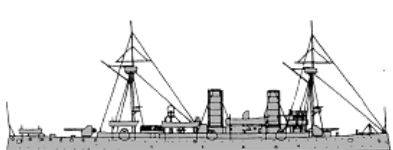
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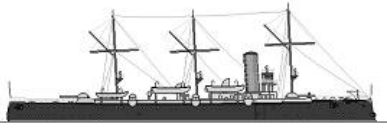
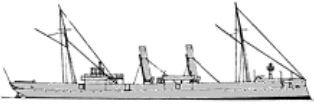
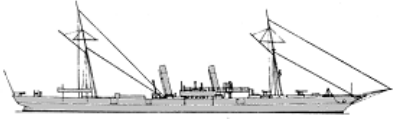
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## BATTLESHIPS



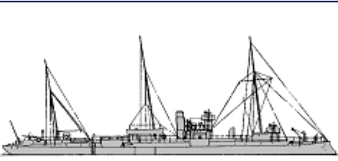
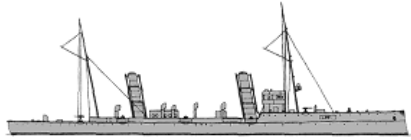
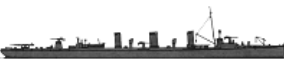


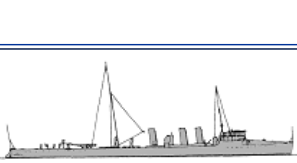







BB	Regina Maria Pia	1	1	Castelfidardo	1864		4527t, 81.8x15.2x6.4m, 8b,1hse, 2125hp, 12.1kts, 484p; iron, 110belt, 110battery; 1x1-76/40, 1x1-75/21, 4x1-57/43, 1x1-47/40, 2x5-37/20, 2-450TT
	Duilio	1	2	Dandolo	1882		11264t, 109.2x19.7x8.3m, 8b,2vc, 8045hp, 15.6kts, 495p; steel, 550belt, 50deck, 225turrets; 2x2-254/40, 7x1-152/40, 5x1-120/40, 16x1-57/43, 8x5-37/20, 4x1-11.4/94, 4-450TT
	Italia	2	3	Italia	1885		15047(3)-15649(4)t, 124.7x22.5(3)-22.3(4)x8.8(3)-9.4(4)m, 24b,4vc, 11986(3)-15797(4)hp, 17.8(3)-18.4(4)kts, 669p; 2x2-432/26-27(3), 2x2-432/27(4), 8x1-152/32(4), 6x1-149/26(3), 4x1-120/32, 2x1-76/40, 12x1-57/40(4), 2x5-37/20(3), 12x5-37/20(4), 2x1-11.4/94(3), 6-350TT(3), 4-350TT(4); 10000men
			4	Lepanto	1887		
	Ruggiero di Lauria	1	5	Andrea Doria	1891		11027t, 105.9x19.8x8.3m, 8b,2vc, 10000-10500hp, 16-17kts, 507p; steel, 450belt, 75deck, 360barbettes, 250CT; 2x2-432/27, 2x1-153/32, 4x1-120/32, 2-350TT
	Re Umberto	3	6	Re Umberto	1893		15454(6)-14842(7)-15426(8)t, 127.6(6)-130.7(7,8)x23.4x9.3(6)-8.8(7,8)m, 18b,2vc(6,7)-18b,2vte(8), 17000(6)-19131(7)-22800(8)hp, 18.2(6)-20(7,8)kts, 733-794p; steel, 100belt, 75deck, 100turrets, 300CT; 2x2-343/30, 8x1-152/40, 16x1-57/43(6), 20x1-57/43(7,8), 10x1-37/25, 5-450TT
			7	Sicilia	1895		
			8	Sardegna	1895		
	Ammiraglio di Saint Bon	2	9	Ammiraglio di Saint Bon	1901		9940-10531t, 111.8x21.1x7.7m, 12b,2vte, 14000hp, 18.2kts, 565p; Harvey, 250belt, 70deck, 250turrets, 250CT; 2x2-254/40, 8x1-152/40, 8x1-120/40, 6x1-76/40(10), 8x1-57/43(9), 8x1-47/40(10), 2x1-37/25(9), 4-450TT
			10	Emanuele Filiberto	1902		
	Regina Margherita	2	11	Regina Margherita	1904		14093(11)-14737(12)t, 138.7x23.8x8.8(11)-9.0(12)m, 28b,2vte, 20475-21790hp, 20kts, 900p; Harvey, 150belt, 80deck, 200turrets, 150CT; 2x2-305/40, 4x1-203/45, 12x1-152/40, 20x1-76/40, 2x1-47/40, 2x1-37/25, 2x1-11.4/94, 4-450TT
			12	Benedetto Brin	1905		
	Regina Elena	4	13	Regina Elena	1907		13864-14192t, 144.6x22.4x8.5m, 28b,2vte(13,14)-18b,2vte(15)-22b,2vte(16), 19299-21968hp, 21kts, 764p; Harvey, 250belt, 38deck, 250turrets, 250CT; 2x1-305/40, 6x2-203/45, 16x1-76/40(13,14), 24x1-76/40(15,16), 2x1-47, 2-450TT
			14	Vittorio Emanuele	1908		
			15	Roma	1908		
			16	Napoli	1908		











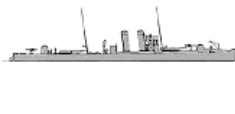


## CRUISERS

CA	Marco Polo	1	1	Marco Polo	1894		4820t, 106.1x14.7x5.9m, 4b,2vte, 10663t, 17.8kts, 402p; 100belt, 25deck, 50shields, 50CT; 6x1-152/40, 10x1-120/40, 2x1-75/21, 9x1-57/40, 2x1-37/25, 2x1-11.4/94, 5-450TT
	Vettor Pisani	2	2	Carlo Alberto	1898		7057(2)-7128(3)t, 105.7x18.0x7.2m, 8b,2vte, 13219(2)-13259(3)hp, 19.1(2)-18.6(3)kts, 486p; Harvey, 150belt, 37deck, 150casemates, 150CT; 12x1-152/40, 6x1-120/40(2), 4x1-120/40(3), 2x1-75/21, 14x1-57/40, 6x1-37/25(2), 8x1-37/25(3), 2x1-11.4/94, 4-450TT
			3	Vettor Pisani	1899		
	Garibaldi	3	4	Varese	1901		7972t, 111.8x18.3x7.1m, 24b,2vte, 13500hp, 19.5kts, 559p; 150belt, 38deck, 150turrets, 150CT; 1x1-254/40, 1x2-203/45, 14x1-152/40, 10x1-76/40, 6x1-47/40, 4-450TT
			5	Giuseppe Garibaldi	1901		
			6	Francesco Ferruccio	1905		
	Amalfi	2	7	Pisa	1909		10600(7)-10401(8)t, 140.5x21.0x7.1m, 22b,2vte, 20000hp, 23kts, 687p; 200belt, 130deck, 160turrets, 180CT; 2x2-254/45, 4x2-190/45, 16x1-76/50, 8x1-47/50, 3-450TT
			8	Amalfi	1909		
CL	Flavio Gioia	1	1	Flavio Gioia	1883		3064t, 84.5x12.8x5.2m, 8b,1hr, 4156hp, 14kts, 268p; steel, deck; 4x1-120/40, 2-350TT
	Amerigo Vespucci	1	2	Amerigo Vespucci	1884		2751t, 84.5x12.8x5.5m, 8b,1hr, 3000hp, 13kts, 268p; 4x1-120/40, 4x1-57/40, 2x1-37/20, 2-350TT
	Giovanni Bausan	1	3	Giovanni Bausan	1885		3277t, 89.3x12.9x6.0m, 4b,2vde, 6470hp, 17.4kts, 295p; compound, 38deck, 13CT; 2x1-254/30, 6x1-152/40, 4x1-57/40, (6x5+3x1)-37/20, 2x1-11.4/94, 2-350TT
	Etna	2	4	Etna	1887		3737-3888t, 91.4x13.2x5.8m, 4b,2vde, 6252-7480hp, 16.6-18kts, 308p; compound, 38deck, 13CT; 4x1-152/40(4), 8x1-152/40(5), 2x1-120/40(4), 2x1-76/40(4), 1x1-75/21, 4x1-57/40(4), 5x1-57/40(5), 2x1-47/40(4), 2x1-37/25(4), (1x5+6x1)-37/20(5), 1x1-11.4/94(4), 3x1-11.4/94(5), 2-350TT
			5	Vesuvio	1888		
	Piemonte	1	6	Piemonte	1889		2597t, 97.8x11.6x4.9m, 4b,2vte, 7100hp, 20.4kts, 298p; compound, 76deck, 114shields, 76CT; 2x1-152/40, 10x1-120/40, 10x1-57/40, 6x1-37/20, 4x1-11.4/94, 2-350TT
	Umbria	5	6	Lombardia	1893		2411-2750(7-9,11)-2950(10)t, 84.8(6-8)-88.2(9)-88.3(10)x12.0(6-8)-12.7(9)-12.0(11)x4.7-5.5m, 4b,2hte(6-9)-4b,2vte(10), 6842-7677hp, 17-19.8kts, 213-278p; Harvey, 50(6-9)-25(10)deck, 50CT; 2x1-152/40(6-9), 8x1-120/40(6-9), 6x1-120/40(10), 8x1-57/40(6-9), 6x1-57/40(10), 8x1-37/25(6-9), 2-450TT(6-9)
			7	Etruria	1894		
			8	Liguria	1894		
			9	Elba	1896		
			10	Puglia	1901		



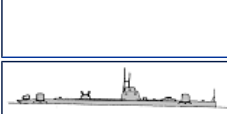
	Calabria	1	11	Calabria	1897		2660t, 81.0x12.7x5.1m, 4b,2vte, 4260hp, 16.4kts, 254p; 50deck, 50CT; 4x1-152/40, 6x1-120/40, 8x1-57/40, 8x1-37/25, 2-450TT
SL	Agostino Barbarigo	1		Agostino Barbarigo	1879		805(1)-770(2)t, 68.1x7.4x3.4m, 4b,1vte, 1704-1760hp, 15kts, 104p; 5x1-57/43, 2x1-25/41
		2		Marcantonio Colonna	1880		
	Archimede	1	3	Galileo Galilei	1888		886t, 77.0x8.0x3.8m, 4b,1vte, 1384-1411hp, 12kts, 73p; 4x1-57/43, 1x1-11.4/94

TORPEDO SHIPS

PGT	Tripoli	1	1	Tripoli	1886		952t, 73.4x7.9x3.7m, 6b,3de, 2500hp, 17.5kts, 111p; steel, 40deck; 1x1-76/40, 6x1-57/40, 1x1-47/40, 3-350TT
	Goito	2	2	Goito	1888		955-974t, 73.4x7.9-8.0x3.0-3.6m, 6b,2vde(2)-6b,3vte(3), 2500(2)-3180(3)hp, 18(3)-17(2)kts, 121p; steel, 40deck; 6x1-57/40(3), 5x1-57/40(2), (3x5+2x1)-37/20(2), 2x1-37/20(3), 4-350TT(3), 60mines(2)
			3	Montebello	1889		
	Partenope	6	4	Partenope	1890		821-931t, 73.1x8.2x3.5m, 4b,2vte, 2481(4)-3884-4422(5-9)hp, 17.1(4)-18.1-20.8(5-9)kts, 121p; 1x1-120/40(5-8), 2x1-120/40(9), 2x1-76/40(4), 6x1-57/43(5-8), 4x1-57/43(4,9), 3x1-37/20(5-8), 2x1-37/20(4,9), (2+4x1)-450TT(5-9), 20mines(4)
			5	Minerva	1892		
			6	Urania	1893		
			7	Iride	1892		
			8	Aretusa	1892		
			9	Caprera	1895		
	Agordat	2	10	Agordat	1900		1340-1292t, 91.6x9.3x3.6m, 8b,2vte, 7500(10)-8000(11)hp, 22(10)-22.5(11)kts, 185p; steel, 20deck; 12x1-76/40, 2x1-450TT
			11	Coatit	1900		
DD	Fulmine	1	1	Fulmine	1900		337t, 62.2x6.4x2.3m, 4b,2vte, 4729hp, 24kts, 48p; 1x1-76/40, 3x1-57/43, 2x1-350TT
	Lampo	6	2	Lampo	1900		348t, 62.1x6.5x2.6m, 4b,2vte, 5230-5998hp, 30kts, 61p; 1x1-76/40(2-4,6), 5x1-57/43(2-4,6), 6x1-57/43(5,7), 2x1-350TT
			3	Freccia	1902		
			4	Dardo	1901		
			5	Strale	1901		
			6	Euro	1901		
			7	Ostro	1901		
	Nembo	6	8	Nembo	1902		380t, 64.0x5.9x2.3m, 3b,2vte, 5200-5350hp, 30kts, 58p; 4x1-76/40, 2x1-450TT
			9	Turbine	1902		
			10	Aquilone	1903		
			11	Borea	1903		
			12	Zeffiro	1905		
	Artigliere	4	13	Espero	1905		412t, 65.0x6.1x2.1m, 3b,2vte, 6000hp, 28.5kts, 55p; 4x1-76/40, 3x1-450TT, 10mines
			14	Artigliere	1907		
			15	Bersagliere	1907		
			16	Granatiere	1907		
	Aldebaran	3	1-3	26T, 31T, 35T	1882-1883		39t, 30.6x3.6x1.7m, 1b,1vde, 430-455hp, 21kts, 11p; 1x2-25/41, 2-350TT
	Arturo	3	4-6	38T, 46T, 51T	1885-1887		39t, 30.6x3.6x1.7m, 1b,1vde, 430-455hp, 21kts, 11p; 1x2-25/41, 2-350TT
	Vega	2	7, 8	36T, 52T	1885-1887		39t, 30.6x3.6x1.7m, 1b,1vde, 430hp, 21kts, 11p; 1x2-25/41, 2-350TT
	Procione	1	9	48T	1886		39t, 30.6x3.6x1.7m, 1b,1vde, 390-430hp, 21kts, 11p; 1x2-25/41, 2-350TT
	Acquario	1	10	43T	1885		39t, 30.6x3.6x1.7m, 1b,1vde, 387-430hp, 21kts, 11p; 1x2-25/41, 2-350TT
	56S	12	11-22	99S-104S, 106S-111S	1887		78t, 39.8x4.8x2.0m, 1b,1vde, 902-1080hp, 21-22kts, 17p; 2x1-37/20, (1+1x1)-350TT
	76Ya	1	23	76Ya	1887		108t, 41.2x4.3x1.5m, 2b,2vde, 1600hp, 26kts, 20p; 2x5-37/20, (2+1x2)-350TT
	72S	24	24-	105S, 112S-123S, 128S-131S, 136S-	1887 -		78t, 39.8x4.8x2.0m, 1b,1vde, 902-1080hp, 21-22kts, 17p;

TB			47	138S, 147S-150S	1895		2x1-37/25, (1+1x1)-350TT
	68S	7	48-54	116S-119S, 146S, 153S, 154S	1887-1894		78t, 39.8x4.8x2.0m, 1b,1vde, 723-1946hp, 21-22kts, 17p; 2x1-37/25, (1+1x1)-350TT
	60S	10	55-64	112S-115S, 132S-135S, 151S, 152S	1888-1894		78t, 39.8x4.8x2.0m, 1b,1vde, 683-1082hp, 21-22kts, 17p; 2x1-37/25, (1+1x1)-350TT
	56S	18	65-82	80S, 86S-92S, 124S-127S, 139S-144S	1888-1893		78t, 39.8x4.8x2.0m, 1b,1vde, 782-1079hp, 21-22kts, 17p; 2x1-37/25, (1+1x1)-350TT
	Aquila	5	83	Aquila	1888		137t, 47.6x5.1x2.2m, 2b,2vde, 2180hp, 24kts, 24p; 2x1-37/25, (1+2x1)-350TT
			84	Sparviero	1888		
			85	Falco	1888		
			86	Nibbio	1888		
			87	Avvoltoio	1888		
	Condore	1	88	Condore	1900		138t, 48.0x5.6x1.4m, 2b,2vte, 2370hp, 26kts, 31p; 2x1-37/25, 2x1-350TT
	Pellicano	1	89	Pellicano	1900		181t, 48.7x5.7x1.5m, 3b,2vte, 2740hp, 21kts, 30p; 2x1-37/25, 2x1-350TT
	Sirio	5	90	Sirio	1905		207t, 51.1x6.0x1.6m, 2b,2vte, 3100hp, 25.5kts, 38p; 3x1-47/40, 3x1-450TT
			91	Sagittario	1905		
			92	Spica	1905		
			93	Scorpione	1905		
			94	Saffo	1906		
	Pegaso	4	95	Perseo	1906		207t, 50.4x5.3x1.7m, 2b,2vte, 2900-3279hp, 25-26.6kts, 42p; 2x1-57/43, 1x1-47/40, 3x1-450TT
			96	Pegaso	1905		
			97	Procione	1906		
			98	Pallade	1906		
	Cigno	8	99	Calipso	1909		208(99,105)-217(99-104,106)t, 50.3x5.3x1.7m, 2b,2vte, 2900hp, 25kts, 38p; 3x1-47/40, 3x1-450TT
			100	Calliope	1906		
			101	Canopo	1907		
			102	Cassiopea	1906		
			103	Centauro	1907		
			104	Cigno	1906		
			105	Climene	1909		
			106	Clio	1907		
	Alcione	6	107	Airone	1907		217t, 50.3x5.3x1.7m, 2b,2vte, 2900hp, 25kts, 38p; 3x1-47/40, 3x1-450TT
			108	Albatros	1907		
			109	Alcione	1907		
			110	Ardea	1907		
			111	Arpia	1908		
			112	Astore	1908		
	Orione	4	113	Olimpia	1907		220t, 52.6x6.0x1.5m, 2b,2vte, 2900hp, 25kts, 38p; 3x1-47/40, 3x1-450TT
			114	Orfeo	1907		
			115	Orione	1907		
			116	Orsa	1907		
	Gabbiano	1	117	Gabbiano	1907		174t, 49.6x5.9x1.7m, 2b,2vc, 2200hp, 22kts, 32p; 2x1-47/40, 3x1-350TT, 14mines




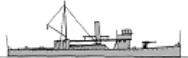
SUBMARINES

SS	Delfino	1	1	Delfino	1895		102/113t, 24.7x2.9x2.8m, 1pe/em, 130/65hp, 10/5kts, 11p, 30m; 1-450TT
	Glaucò	5	2	Glaucò	1905		157-161/240-244t, 36.8x4.3x2.6m, 2pe/em, 600/170hp, 13/6kts, 15p, 25m; 3-450TT(2), 2-450TT(3-6)
			3	Narvalo	1907		
			4	Otaria	1908		
			5	Squalo	1906		
			6	Tricheco	1909		
	Foca	1	7	Foca	1909		185/280t, 42.5x4.2x2.6m, 3pe/2em, 800/160hp, 16/6kts, 17p, 35m; 2-450TT


OTHER FIGHTING SHIPS

	Curtatone	2	1	Volturno	1889		1155(1)-1039(2)t, 54.1ppx9.9x4.5m, 3b,1vc, 1110(1)-1043(2)hp, 11.4(1)-10.7(2)kts, 144p; 4x1-120/32, 4x1-57/43, 1-350TT
			2	Curtatone	1890		



PG							
	Castore	1	3	Polluce	1891		522t, 35.1x11.3x2.5m, 2b,1vc, 364hp, 8kts, 49p; 1x1-120/40, 1x1-11.4/94
	Governolo	1	4	Governolo	1896		1203t, 56.4ppx10.3x4.6m, 3b,1vc, 1100hp, 14kts, 137p; 4x1-120/32, 4x1-57/43, 2x1-37/25, 2x1-11.4/94, 1-450TT
	Brondolo	2	5	Brondolo	1909		117t, 38.1x6.3x0.8m, 1b,2vte, 500hp, 13kts, 18p; 1x1-76/40, mines
		6	Marghera	1909			

MINE WARFARE SHIPS

ML	Castore	1	1	Castore	1889		522t, 35.1x11.3x2.5m, 2b,1vc, 364hp, 8kts, 49p; 20mines
AML	-	1	1	Betta N.3	1891		580t; mines



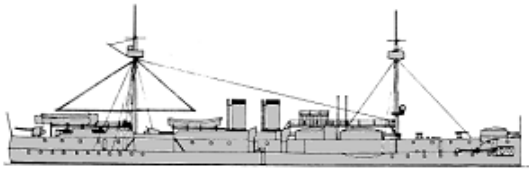
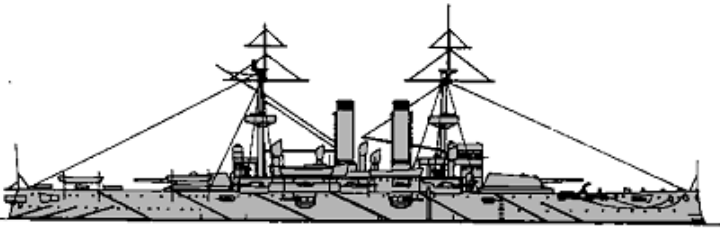
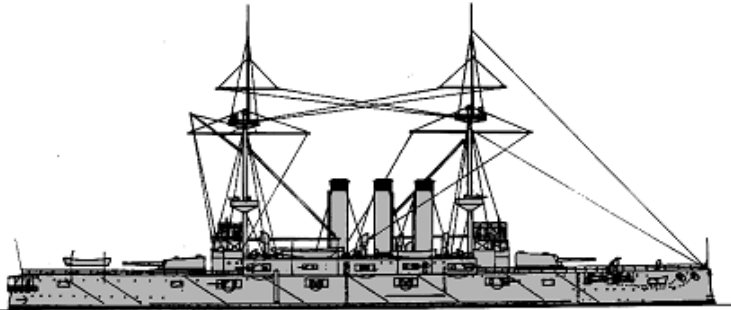
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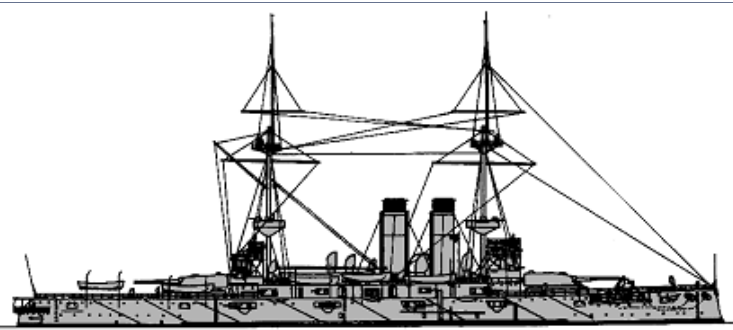
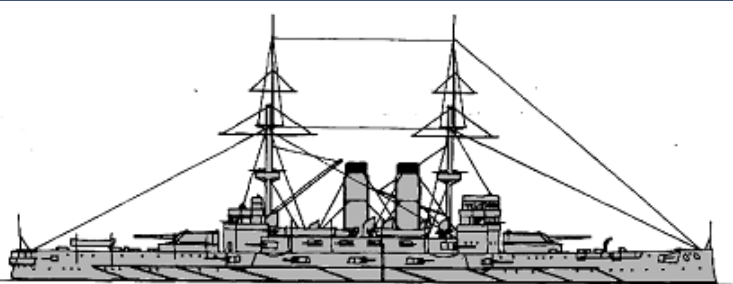
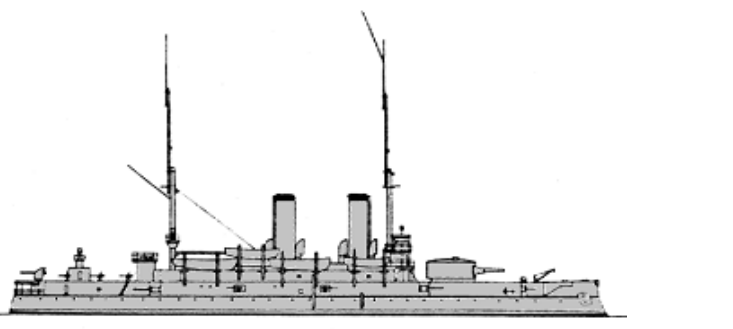
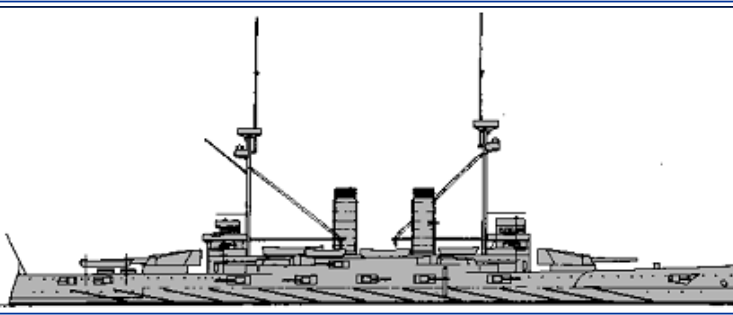
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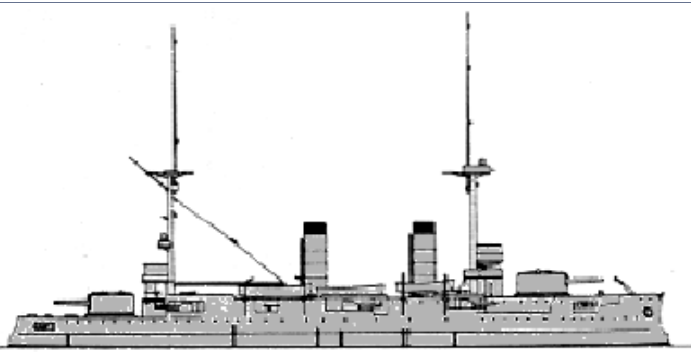
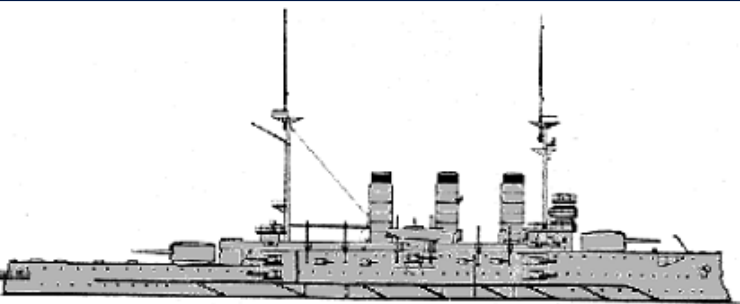
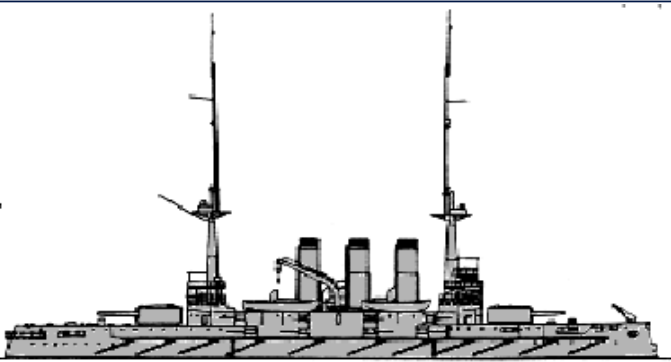
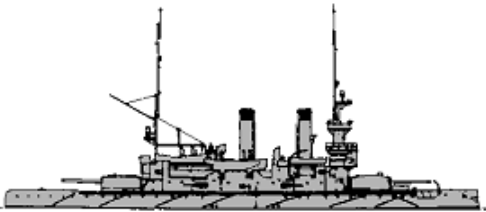
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# Japan 01 January 1910

## BATTLESHIPS

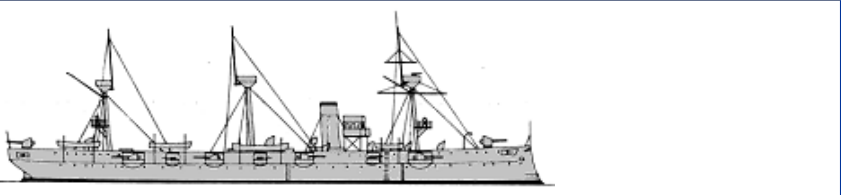
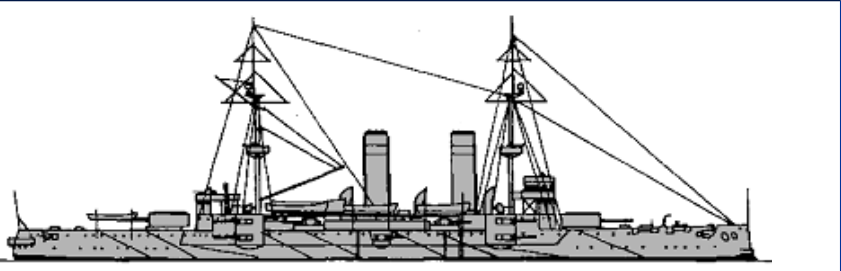
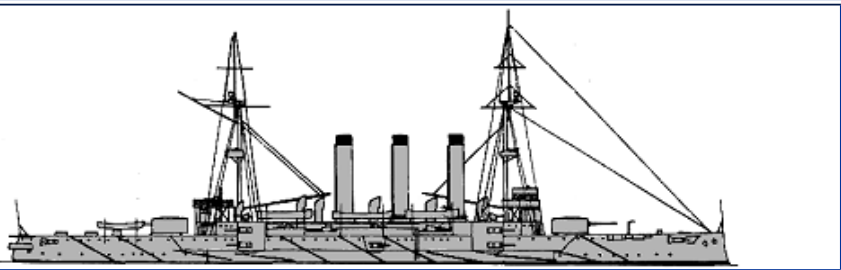
Chin Yen	1	1	Chin Yen	1885		7670t, 93.9x18.0x6.1m, 8b,2hc, 6300hp, 14.5kts, 329p; steel-356belt, 76deck, 305turrets, 203CT; 2x2-305/22, 4x1-152/40, 2x1-57/43, 8x1-47/40, 3-350TT, 2tb
Fuji	1	2	Fuji	1897		12533t, 125.5x22.2x8.1m, 10b,2vte, 14000hp, 18kts, 741p; Harvey- 457belt, 63deck, 152turrets, 356CT; 2x2-305/40, 10x1-152/40, 16x1-76/40, 4x1-47/40, 4x1-47/30, 5-450TT
Shikishima	1	3	Shikishima	1900		15453t, 133.5x23.0x8.3m, 25b,2vte, 14500hp, 18kts, 836p; Harvey- 229belt, 102deck, 254turrets, 356CT; 2x2-305/40, 14x1-152/40, 20x1-76/40, 6x1-47/40, 6x1-47/30, 5-450TT
Asahi	1	4	Asahi	1900		15374t, 129.6x22.9x8.3m, 25b,2vte, 15000hp, 18kts, 830p; Harvey- 229belt, 102deck, 254turrets, 356CT; 2x2-305/40, 14x1-152/40, 20x1-76/40, 6x1-47/40, 6x1-47/30, 4-450TT

BB							
	Mikasa	1	5	Mikasa	1902		15179t, 131.7x23.2x8.3m, 25b,2vte, 15000hp, 18kts, 830p; Harvey- 229belt, 76deck, 254turrets, 356CT; 2x2-305/45, 14x1-152/45, 20x1-76/40, 8x1-47/40, 4x1-47/30, 4-450TT
	Iki	1	6	Iki	1891		9672t, 105.6x20.4x7.8m, 16b,2hte, 8500hp, 15.3kts, 616p; compound- 356belt, 63deck, 254turret, 203CT; 1x2-305/27, 6x1-152/40, 6x1-120/40, 6x1-76/40, 6-381TT
	Kashima	2	7	Kashima	1906		17200(7)-16663(8)t, 139.6(7)-139.0(8)x23.8x8.1(7)-8.2(8)m, 20b,2vte, 16600(7)-15800(8)hp, 18.5kts, 864p; 229belt, 51deck, 229turrets, 229CT; 2x2-305/45, 4x1-254/45, 10x1-152/45, 16x1-76/50, 3x1-47/40, 5-450TT
			8	Katori	1906		
Iwami	1	9	Iwami	1904		15300t, 121.0x23.2x8.0m, 20b,2vte, 16300hp, 17.8kts, 806p; 190belt, 75deck, 254turrets, 203CT; 2x2-305/38, 6x1-203/45,	

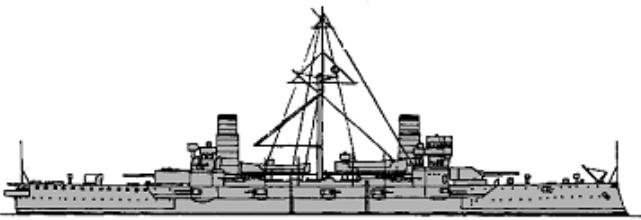
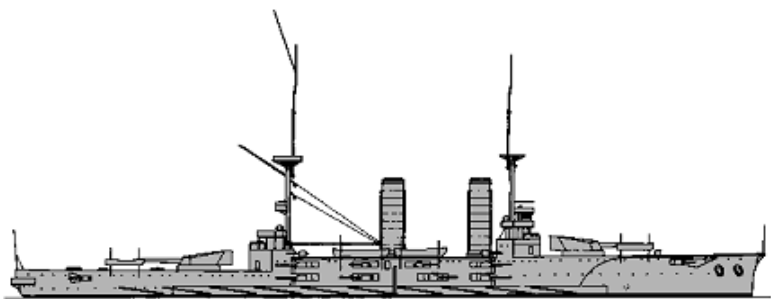
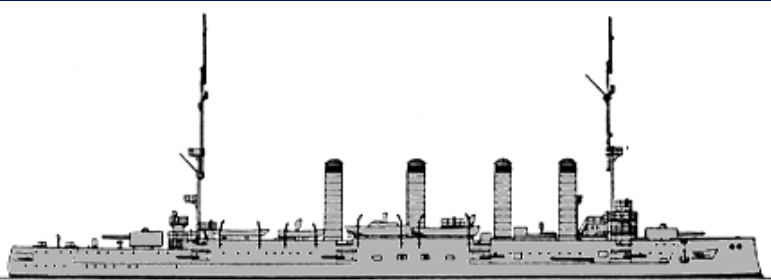
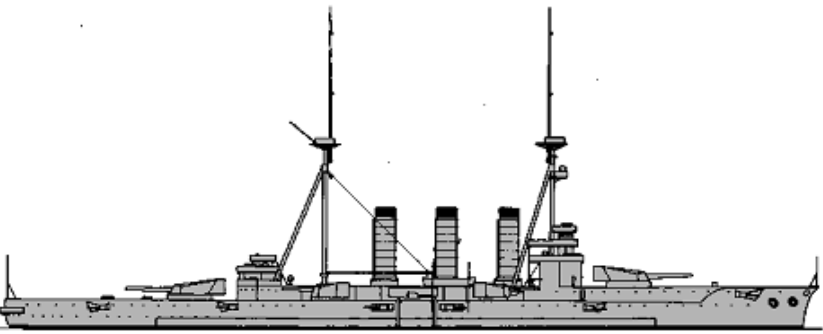
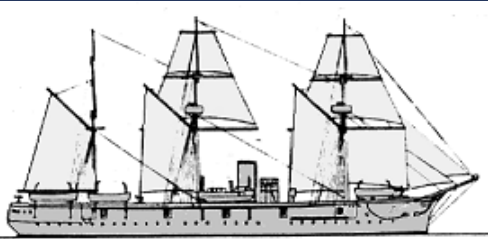
						16x1-75/48, 4x1-47/40, 2-381TT
Sagami	2	10	Sagami	1901		13500t, 133.4x21.8x7.9(10)-8.0(11)m, 32b,3vte(10)-30b,3vte(11), 15000hp, 18kts, 775p; 229belt, 76deck, 229turrets, 152CT; 2x2-254/42, 10x1-152/40, 16x1-76/40, 2-381TT
		11	Suwo	1902		
Hizen	1	12	Hizen	1901		12902t, 117.9x22.0x7.9m, 24b,2vte, 17000hp, 18kts, 791p; 229belt, 76deck, 229turrets, 254CT; 2x2-305/38, 12x1-152/43, 14x1-76/40, 2x1-47/40, 2-450TT
BC	Mishima	1	Mishima	1897		5050t, 86.4x15.9x5.8m, 8b,2vte(1)-18b,2vte(2), 5750hp, 16kts, 404p; Harvey- 254belt, 76deck, 203turrets, 203CT; 2x2-254/42(1), (1x2+1x1)-254/42(2), 6x1-152/40(1), 6x1-120/40(2)
		2	Okinoshima	1899		

CRUISERS

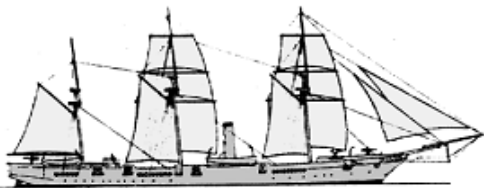
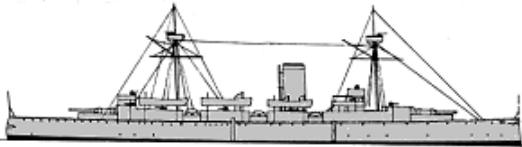
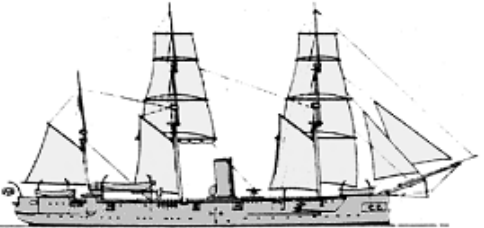
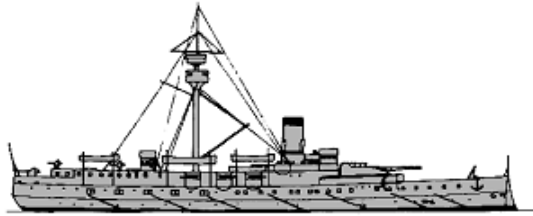
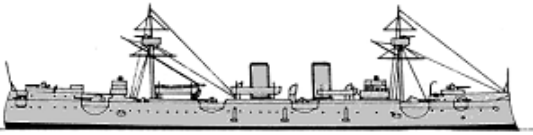
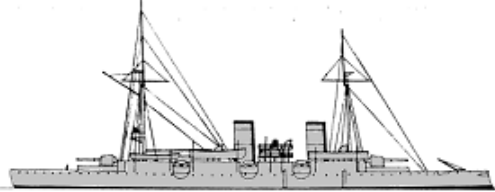
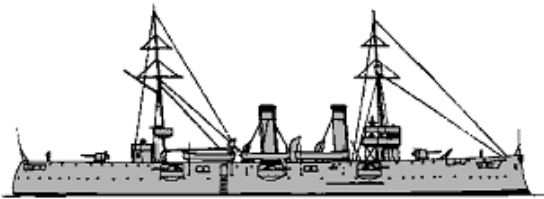
						2439t, 94.5x12.8x4.3m, 12b,2vte, 5600hp, 19kts, 350p; compound- 92belt, 35deck, 30CT; 10x1-120/40, 14x1-
	Chiyoda	1	1	Chiyoda	1891	

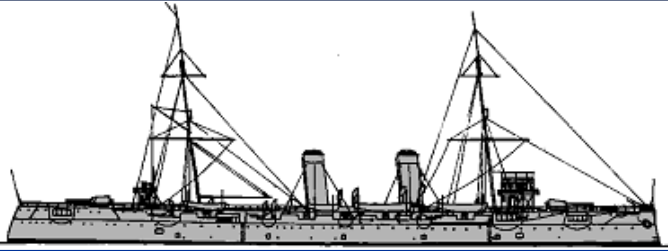
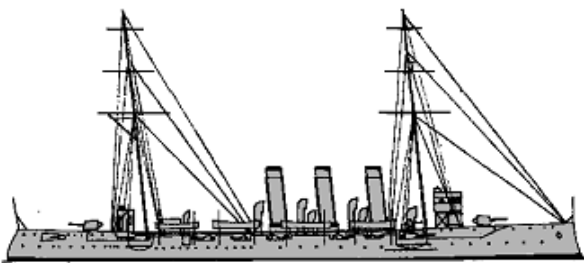
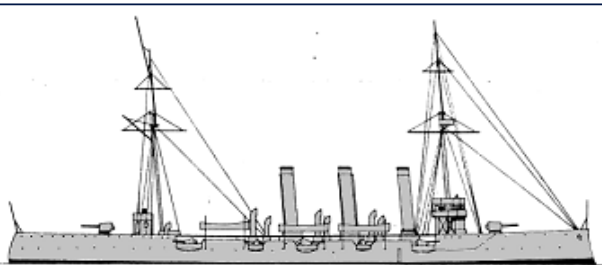
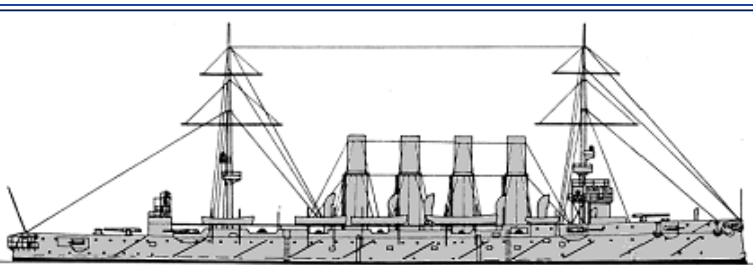
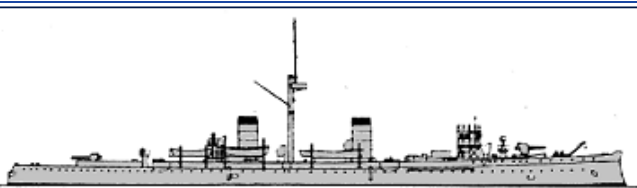
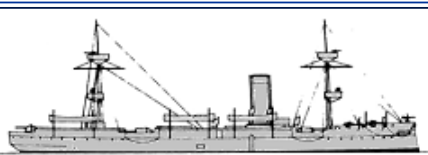
CA						47/40, 3x10-11.4/94, 3-350TT
	Asama	2	Asama	1899		10500t, 134.7x20.5x7.4m, 12b,2vte, 18000hp, 21.5kts, 726p; Harvey- 178belt, 76deck, 152turrets, 356CT; 2x2-203/45, 14x1-152/40, 12x1-76/40, 7x1-47/30, 5-450TT
		3	Tokiwa	1899		
	Yakumo	1	4	Yakumo	1900	10300t, 132.3x19.6x7.2m, 24b,2vte, 15500hp, 20.5kts, 700p; 178belt, 63deck, 152turrets, 356CT; 2x2-203/45, 12x1-152/40, 12x1-76/40, 7x1-47/30, 5-450TT
	Adzuma	1	5	Adzuma	1900	9953t, 137.9x20.9x7.2m, 24b,2vte, 17000hp, 20kts, 650p; 178belt, 63deck, 152turrets, 356CT; 2x2-203/45, 12x1-152/40, 12x1-76/40, 12x1-47/40, 5-450TT
	Idzumo	6	Idzumo	1900		10300t, 132.3x20.9x7.4m, 24b,2vte, 14500hp, 20.8kts, 672p; 178belt, 63deck, 152turrets, 356CT; 2x2-203/45, 14x1-152/40, 12x1-76/40, 8x1-47/30, 4-450TT
		7	Iwate	1901		
	Kasuga	8	Kasuga	1904		8500t, 111.7x18.9x7.3m, 12b,2vte, 13500hp, 20kts, 600p; 150belt, 38deck, 150turrets, 150CT; 1x1-254/40(8), 1x2-203/45(8), 2x2-203/45(9), 14x1-152/40, 10x1-76/40, 6x1-47/40(8), 4x1-47/40(9), 4-450TT
		9	Nisshin	1904		


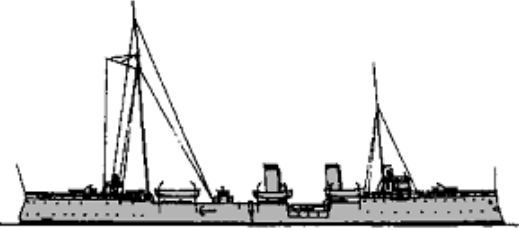
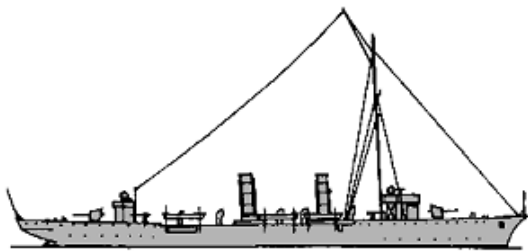
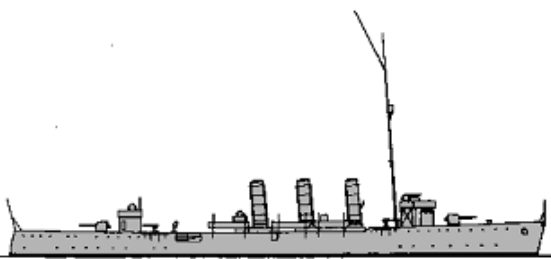


						
Tsukuba	2	10	Tsukuba	1907		15400t, 137.1x22.8x8.0m, 20b,2vte, 20500hp, 20.5kts, 879p; 178belt, 76deck, 178turrets, 203CT; 2x2-305/45, 12x1-152/45, 12x1-120/40, 4x1-76/40, 3-450TT
		11	Ikoma	1908		
Aso	1	12	Aso	1903		7800t, 137.0x17.5x6.5m, 26b,2vte, 16500hp, 21kts, 593p; Harvey- 200belt, 50deck, 100turrets, 160CT; 2x1-203/42, 8x1-152/45, 16x1-76/40
Ibuki	1	13	Ibuki	1909		15595t, 147.8x23.0x8.0m, 18b,2st, 24000hp, 21.5kts, 844p; 178belt, 76deck, 178turrets, 203CT; 2x2-305/45, 4x2-203/45, 14x1-120/40, 4x1-76/40, 3-450TT
Kongo	1	1	Hiei	1878		3718t, 70.5x12.5x5.5m, 2b,1hc, 2490hp, 14kts, 314p; compound- 114belt; 3x1-173/17, 6x1-149/22, 2x1-75/11, 2x1-47/40, 4x4-25/60, 2x5-11.4/94, 2-350TT


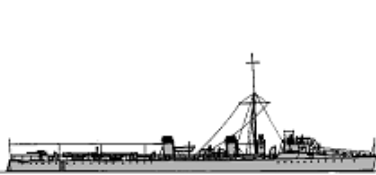

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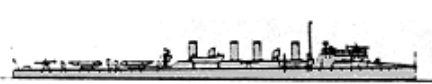
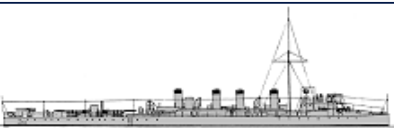

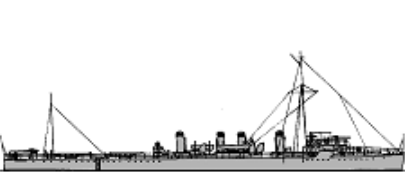
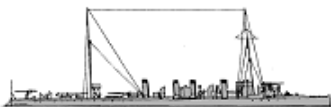

Kaimon	1	2	Tenryu	1884		1525t, 64.7x10.8x5.2m, 4b,1hcra, 1267hp, 12kts, 214p; 1x1-173/22, 1x1-149/22, 4x1-120/22, 1x1-79/25, 4x4-25/60
Naniwa	2	3	Naniwa	1885		3708t, 97.5x14.0x6.1m, 6b,2hc, 7000hp, 18.5kts, 325p; steel- 76deck, 51barbettes, 38CT; 8x1-152/40, 6x1-47/40, 4-350TT, mines(4)
		4	Takachiho	1886		
Katsuragi	3	5	Katsuragi	1887		1502t, 62.8x10.7x4.6m, 6b,1hcra, 1622hp, 13kts, 231p; 4x1-76/40, 4x1-47/30
		6	Yamato	1888		
		7	Musashi	1887		
Itsukushima	2	8	Itsukushima	1891		4217t, 99.8x15.4x6.0m, 8b,2hte, 5400hp, 16.5kts, 360p; Harvey- 40deck, 100turret, 125CT; 1x1-320/38, 11x1-120/40, 5x1-57/40(8), 6x1-57/40(9), 12x1-37/20(8), 11x1-37/20(9), 4-350TT
		9	Hashidate	1894		
Akitsushima	1	10	Akitsushima	1894		3150t, 92.0x13.1x5.3m, 6b,2vte, 8400hp, 19kts, 314p; Harvey- 76deck, 114shields; 4x1-152/40, 6x1-120/40, 8x1-47/40, 4-350TT
Idzumi	1	11	Idzumi	1884		2920t, 82.3ppx12.8x5.6m, 12b,2hc, 6083hp, 18.2kts, 300p; compound- 25slopes, 13deck; 2x1-152/40, 6x1-120/40, 2x1-57/40, 6x1-47/40, 3-350TT
Suma	2	12	Suma	1896		2657(12)-2756(13)t, 95.0(12)-93.3(13)x12.2(12)-12.7(13)x4.6(12)-4.8(13)m, 4b,2vte(12)-9b,2vte(13), 8500hp, 20kts, 310p; Harvey- 51slopes, 25deck, 114shields; 2x1-152/40, 6x1-120/40, 10x1-47/40, 4x1-47/30, 2-380TT
		13	Akashi	1899		
		14	Chitose	1899		

		2	15	Kasagi	1898		5598(14)-6066(15)t, 120.4(14)-121.5(15)x15.0(14)-14.9(15)x5.4m, 8b,2vte, 15000hp, 22.5kts, 434(14)-405(15)p; Harvey- 114slopes, 45deck, 114shields, 114CT; 2x1-203/45, 10x1-120/40, 12x1-76/40, 6x1-47/30, 5-350TT
			16	Niitaka	1904		3716t, 104.1x13.4x4.9m, 16b,2vte, 9500hp, 20kts, 320p; 64slopes, 38deck, 25shields, 102CT; 6x1-152/40, 10x1-76/40, 4x1-47/30
		2	17	Tsushima	1904		
		1	18	Otowa	1904		3000t, 103.9x12.6x4.8m, 10b,2vte, 10000hp, 21kts, 312p; Harvey- 76slopes, 76deck, 38shields, 102CT; 2x1- 152/40, 6x1-120/40, 4x1-76/40, 2-450TT
		1	19	Soya	1901		6500t, 129.8x15.9x6.3m, 30b,2vte, 21000hp, 23.2kts, 580p; 76slopes, 38deck, 152CT; 12x1-152/43, 10x1- 75/48, 2x1-47/30, 2-381TT
		1	20	Suzuya	1901		3080t, 110.5x12.2x5.0m, 6b,3vte, 6000hp, 20kts, 337p; 51slopes, 38deck, 25shields, 30CT; 2x1-120/40, 4x1- 76/40, 6x1-47/40, 2x5-37/20
		1	1	Takao	1889		1927t, 71.1x10.4x4.0m, 5b,2hc, 2330hp, 15kts, 229p; 4x1-152/40, 2x1-47/40, 2-450TT


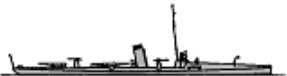


CLL	Tatsuta	1	2	Tatsuta	1894		850t, 73.1ppx8.4x2.9m, 4b,2vte, 5500hp, 21kts, 100p; 2x1-120/40, 4x1-76/40, (1+2x2)-450TT
	Chihaya	1	3	Chihaya	1901		1464t, 87.7x9.6x2.8m, 4b,2vte, 6000hp, 21kts, 125p; 2x1-120/40, 4x1-76/40, 2x1-450TT
	Yodo	1	4	Yodo	1908		1250t, 93.1x9.8x3.0m, 4b,2vc, 6500hp, 22kts, 180p; 63slopes, 63deck, 51CT; 2x1-120/40, 4x1-76/40, 2x1-450TT
	Mogami	1	5	Mogami	1908		1350t, 96.3x9.8x3.0m, 6b,3st, 8000hp, 23kts, 180p; 63slopes, 63deck, 51CT; 2x1-120/40, 4x1-76/40, 2x1-450TT









TORPEDO SHIPS

PGT	Makigumo	2	1	Makigumo	1894		432t, 60.2x7.4x3.5m, 2b,1vte, 3000hp, 22kts, 64p; 6x1-47/40, 3x1-37/20, (1+1x1)-381TT
			2	Shikinami	1894		
	Murakumo	6	1	Kagero	1899		361t, 65.7x6.0x1.7m, 3b,2vte, 5800hp, 30kts, 54p; 2x1-76/40, 4x1-57/40, 2x1-450TT
			2	Murakumo	1898		
			3	Shinonome	1899		
			4	Shiranui	1899		
			5	Usugumo	1900		
			6	Yugiri	1899		
	Ikazuchi	4	7	Ikazuchi	1899		410t, 68.5x6.3x1.6m, 4b,2vte, 6000hp, 31kts, 55p; 2x1-76/40, 4x1-57/40, 2x1-450TT
			8	Akebono	1899		
			9	Oboro	1899		



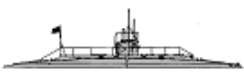
DD							
		10	Sazanami	1899			
	Akatsuki	1	11	Kasumi	1902		415t, 68.5x6.3x1.7m, 4b,2vte, 6000hp, 31kts, 60p; 2x1-76/40, 4x1-57/40, 2x1-450TT
	Shirakumo	2	12	Shirakumo	1902		428t, 67.5x6.3x1.8m, 4b,2vte, 7000hp, 31kts, 59p; 2x1-76/40, 4x1-57/40, 2x1-450TT
			13	Asashio	1902		
	Harusame	6	14	Asagiri	1903		435t, 71.4x6.6x1.8m, 4b,2vte, 6000hp, 29kts, 55p; 2x1-76/40, 4x1-57/40, 2x1-450TT
			15	Harusame	1903		
			16	Murasame	1903		
			17	Ariake	1905		
			18	Arare	1905		
			19	Fubuki	1905		
	Akatsuki	2	20	Yamabiko	1902		305t, 61.0x5.7x2.4m, 8b,2vte(20)-4b,2vte(21), 3800hp, 27kts, 58p; 1x1-75/48, 3x1-47/40, 2x1-381TT
			21	Fumizuki	1903		
	Satsuki	1	22	Satsuki	1902		480t, 64.0x6.4x2.6m, 4b,2vte, 5700hp, 26kts, 75p; 5x1-47/40, 2x1-450TT
			23	Asakaze	1906		
			24	Wakaba	1906		
			25	Ushio	1905		
			26	Nenohi	1905		
			27	Kisaragi	1905		
			28	Kamikaze	1905		
			29	Hatsushimo	1905		
			30	Yugure	1906		
			31	Harukaze	1906		
			32	Yayoi	1905		
			33	Oite	1906		
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			35	Hatsuyuki	1906		
			36	Yudachi	1906		
			37	Asatsuyu	1906		



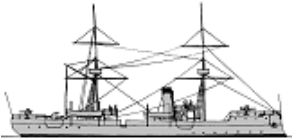
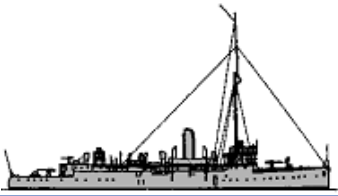
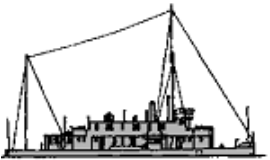
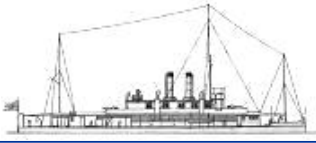
	Asakaze	32	38	Nowaki	1906		450t, 72.0x6.6x1.8m, 4b,2vte, 6000hp, 29kts, 70p; 2x1-76/40, 4x1-76/23, 2x1-450TT
			39	Mikazuki	1906		
			40	Shigure	1906		
			41	Hatsuharu	1907		
			42	Shiratsuyu	1906		
			43	Shirayuki	1906		
			44	Shirotae	1907		
			45	Matsukaze	1907		
			46	Nagatsuki	1907		
			47	Yunagi	1906		
			48	Uzuki	1907		
			49	Minazuki	1907		
			50	Hayate	1907		
			51	Kikuzuki	1907		
			52	Uranami	1908		
			53	Isonami	1909		
			54	Ayanami	1909		
TB1	Shirataka	1	1	Shirataka	1900		126t, 46.5x5.1x1.3m, 2b,2vte, 2600hp, 28kts, 26p; 1x1-76/40, 2x1-57/40, 3x1-350TT
	Hayabusa	15	2	Chidori	1901		150t, 46.4x4.9x1.5m, 2b,2vte, 4200hp, 29kts, 30p; 1x1-57/40, 2x1-47/30, (1+2x1)-450TT
			3	Hayabusa	1900		
			4	Kasasagi	1900		
			5	Manazuru	1900		
			6	Aotaka	1903		
			7	Uzura	1904		
			8	Hashitaka	1904		
			9	Hato	1903		
			10	Hibari	1904		
			11	Kamome	1904		
			12	Kari	1903		
			13	Kiji	1904		
			14	Otori	1904		
			15	Sagi	1904		
			16	Tsubame	1903		
	22-go	1	1	25-go	1895		85t, 39.0ppx4.8x1.1m, 1b,1vte, 990hp, 19kts, 20p; 2x1-47/30, 3x1-350TT

TB2	21-go	2	2, 3	21-go, 24-go	1894 - 1895		80t, 36.0ppx4.0x1.2m, 1b,1vte, 1150hp, 21kts, 21p; 1x1-47/30, 3x1-350TT
	29-go	2	4, 5	29-go, 30-go	1900		88t, 37.0ppx4.1x1.2m, 2b,1vte, 2000hp, 22.5kts, 20p; 1x1-47/40, (1+2x1)-350TT
	31-go	13	6 - 18	31-go-33-go, 36-go-38-go, 44-go-47-go, 49-go, 60-go, 61-go	1900 - 1901		89t, 39.0ppx4.8x1.1m, 2b,1vte, 1200hp, 24kts, 20p; 2x1-47/30, (1+2x1)-350TT
	39-go	9	19	39-go	1901		102t, 46.5x4.7x1.6m, 2b,1vte, 1920hp, 26kts, 20p; 2x1-47/40, 3x1-350TT
			20	40-go	1901		
			21	41-go	1901		
			22	43-go	1901		
			23	62-go	1902		
			24	63-go	1902		
			25	64-go	1902		
			26	65-go	1902		
			27	66-go	1902		
	67-go	8	28 - 35	67-go, 68-go, 70-go-75-go	1903 - 1904		89t, 40.1x4.9x1.3m, 2b,1vte, 1200hp, 23.5kts, 24p; 2x1-47/40, (1+2x1)-350TT
TB3	5-go	7	1 - 7	10-go-13-go, 17-go-19-go	1892 - 1894		54t, 35.0x3.4x0.9m, 1b,1hc, 525hp, 20kts, 16p; 1x1-47/30, (1+1x1)-350TT
	15-go	1	8	20-go	1894		54t, 35.0x3.5x1.0m, 1b,1vte, 657hp, 20kts, 20p; 1x1-47/30, 1x2-350TT
	50-go	7	9 - 15	50-go, 52-go, 54-go-58-go	1900 - 1902		54t, 34.0x3.5x1.0m, 1b,1vte, 660hp, 20kts, 16p; 1x1-47/40, 1x2-350TT

SUBMARINES

SS	Holland	5	1	1-go	1905		103/124t, 20.4x3.6x3.1m, 1pe/em, 180/70hp, 8/7kts, 13p, 30m; 1-450TT
			2	2-go	1905		
			3	3-go	1905		
			4	4-go	1905		
			5	5-go	1905		
	Kaigun-Holland	2	6, 7	6-go, 7-go	1906		78/95(6)-57/63(7)t, 25.7(6)-22.5(7)x2.4(6)-2.1(7)x2.3(6)-2.0(7)m, 1pe/em, 300/22hp, 8.5/4kts, 14p, 30m; 1-450TT
	C1	2	8	8-go	1909		286/321t, 43.3x4.1x3.4m, 1pe/em, 600/300hp, 12/8.5kts, 26p, 30m; 2-450TT
			9	9-go	1909		

OTHER FIGHTING SHIPS

PG	Banjo	1	1	Banjo	1880	No picture	708t, 46.9x7.9x3.9m, 4b,1hc, 659hp, 10kts, 112p; 1x1-149/22, 1x1-120/22, 2x1-79/25, 3x4-25/60
	Maya	3	2	Maya	1888		622t, 46.8ppx8.2x3.1m, 2b,2hcda, 963hp, 12kts, 104p; 1x1-209/19(3), 4x1-120/40(2,4), 1x1-120/22(3), 2x1-57/43(2), 2x1-47/40(2), 4x1-47/40(4), 2x4-25/60
			3	Chokai	1888		
			4	Akagi	1890		
	Uji	1	5	Uji	1903		620t, 57.8x8.4x2.1m, 2b,2vte, 1000hp, 13kts, 86p; 4x1-76/40
PGR	Sumida	1	1	Sumida	1906		126t, 44.2ppx7.2x0.6m, 2b,3vte, 550hp, 13kts, 40p; 2x1-47/40
	Fushimi	1	2	Fushimi	1906		180t, 48.7ppx7.4x0.7m, 2b,3vte, 900hp, 14kts, 45p; 2x1-57/40

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# Liberia 01 January 1910

## ESCORTS

AY	-	1	1	Lark	1876		770t
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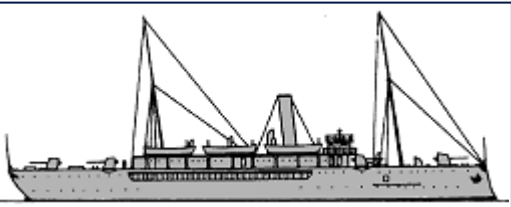
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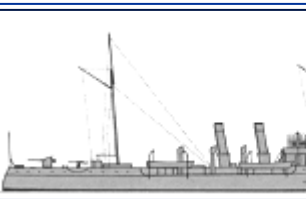
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# Mexico 01 January 1910

## CRUISERS

CL	Porfirio Díaz	1	1	Porfirio Díaz	1892		1200t, 68.0x9.3x4.3m, 2b,1vte, 1300hp, 15kts, 270p; 4x1-120/40, 2x1-57/40
CP	Progreso	1	1	Progreso	1907		1700t, 70.1x10.3x3.0m, 1vte, 1400hp, 13kts, 140p; 4x1-57/40; troops
	Vincente Guerrero	1	2	Vincente Guerrero	1908		1850t, 74.6ppx13.2x5.3m, 1vte, 1500hp, 12kts, 300p; 6x1-102/40, 2x1-47/50; 550troops, 45horses

## OTHER FIGHTING SHIPS

PG	Independencia	2	1	Independencia	1874		480t, 38.1x7.3x2.7m, 1hc, 425hp, 10kts, 63p; 1x1-163/16, 4x1-95/21
			2	Libertad	1874		
	Democrata	2	3	Democrata	1875		445t, 42.7x7.6x3.4m, 600hp, 11kts, 80p; 2x1-163/16, 2x1-107/19
			4	Mexico	1875		
	Tampico	2	5	Tampico	1902		980t, 61.0ppx10.1x3.4m, 2vte, 2400hp, 16kts, 98p; 2x1-102/40, 6x1-57/40, 1-356TT, 200troops
			6	Vera Cruz	1902		
	Nicholas Bravo	2	7	Nicholas Bravo	1904		1493t, 73.8x10.4x3.0m, 2vte, 2565hp, 17kts, 116p; 2x1-102/40, 6x1-57/40, 1-356TT
			8	Morales	1904		



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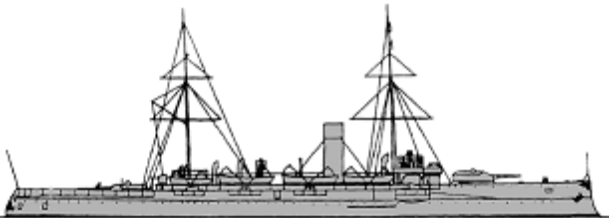
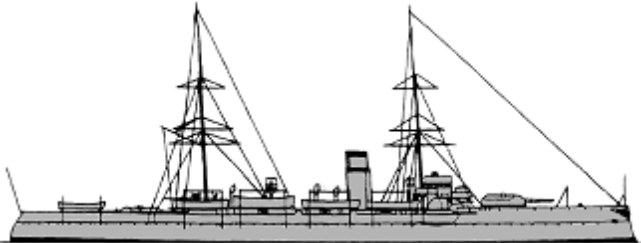

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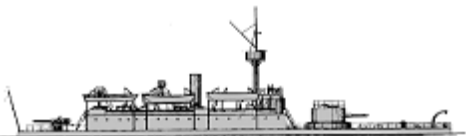
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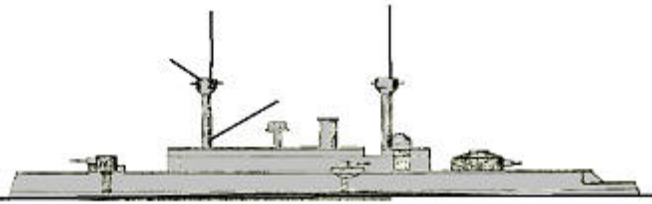
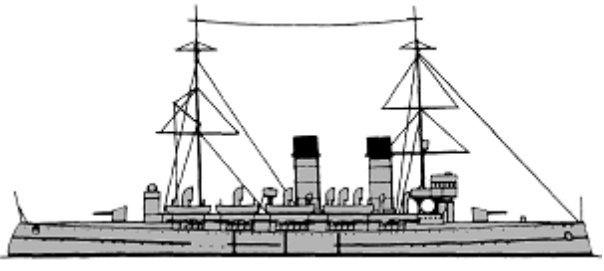
# Netherlands 01 January 1910

## BATTLESHIPS

BC	Evertsen	1	Evertsen	1896		3464t, 86.2x14.3x5.2m, 6b,2vte, 4700hp, 16kts, 263p; steel- 150belt, 55deck, 240barbette, 240CT; (1x2+1x1)-209/32, 2x1-149/32, 6x1- 75/27, 8x1-37/20, 3-450TT
		2	Piet Hein	1896		
		3	Kortenaer	1895		
	Koningin Regentes	4	Koningin Regentes	1901		5002(4,5)-5084(6)t, 96.6x15.2x5.8m, 6b,2vte, 6500hp, 16.5kts, 340p; 150belt, 50deck, 100turrets, 250CT; 2x1-238/37, 4x1- 149/37, 8x1-75/37, 4x1-37/20, 3- 450TT
		5	De Ruyter	1902		
		6	Hertog Hendrik	1904		
	Marten Harpertzoon Tromp	7	Marten Harpertzoon Tromp	1905		5295t, 100.8x15.2x5.7m, 8b,2vte, 6400hp, 16.5kts, 340p; 150belt, 50deck, 100turrets, 195CT; 2x1-238/37, 4x1- 149/37, 8x1-75/37, 4x1-37/20, 3- 450TT
		8	Jacob van Heemskerck	1908		
	Draak	1	Draak	1878		2198t, 65.1x15.0x3.6m, 4b,2hc, 807hp, 8.4kts, 131p; iron- 205side, 23deck, 305turret, 140CT; 1x2-283/20, 2x1-
		1				




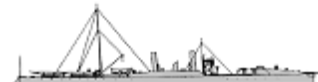



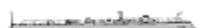
MON						37/20, 2x5-37/17
	Reinier Claeszen	1	2	Reinier Claeszen	1894	 <p>2440t, 70.0x13.5x4.6m, 3b,2vc, 2315hp, 12.5kts, 161p; compound- 120belt, 75deck, 280turret, 280CT; 1x1-209/32, 1x1- 173/32, 4x1-50/37, 2-356TT</p>

## CRUISERS


CL	Koningin Wilhelmina der Nederlanden	1	1	Koningin Wilhelmina der Nederlanden	1894	 <p>4530t, 99.8x14.9x6.1m, 6b,2vte, 4600hp, 15.8kts, 296p; compound- 75slopes, 50deck, 280turret; 1x1- 283/27, 1x1- 209/32, 2x1- 173/32, 4x1- 75/37, 6x1-37/20, 4x5-37/17, 4- 356TT</p>
	Holland	6	2	Holland	1898	 <p>3840(2- 4)-3970(5-7)t, 93.3(2-4)-94.7(5- 7)x14.8x5.4m, 8b,2vte(2- 4)-10b,2vte(5-7), 10000hp, 20kts, 371p; Harvey- 57deck, 152shields, 102CT; 2x1- 149/37, 6x1- 120/37, 6x1- 75/37, 8x1-37/20, 4x5-37/17, 2- 450TT</p>
			3	Zeeland	1898	
			4	Friesland	1898	
			5	Gelderland	1900	
			6	Noord Brabant	1900	
			7	Utrecht	1900	
CLL	Sommelsdijk	1	1	Sommelsdijk	1882	<p>No picture</p> <p>997t, 54.5x9.5x3.6m, 759hp, 11.4kts, 96p; 1x1-149/22, 3x1-120/16, 2x1- 37/20, 2x5-37/17</p>

## TORPEDO SHIPS

	Ardjoeno	10	1-10	Ardjoeno, Dempo, Habang, Krakatau, Cycloop, Batok, Foka, Idjen, Empong, Goentoer	1887-1892	 <p>79-90t, 38.4- 39.2x4.0x1.8-2.1m, 1b,1vc, 725- 1089hp, 19.1- 22.8kts, 16p; 2x1- 37/20, 2-450TT</p>
	No.XXIII	1	11	Cerberus	1888	<p>82t, 38.2x4.0x1.8m, 1b,1vc, 912hp,</p>

TB1cl							21.2kts, 16p; 2x1-37/20, (1+2x1)-450TT
	Lamongan	3	12-14	Lamongan, Nobo, Makjan	1891	No picture	59t, 32.9x4.0x1.6m, 1b,1vc, 780hp, 20.4kts, 15p; 2x1-37/20, 2-450TT
	Hydra	5	15	Hydra	1900		103t, 39.6x4.1x2.1m, 2b,1vte, 1500hp, 24kts, 21p; 2x1-37/20, 3x1-450TT
			16	Scylla	1900		
			17	Minotaurus	1902		
			18	Python	1902		
			19	Sphinx	1903		
	Ophir	6	20	Ophir	1901		140t, 46.6x4.7x2.4m, 2b,1vte, 2000hp, 25kts, 25p; 2x1-50/37, 3x1-450TT
			21	Pangrango	1901		
			22	Rindjani	1901		
			23	Smeroe	1903		
			24	Tangka	1903		
			25	Wajang	1903		
	G1	4	26	G1 Johan van Brakel	1905		145t, 46.6x4.7x2.3m, 2b,1vte, 2000hp, 25kts, 25p; 2x1-50/37, (1+2x1)-450TT
			27	G2 Jan Danielzoon van der Rijn	1905		
			28	G3 Meijndert Jentjes	1905		
			29	G4 Willem Willemsze	1905		
	Draak	3	30	Draak	1907		103t, 39.6x4.1x2.2m, 2b,1vte, 1500hp, 24kts, 21p; 2x1-37/20, (1+1x1)-450TT
			31	Krokodil	1907		
32			Zeeslang	1907			
TB2cl	No.XIII	1	1	No.XVII	1880		30t, 24.6x3.2x1.6m, 1b,1hda, 250hp, 17-18kts, 11p; 2spar torpedoes
	No.XXI	2	2, 3	Hekla, Etna	1882		45t, 31.0x3.8x1.7m, 1b,1hc, 550hp, 21.4kts, 15p; 2x1-37/20, 2-356TT
	No.III	3	4-6	No.III Jan Haring, No.XXI Jasper Leynssen, No.XXII Jacob Hobein	1891		37t, 25.6x3.2x1.6m, 1b,1vc, 440hp, 17.5kts; 2x1-37/20, 2-356TT
	K1	3	7-9	K1 Michiel Gardeyn, K2 Christiaan Cornelis, K3 Willem Warmont	1905	No picture	47t, 30.0x3.6x1.7m, 1b,1vte, 560hp, 18.7kts, 12p; 2x1-37/20, 2-356TT

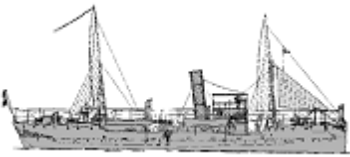
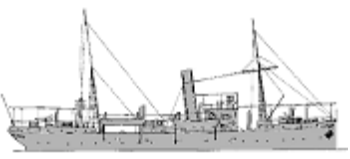


## SUBMARINES

SS	O1	1	1	O1	1906		105/124t, 20.4x4.9x2.8m, 1pe/em, 160/80hp, 9/6kts, 10p, 25m; 1-250TT
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ESCORTS

AFPV	-	2	1	Dolfijn	1889		
			2	Zeehond	1892		

OTHER FIGHTING SHIPS

PG	Lombok	2	1	Lombok	1891	No picture	600t, 52.4x8.3x3.4m, 960hp, 12.3kts, 87p; 3x1-120/16, 2x1-37/20
			2	Sumbawa	1891		
	Borneo	1	3	Borneo	1892	No picture	800t, 53.8x9.5x4.1m, 1040hp, 13.2kts, 102p; 6x1-105/32, 2x1-37/20, 2x5-37/17
	Nias	3	4	Mataram	1896		810-820t, 53.9x9.4x3.7m, 2vte, 1300hp, 12.9kts, 97p; 2x1-105/32, 4x1-37/20, 2x5-37/17
			5	Edi	1897		
			6	Serdang	1897		
	Koetei	3	7	Koetei	1898		788t, 53.7x9.4x3.7m, 2vte, 1380hp, 13.7kts, 97p; 2x1-105/32, 4x1-37/20, 2x5-37/17
			8	Siboga	1898		
			9	Assahan	1900		
	Hydra	6	10	Ever	1873		221t, 25.9x8.0x2.2m, 2b,1vc, 124-146hp, 7.5-8kts, 34p; 1x1-209/32, 2x1-37/20, 1x5-37/20
			11	Das	1876		
			12	Gier	1875		
			13	Havik	1874		
			14	Lynx	1875		
			15	Sperwer	1875		
	Wodan	13	16	Wodan	1877		264-280t, 27.8x8.2x2.3m, 2b,1vc, 101-171hp, 7-8.3kts, 34p; 1x1-283/27(24,26-28), 1x1-283/20(17-23,25), 1x1-120/37(16), 2x1-37/20, 1x5-37/17
			17	Balder	1879		
			18	Braga	1879		
			19	Freyr	1877		
			20	Heimdall	1879		
			21	Njord	1878		
			22	Thor	1877		
			23	Tyr	1878		
			24	Hefring	1880		
			25	Vidar	1879		
			26	Bulgia	1884		
			27	Dufa	1879		
			28	Udur	1879		
PR	Isala	1	1	Rhenus	1877	No picture	373-388t, 48.6x7.6x1.4m, 306-400hp, 7.7-8kts, 44p; iron- 125side, 25deck, 125turrets; 2x1-120/16

MINE WARFARE SHIPS

ML	Wodan	1	1	Hadda	1880		264-280t, 27.8x8.2x2.3m, 2b,1vc, 101-171hp, 7-8.3kts, 34p; 2x1-37/20, 1x5-37/17, mines
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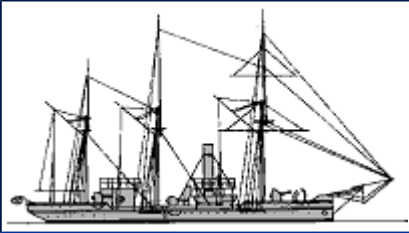
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# New Zealand 01 January 1910

## OTHER FIGHTING SHIPS

PG	Redbreast	1	1	Amokura (TS)	1890		805t, 50.3ppx9.5x3.4m, 2b,1vte, 1200hp, 13kts, 76p; 6x1-102/27, 2x1-47/40, 2x1-11.4
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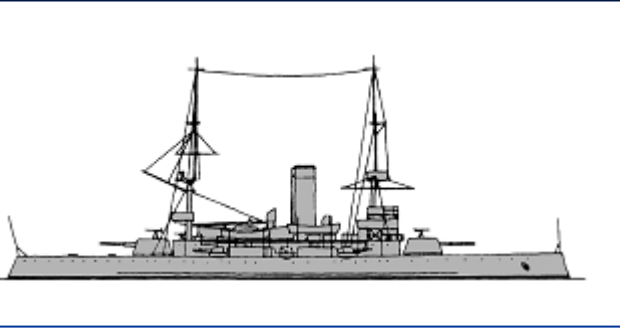
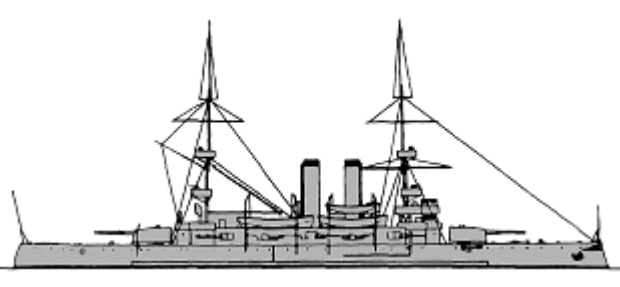
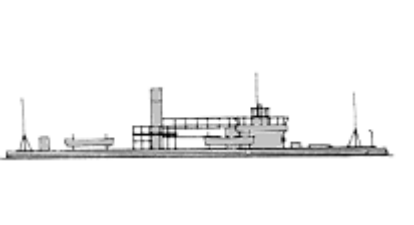
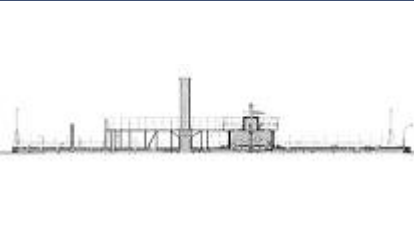
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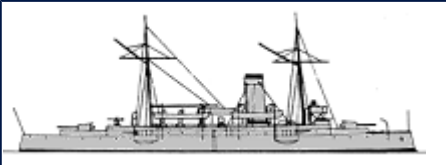
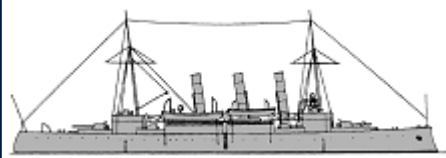
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# Norway 01 January 1910

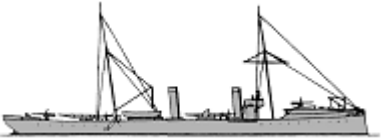
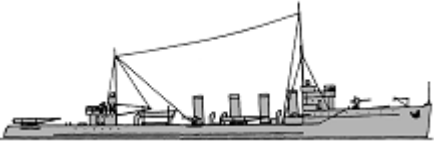

















## BATTLESHIPS

BC	Harald Haarfagre	2	1	Harald Haarfagre	1898		3858t, 92.7x14.8x5.4m, 3b,2vte, 4000hp, 16.9kts, 245p; Harvey- 178belt, 51deck, 203turrets, 152CT; 2x1-209/44, 6x1-120/44, 6x1- 76/40, 6x1-37/45, 2- 450TT
			2	Tordenskjold	1898		
	Norge	2	3	Norge	1901		4166t, 94.6x15.4x5.4m, 6b,2vte, 4500hp, 16.5kts, 266p; 152belt, 51deck, 203turrets, 152CT; 2x1-209/44, 6x1- 149/46, 8x1-76/40, 4x1-47/46, 2-450TT
			4	Eidsvold	1901		
MON	Mjølner	1	1	Thrudvang	1869		1539t, 62.3x13.9x3.5m, 4b,1vle, 450hp, 8kts, 84p; iron- 125side, 25deck, 305turret; 1x2-120/44, 2x1- 65/50, 2x1-37/40
	Thor	1	2	Thor	1876		2035t, 62.3x14.5x3.8m, 4b,1vle, 600hp, 8kts, 94p; iron- 175side, 25deck, 365turret; 1x2-120/44, 2x1- 65/50, 2x1-37/40



## CRUISERS

CL	Viking	1	1	Viking	1891		1181t, 63.5x9.3x3.7m, 4b,2vc, 2000hp, 15kts, 125p; Harvey- 35deck, 25shields, 35CT; 1x1- 149/46, 1x1-120/44, 4x1-76/40, 2x1-75/37, 6x1-47/40, 1-356TT
	Frithjof	1	2	Frithjof	1896		1427t, 68.2x10.0x4.0m, 6b,2vte, 2800hp, 15kts, 154p; Harvey- 30deck; 2x1-120/44, 4x1-76/40, 4x1-37/45, 1-450TT


# TORPEDO SHIPS

DD	Valkirjen	1	1	Valkirjen	1896		415t, 59.4x7.4x2.6m, 2b,2vte, 3300hp, 23kts, 59p; 2x1-76/40, 4x1-37/45, 2x1-450TT
	Draug	1	2	Draug	1909		578t, 69.2x7.3x2.9m, 4b,2vte, 7500hp, 26.5kts, 76p; 6x1-76/40, 3x1-450TT
TB1cl	Hval	3	1	Hval	1896		102t, 39.9x4.8x2.2m, 2b,1vte, 1100hp, 21kts, 23p; 2x1-37/45, 2x1-450TT
			2	Delfin	1896		
			3	Hai	1896		
	Storm	3	4	Storm	1898		107t, 39.9x4.8x2.2m, 2b,1vte, 1100hp, 21kts, 23p; 2x1-37/45, 2x1-450TT
			5	Brand	1898		
			6	Trods	1898		
	Laks	4	7	Laks	1900		107t, 38.5x4.8x2.2m, 2b,1vte, 1150hp, 21kts, 23p; 2x1-37/45, 2x1-450TT
			8	Sild	1900		
			9	Sæl	1901		
			10	Skrei	1901		
TB2cl	Rap	1	1	Rap	1873		15t, 17.3x2.3x0.9m, 1b,1hda, 90hp, 15kts, 6p
	Ulven	1	2	Ulven	1878		16t, 17.2x2.9x1.1m, 1b,1hda, 70hp, 10kts, 6p
	Od	1	3	Od	1882		41t, 29.0xxm, 1b,1vc, 420hp, 18kts; 1x1-37/20, 1-356TT
	Springer	1	4	Springer	1883		44t, 30.0xxm, 1b,1vc, 420hp, 18kts; 1x1-37/20, 2-356TT
	Rask	2	5, 6	Rask, Pil	1885-1886		44t, 30.5xxm, 1b,1vc, 500hp, 19kts; 1x1-37/20, 2-356TT
	Snar	1	7	Snar	1887		49t, 32.0xxm, 2b,1vc, 600hp, 19kts; 1x1-37/20, 2-356TT
	Orm	2	8, 9	Orm, Oter	1888		54t, 33.0xxm, 2b,1vc, 600hp, 19kts; 1x1-37/20, 2-381TT
	Varg	2	10, 11	Varg, Raket	1894		64t, 34.5x3.8x1.6m, 2b,1vte, 650hp, 19kts, 12p; 1x5-37/12, 2-450TT
	Lyn	3	12-14	Lyn, Blink, Glimt	1896-1897		64t, 34.5x3.8x1.8m, 2b,1vte, 650hp, 19kts, 21p; 1x1-37/45, (1+1x1)-450TT
	Djerv	3	15-17	Djerv, Kvikk, Dristig	1897-1898		66t, 34.5x3.8x1.7m, 2b,1vte, 650hp, 19kts, 21p; 2x1-37/45, (1+1x1)-450TT
	Myg	1	18	Myg	1900		27t, 25.0xxm, 1b,1vc, 285hp, 17.7kts; 1x1-37/45, 1-356TT
	Hvass	2	19, 20	Hvass, Kjæk	1901		74t, 34.1x4.4x1.6m, 2b,2vte, 650hp, 19kts, 16p; 2x1-37/45, (1+1x1)-450TT
	Hauk	2	21, 22	Hauk, Falk	1904		73t, 34.9x4.4x1.6m, 2b,2vte, 750hp, 20kts, 16p; 2x1-37/45, (1+1x1)-450TT
	Ørn	2	23, 24	Ørn, Ravn	1905		73t, 34.5x4.4x1.6m, 2b,1vte, 850hp, 23kts, 16p; 2x1-37/45,


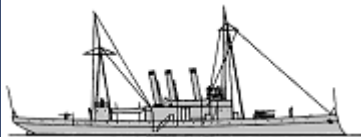






						(1+1x1)-450TT
Grib	3	25-27	Grib, Jo, Lom	1906		74t, 36.2x4.5x1.9m, 2b,1vte, 1000hp, 23kts, 16p; 2x1-37/45, (1+1x1)-450TT
Teist	2	28	Teist	1908		103t, 41.1x4.7x2.3m, 2b,1vte, 1700hp, 25kts, 21p; 2x1-47/46, (1+2x1)-450TT
		29	Skarv	1908		

SUBMARINES

SS	Kobben	1	1	Kobben	1909		206/259t, 39.3x3.7x3.0m, 2d/em, 440/250hp, 11.9/8.9kts, 14p, 30m; 3-450TT
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OTHER FIGHTING SHIPS

PG	Sarpen	1	1	Sarpen	1861	No picture	220t; 2x1-65/50, 2x1-37/45
	Vale	2	2	Vale	1874		229t, 27.3x7.9x2.2m, 2b,2vc, 200hp, 8kts, 38p; 1x1-267/14, 1x1-37/20, 2x5-37/17
			3	Uller	1877		
	Sleipner	1	4	Sleipner	1878		720t, 53.3x7.9x3.4m, 2vc, 650hp, 12kts, 90p; 1x1-149/37, 2x1-76/40, 2x1-65/50, 2x5-37/17
	Brage	2	5	Brage	1879		264t, 28.9x7.9x2.2m, 2b,2vc, 220hp, 8.5kts, 38p; 1x1-267/14, 1x1-37/20, 2x5-37/17, 1-356TT(14)
			6	Nor	1879		
	Vidar	1	7	Vidar	1882		262t, 28.9x7.9x2.2m, 2b,2vc, 330hp, 9.5kts, 38p; 1x1-267/17, 1x1-37/20, 2x5-37/17
	Ellida	1	8	Ellida	1882	No picture	1045t, 58.0x9.9x4.4m, 2vc, 900hp, 10.5kts, 130p; 2x1-76/40, 1x1-75/52, 2x1-65/50, 2x1-37/45
	Gor	2	9	Gor	1885		290(17)-278(18)t, 31.3x8.5x2.2m, 2b,2vc, 420hp, 10.5kts, 44p; 1x1-263/17, 1x1-57/40(18), 1x1-37/20(17), 2x5-37/17, 1-356TT
			10	Tyr	1887		
	Æger	1	11	Æger	1894		413t, 33.2x8.8x2.4m, 2b,2vte, 350hp, 9kts, 43p; 38deck; 1x1-209/35, 1x1-65/50, 2x1-47/40

FISHERY PROTECTION VESSELS

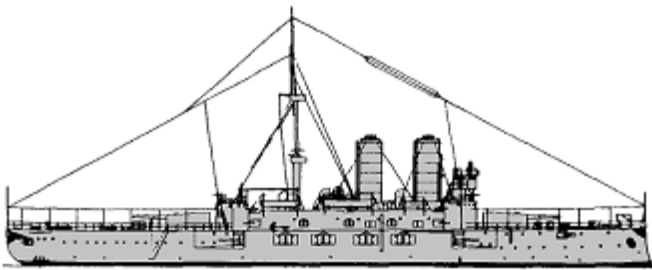


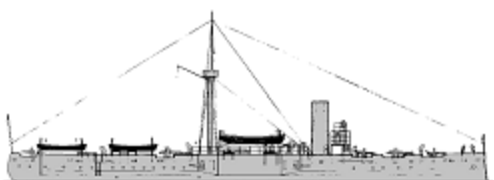
FPV	Heimdal	1	1	Heimdal	1892	No picture	640t; 4x1-76/40
	Michael Sars	1	2	Michael Sars	1900	No picture	226t


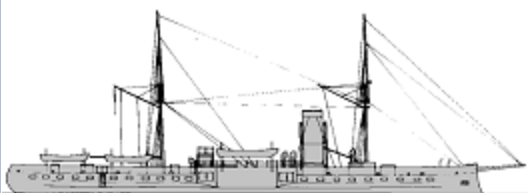


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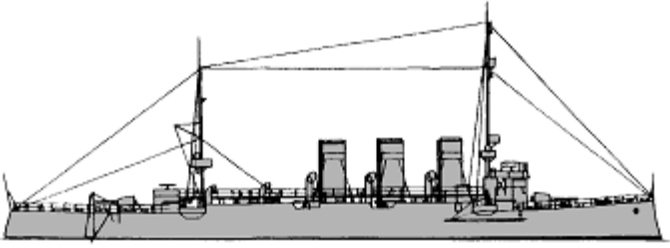
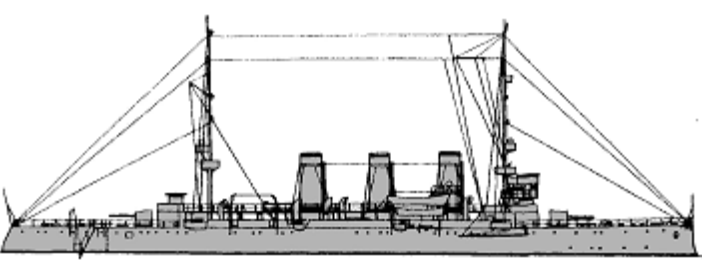
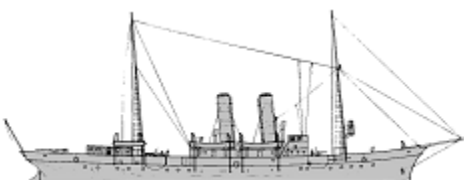
# Ottoman Empire 01 January 1910

## BATTLESHIPS

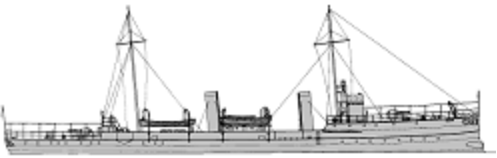
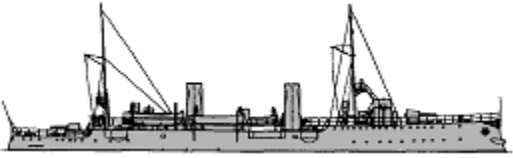
BB	Mesudiye	1	1	Mesudiye	1875		9710t, 102.4x17.9x7.9m, 16b,2vte, 11135hp, 17kts, 700p; iron- 305belt, 229turrets, 203CT; 2x1- 234/47, 12x1- 152/45, 14x1- 76/50, 10x1- 57/40, 2x1-47/40
	Asar-i Tevfik	1	1	Asar-i Tevfik	1870		4687t, 83.0ppx16.0x6.5m, 6b,1vte, 4500hp, 15kts, 320p; iron- 203belt, 76deck(steel), 152battery, 152CT(steel); 3x1- 149/37, 7x1- 120/37, 6x1- 57/37, 2x1-37/37
	Avnillah	2	2	Avnillah	1870		2362t, 71.9x11.0x5.0m, 2b,1hc, 2200hp, 12kts, 145p; iron- 152belt, 127casemates, 152CT(steel); 4x1- 149/37, 6x1- 75/37, 10x1- 57/37, 2x1-47/37
		3	3	Muin-i Zafer	1870		
BC	Feth-i Bülend	1	4	Feth-i Bülend	1870		2762t, 72.0ppx12.0x5.5m, 2b,1hc, 3250hp, 13kts, 169p; iron- 229belt, 152CT(steel), 229casemates; 4x1-149/37, 6x1- 75/37, 6x1-57/37
	İclaliye	1	5	İclaliye	1871		2228t, 66.0x13.0x5.3m, 2b,1hc, 1800hp, 12kts, 148p; iron- 152belt, 114battery; 2x1-







						229/14, 2x1-178/16, 2x1-87/22, 2x5-37/27, 2x1-25/42
Mukaddeme-i Hayir	1	6	Mukaddeme-i Hayir	1874		2762t, 72.0ppx12.0x5.5m 4b,1hc, 3000hp, 12kts, 169p; iron-229belt, 229casemates; 4x1-229/14, 2x1-87/22, 2x1-57/37, 2x5-37/27, 2x1-25/42

## CRUISERS



CL	Mecidiye	1	1	Mecidiye	1903		3967t, 102.4x12.8x4.8m, 16b,2vte, 12500hp, 22kts, 312p; 102slopes, 38deck; 2x1-152/44, 8x1-120/45, 6x1-47/50, 6x1-37/30, 2-450TT
	Hamidiye	1	2	Hamidiye	1904		3904t, 112.0x14.5x4.9m, 6b,2vte, 12000hp, 22kts, 302p; 102slopes, 38deck; 2x1-152/45, 8x1-120/45, 6x1-47/50, 6x1-37/30, 2x1-450TT
CLL	Zuhaf	1	1	Zuhaf	1896		643t, 57.9ppx7.3x3.5m, 2b,1vte, 640hp, 14kts, 82p; 1x1-120/22, 4x1-37/37

## TORPEDO SHIPS

PGT	Peleng-i Derya	1	1	Peleng-i Derya	1896		900t, 75.5x8.5x2.9m, 4b,2vte, 4700hp, 18kts, 80p; 2x1-120/37, 2x1-88/27, 5x5-37/27, (1+2x1)-356TT
	Peyk-i Şevket	2	2	Peyk-i Şevket	1907		775t, 80.1ppx8.4x4.6m, 4b,2vte, 5100hp, 21kts, 105p; 2x1-105/37, 6x1-57/42, 2x1-37/42, (1+2x1)-450TT
			3	Berk-i Satvet	1907		
DD	Samsun	4	1	Samsun	1907		284t, 58.2x6.3x2.8m, 2b,2vte, 5950hp, 28kts, 23p; 1x1-65/50, 6x1-47/50,
			2	Yarhisar	1907		

TB			3	Taşoz	1907		2x1-450TT
			4	Basra	1907		
	Nasir	2	1, 2	Fatih, Pervin	1889-1890		87t, 39.0x4.8x2.6m, 1b,1vte, 1200hp, 21kts, 27p; 2x5-37/27, 2-356TT
	Berk Efşan	1	3	Berk Efşan	1894	No picture	230t, 59.9x6.6x2.4m, 2b,2vte, 3500hp, 21kts, 50p; 6x5-37/27, 2-428TT
	Hamidiye	2	4	Hamidiye	1902		145t, 50.6x5.6x1.2m, 3b,2vte, 2400hp, 26kts, 30p; 1x1-37/20, 2x1-450TT
			5	Yunus	1902		
	Akhisar	2	6	Akhisar	1904		165t, 51.0x5.7x1.4m, 2b,2vte, 2400hp, 24kts, 30p; 2x1-37/20, 2x1-450TT
			7	Alpagot	1904		
	Antalya	6	8	Antalya	1906		165t, 51.0x5.7x1.4m, 2b,2vte, 2700hp, 26kts, 30p; 2x1-37/20, 2x1-450TT
			9	Ankara	1906		
			10	Tokad	1906		
			11	Draç	1907		
			12	Kütahya	1907		
			13	Musul	1907		
	Demirhisar	4	14	Demirhisar	1907		101t, 40.2x4.4x1.9m, 2b,1vte, 2200hp, 26kts, 23p; 2x1-37/20, (1+1x2)-450TT
			15	Sultanhisar	1907		
			16	Sivrihisar	1907		
			17	Hamidabad	1907		

## OTHER FIGHTING SHIPS

PG	Firat	1	1	Firat	1885	No picture	197t, 37.0ppx6.5x2.4m, 1b,1hc, 280hp, 10kts, 55p; 2x1-37/20, 2x5-37/17
	Nasr-ü Hüda	3	2	Nasr-ü Hüda	1904	No picture	198t, 38.6ppx5.4x1.9m, 1b,1vte, 400hp, 10kts, 45p; 1x1-75/37, 2x1-47/42, 1x1-37/20
			3	Seyyar	1906		
			4	Barika-i Zafer	1908		
	Kastamonu	2	5	Kastamonu	1905		240t, 42.2x5.8x1.8m, 1b,1vte, 460hp, 12kts, 12p; 2x1-47/42
			6	Yozgat	1905		
	Nur-ü Bahir	1	7	Nur-ü Bahir	1898	No picture	450t, 52.0ppx7.8x4.4m, 1b,1vc, 300hp, 12kts; 2x1-75/37
	Marmaris	1	8	Marmaris	1908	No picture	531t, 52.4x7.5x2.4m, 2b,1vte, 950hp, 14.8kts, 66p; 4x1-65/50, 2x1-37/40
	Taşköprü	9	9	Taşköprü	1908		315(12-15)-309(16-20)t, 47.0x6.2x1.9m, 1b,1vte, 480hp, 12kts, 47p; 2x1-47/50
			10	Nevşehir	1908		
			11	Gökçedağ	1908		
			12	Refahiye	1908		
			13	Ayntab	1908		
			14	Malatya	1908		
			15	Seddübahir	1908		
			16	Ordu	1908		

			17	Bafra	1908		
AGS	-	4	1	İskenderun	1895		142t
			2	Sakiz	1895		142t
			3	Nur-ül Bahir	1893		295t
			4	Bahr-i Sefid	1903		210t

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# Paraguay 01 January 1910

## OTHER FIGHTING SHIPS

APGR	-	1	1	Capitán Cabral	1907		206t; 1x1-76/40
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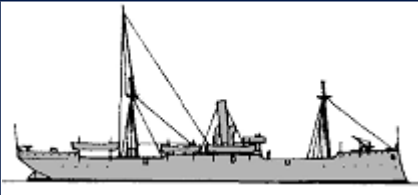
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# Persia 01 January 1910

## OTHER FIGHTING SHIPS

PG	Persepolis	1	1	Persepolis	1885		1200t, 63.1x10.0x5.9m, 1vte, 450hp, 10kts; 1x1-102/27, 1x1-95/19, 2x1-37/40
	Muzaffer	1	2	Muzaffer	1899	No picture	379t, 41.1x7.9x4.0m
PGR	Azerbaijan	1	1	Azerbaijan	1900s	No picture	
	Perebonia	1	2	Perebonia	1900s	No picture	

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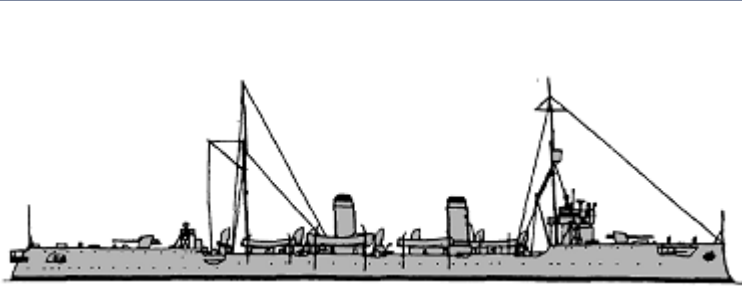
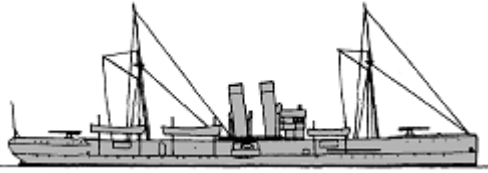
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# Peru 01 January 1910

## CRUISERS

CL	Apurimac	1	1	Apurimac	1850	No picture	1000t; 34guns
	Almirante Grau	2	2	Almirante Grau	1907		4877t, 115.8x12.3x4.3m, 10b,2vte, 14000hp, 24kts, 320p; 38belt, 38deck, 76shields, 76CT; 2x1-152/50, 8x1-76/40, 6x1-57/40, 2x1-37/20, 2-450TT
			3	Coronel Bolognesi	1907		
CLL	Lima	1	1	Lima	1888		1790t, 76.2x10.7x4.6m, 4b,2hc, 1800hp, 16.2kts, 150p; 2x1-152/26, 3x1-47/40

## OTHER FIGHTING SHIPS

PG	Santa Rosa	1	1	Santa Rosa	1883	No picture	2x1-152/26
PGR	Iquitos	1	1	Iquitos	1875	No picture	50t, 23.4x3.7x1.2m, 7.5kts; 1x1-47/40
	América	1	2	América	1904	No picture	240t, 40.5x5.9x1.4m, 2b,2vte, 350hp, 14kts, 26p; 4x1-47/40

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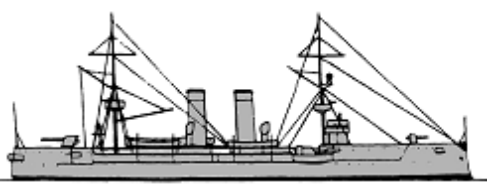
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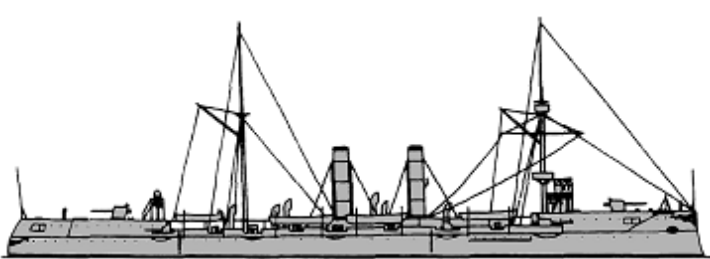
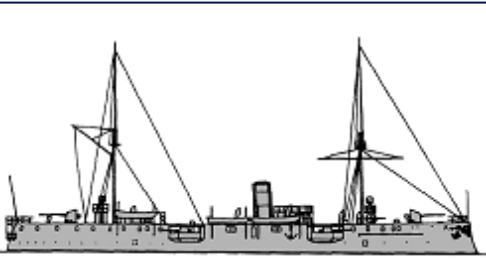
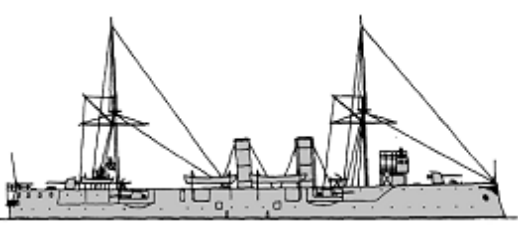
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# Portugal 01 January 1910

## BATTLESHIPS

BC	Vasco da Gama	1	1	Vasco da Gama	1876		3200t, 70.9ppx12.2x6.3m, 2vte, 15.5kts, 260p; steel- 250belt, 75deck, 200shields; 2x1-203/40, 1x1-152/45, 1x1-76/40, 6x1-47/40
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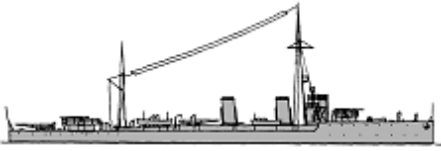
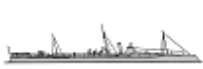
## CRUISERS

CL	Dom Carlos I	1	1	Dom Carlos I	1898		4253t, 117.0x14.4x5.3m, 12b,2vte, 12500hp, 22kts, 473p; 110slopes, 37deck, 102CT; 4x1-152/45, 8x1-120/44, 14x1-47/40, 2x1-37/25, 2-356TT
	São Gabriel	2	2	São Gabriel	1899		1771t, 75.0x10.8x4.3m, 4b,2vte, 4000hp, 17.5kts, 242p; 20deck, 60CT; 2x1-149/45, 4x1-120/45, 8x1-47/40, 2x1-37/20, 1-356TT
			3	São Rafael	1899		
	Rainha Dona Amélia	1	4	Rainha Dona Amélia	1901		1630t, 75.0ppx11.8x4.5m, 4b,2vte, 5000hp, 20kts, 273p; 30deck; 4x1-149/45, 2x1-100/45, 2x1-47/40, 2x1-37/25, 2-356TT
CLL	Duque da Terceira	1	1	Duque da Terceira	1864	No picture	1406t, 54.9ppx10.4x4.5m, 660hp, 10kts, 194p; 2x1-120/44, 2x1-65/40
	Adamastor	1	2	Adamastor	1897		1757t, 74.0ppx10.7x4.7m, 4b,2vte, 4000hp, 18kts, 237p; 30deck, 65CT;



2x1-149/27, 4x1-105/37, 4x1-65/40, 2x1-37/25, 3-356TT

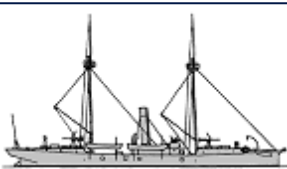
## TORPEDO SHIPS

DD	Tejo	1	1	Tejo	1904		522t, 70.0x7.0x2.5m, 4b,2vte, 7000hp, 25kts, 85p; 1x1-100/27, 1x1-65/40, 4x1-47/40, 2x1-356TT
TB	Espadarte	1	1	N°1	1881	No picture	53t, 26.2ppx3.4x1.5m, 1b,1vc, 450hp, 19.7kts, 18p; 2-356TT
	N°2	3	2-4	N°2-4	1886		65t, 36.5ppx3.9x1.0m, 1b,1vc, 700hp, 19kts; 2x5-37/17, 2-356TT

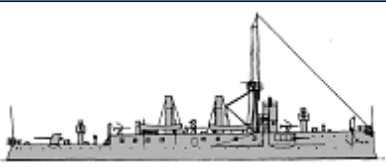

## SUBMARINES

SS	Plongeur	1	1	Plongeur	1892	No picture	/100t, 22.0x3.5xm, 2em, /6kts, 6p; 4-356TC
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## OTHER FIGHTING SHIPS

PG	Rio Lima	1	1	Rio Lima	1875	No picture	628t, 45.4x8.6x3.2m, 500hp, 11kts, 109p; 1x1-152/26, 2x1-100/27
	Rio Tâmega	1	2	Rio Sado	1875	No picture	635t, 45.4ppx8.6x3.2m, 500hp, 11kts, 109p; 2x1-105/32, 2x1-65/40, 1x1-37/20
	Tavira	2	3	Tavira	1878	No picture	160t
			4	Faro	1878		
	Vilhena	1	5	Vilhena	1882	No picture	160t, 29.0x4.9x1.8m, 310hp, 12kts, 42p; 1x1-76/16
	Liberal	2	6	Liberal	1884	No picture	560t, 42.5ppx7.9x3.4m, 500hp, 10kts, 109p; 1x1-152/26, 2x1-100/27, 1x1-37/20
			7	Zaire	1884		
	Zambeze	1	8	Zambeze	1886	No picture	631t, 43.6ppx7.9x3.3m, 460hp, 10kts, 113p; 3x1-100/27, 1x1-37/20
	Diu	1	9	Diu	1889	No picture	730t, 45.0ppx8.2x4.0m, 700hp, 11.5kts, 124p; 1x1-149/27, 2x1-105/32
	Limpopo	1	10	Limpopo	1890	No picture	288t, 37.8x6.4x2.0m, 1b,1vc, 520hp, 11.3kts, 42p; 2x1-47/40
	D. Luiz	1	11	D. Luiz	1895	No picture	789t, 45.9ppx8.3x4.2m, 500hp, 10kts, 120p; 4x1-105/32, 2x1-47/40
	Thomaz Andrea	1	12	Al. Baptista de Andrade	1897	No picture	300t, 41.0ppx8.0x2.0m, 500hp, 12kts; 2x1-47/40
	Chaimite	1	13	Chaimite	1898		341t, 41.0ppx8.0x2.0m, 2vte, 480hp, 11kts, 26p; 2x1-47/40



	Pátria	1	14	Pátria	1905		626t, 60.0ppx8.3x2.5m, 4b,2vte, 1800hp, 16.7kts, 95p; 12deck; 4x1-100/45, 6x1-47/40
	Lúrio	2	15	Lúrio	1907		305t, 42.8x7.2x1.8m, 2b,2vte, 500hp, 12.5kts, 51p; 2x1-47/40
			16	Save	1908		
PR	Pedro d'Annaia	1	1	Diogo Cão	1895	No picture	93t, 30.0ppx6.0x0.8m, 500hp, 9kts; 2x1-47/40
	Cacheu	4	2-5	Cacheu, Farim, Tête, Sena	1902-1904	No picture	70t, 9kts; 2x1-37/20
	Infante D. Manuel	1	6	Infante D. Manuel	1904	No picture	38t, 24.6x4.0x0.6m, 1b,1vte(sw), 64hp, 7.5kts, 8p; 2x1-37/20
	Flecha	1	7	Flecha	1909	No picture	44t, 21.0x4.0x0.7m, 1b,1vte(sw), 45hp, 10kts, 7p; 1x1-37/20



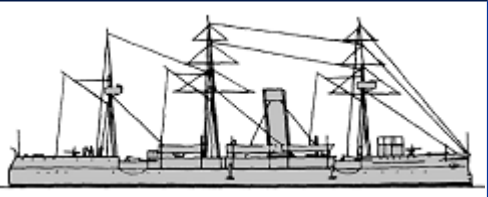
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# Romania 01 January 1910

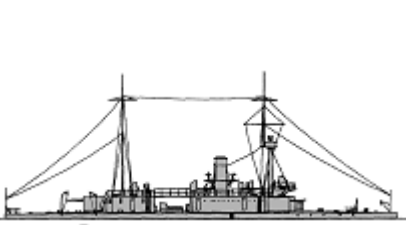
## CRUISERS

CL	Elisabeta	1	1	Elisabeta	1888		1300t, 73.0x10.2x3.7m, 4b,2vte, 4700hp, 17.3kts, 190p; steel-86slopes, 43deck; 4x1-120/45, 4x1-75/35, 4-356TT
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## TORPEDO SHIPS

TB	Năluca	3	1-3	Năluca, Sborul, Smeul	1888	No picture	56t, 36.8x3.5x0.9m, 1b,1vc, 540hp, 16kts, 20p; 1x5-37/17(1,2), 2x5-37/17(3), 2-356TT, 1spar torpedo
TBR	Căpitan Nicolae Lascăr Bogdan	8	1-8	Major Ene Constantin, Căpitan Nicolae Lascăr Bogdan, Căpitan Romani Michail, Major Giurascu Dimitrie, Major Sontu Gheorge, Major Grigore Ioan, Locotenent Calinescu Dimitrie, Căpitan Valter Maracineanu	1906-1907		51t, 30.4x4.0x0.8m, 2b,2vce, 550hp, 18kts, 20p; 1x1-47/40, 2spar torpedoes

## OTHER FIGHTING SHIPS

PG	Grivița	1	1	Grivița	1880	No picture	110t, 60.5x5.2x1.8m, 180hp, 9kts, 30p; 2x1-57/42, 2x1-37/42
RMON	Ion C. Brătianu	4	1	Ion C. Brătianu	1907		750t, 63.5x10.5x1.8m, 2b,2vte, 1800hp, 13kts, 110p; 70belt, 70deck, 75turrets, 75CT; 3x1-120/33, 2x1-120/8, 4x1-47/40
			2	Lascar Catargiu	1907		
			3	Alexandru Lachovari	1908		
			4	Mihail Kogălniceanu	1907		
PGR	Rahova	3	1-3	Rahova, Smardan, Opanezul	1882	No picture	45t, 8.5kts; 1x1-37/20
	Oltul	3	4	Oltul	1888	No picture	116t, 30.5x4.1x1.7m, 380hp, 13kts, 30p; 1x1-57/42, 1x1-37/42
			5	Siretul	1888		
			6	Bistrița	1888		

	Alexandru cel Bun	1	7	Alexandru cel Bun	1882	No picture	104t
	Monteano	3	8- 10	Monteano, Olteano, Imeo	1893	No picture	95t, 13.5kts; 1x1-57/42, 2x1-37/42

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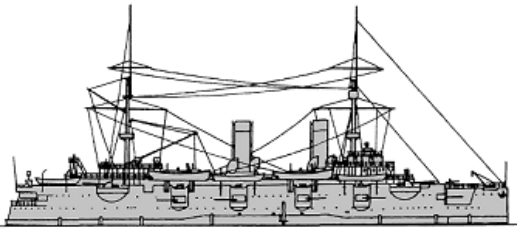
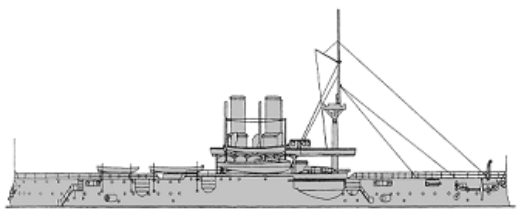
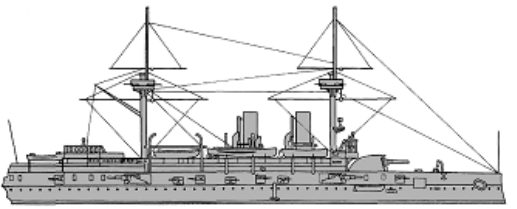
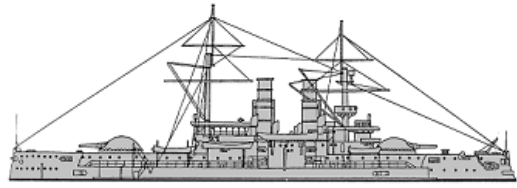
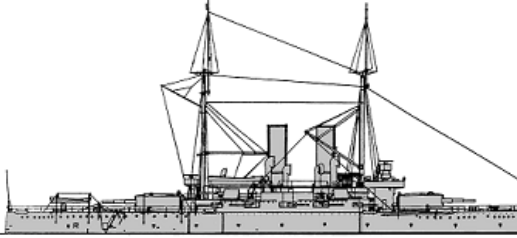
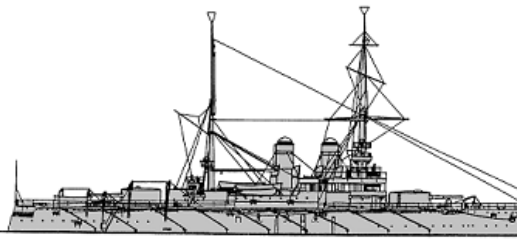
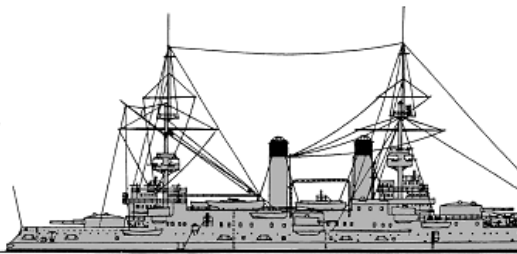
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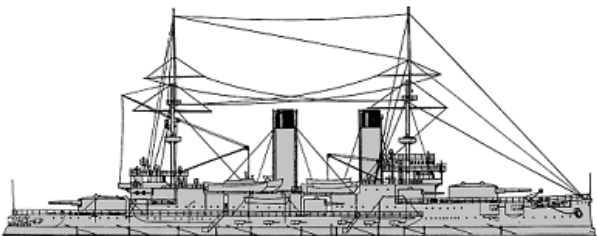
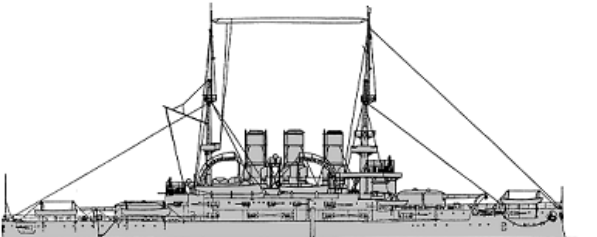
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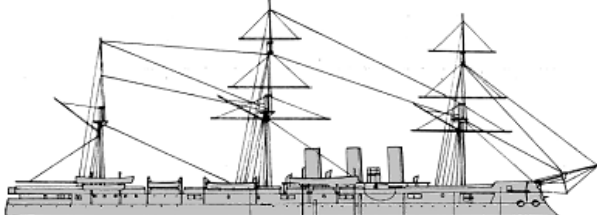
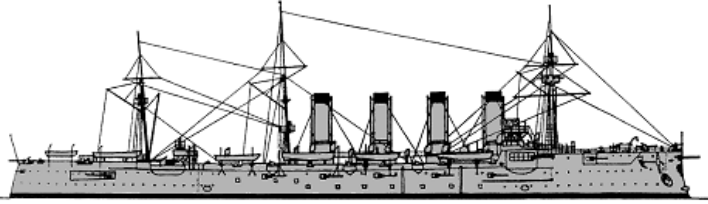
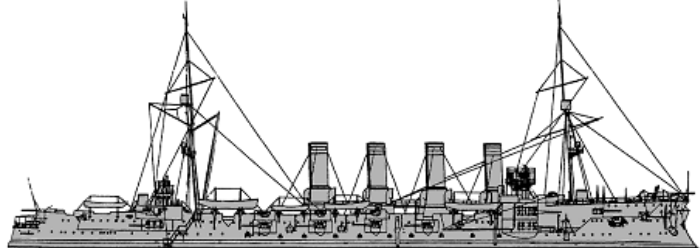
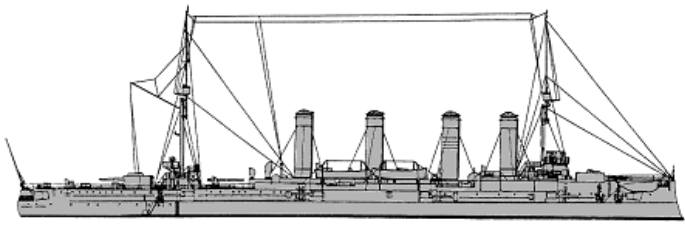
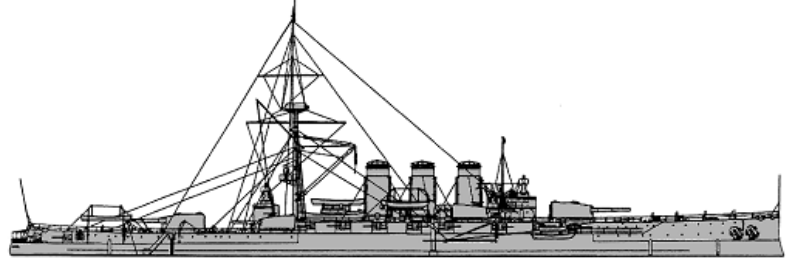
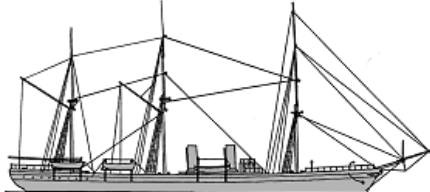
# Russia 01 January 1910

## BATTLESHIPS

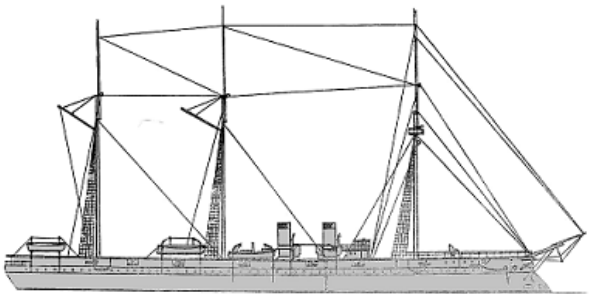
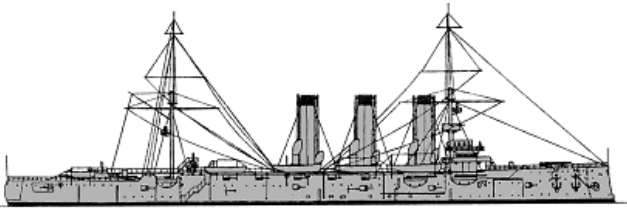
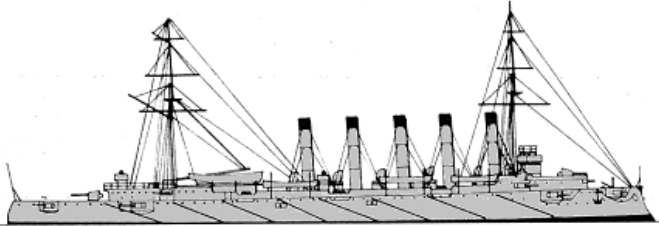
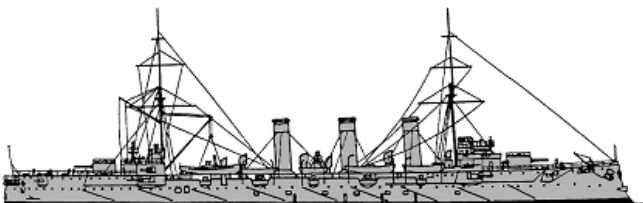
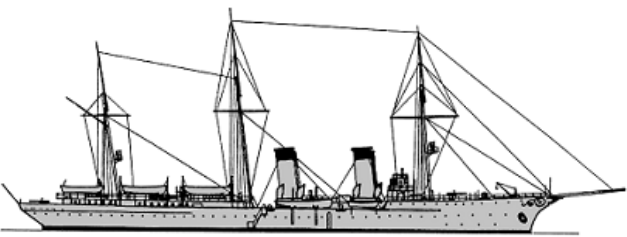
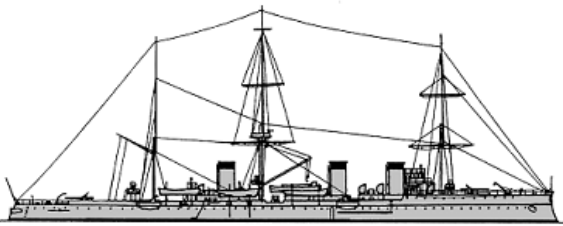
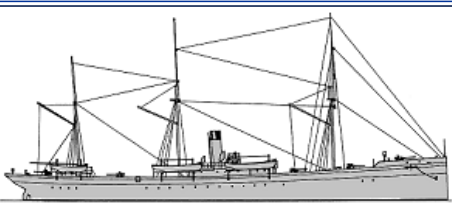
BB						9790t, 103.5x19.0x8.3m, 12b,2vc, 5500hp, 12.9kts, 440p; iron- 356belt, 76deck; 4x1-203/49, 12x1-152/44, 12x1-75/48, 4x1-57/40, 8x1-47/40, 2x1-37/20
		2	Sinop	1889		10181(2)-10750(3)t, 103.5x21.0x8.8m, 16b,2vte, 13000hp, 16(2)-16.5(3)kts, 633-645p; compound(2)-steel(3), 406belt, 57deck, 305redoubt, 292(2)-305(3)CT; 3x2-305/27(2), 3x2-305/32(3), 7x1-152/32, 2x1-63/17(2), 8x1-47/40(3), 8x5-47/22(2), 4x5-37/17(2), 7-381TT(2), 100mines(2)
	Yekaterina II	2	Georgiy Pobedonosets	1893		
						10010t, 105.6x20.4x7.8m, 12b,2vc, 8500hp, 15.3kts, 616p; compound-356belt, 63deck, 254barbette, 254CT; 1x2-305/27, 5x1-203/43, 8x1-152/44, 4x1-63/17, 10x1-47/40
						8709t, 104.2x18.3x8.4m, 8b,2vte, 8750hp, 15.7kts, 599p; compound-356belt, 63deck, 305barbettes, 203CT; 2x2-305/27, 4x1-152/32, 12x1-47/40, 10x1-37/20, 4x5-37/17, 6-381TT
						13318t, 115.1x22.3x8.7m, 14b,2vte, 11300hp, 753p; Harvey+NS- 457belt, 76deck, 406turrets, 305CT; 2x2-305/38, 14x1-152/44, 4x1-120/43, 2x1-63/17, 10x1-47/40, 10x1-37/20, 6-381TT
						10140t, 107.2x20.7x6.7m, 12b,2vte, 8700hp, 15.6kts, 632p; Harvey-356belt, 76deck, 254turrets, 152CT; 2x2-254/43, 4x2-152/44, 2x1-63/17, 12x1-47/40, 14x1-37/20, 6-381TT
						13110t, 118.5x23.2x7.9m, 20b,2vte, 16300hp, 18kts, 779p; 250belt, 90deck, 250turrets, 254CT; 2x2-305/38, 6x2-152/44, 20x1-75/48, 4x1-47/40, 4-381TT

Borodino	1	9	Slava	1905		14415t, 121.0x23.2x8.0m, 20b,2vte, 16300hp, 17.5-17.8kts, 835p; 194belt, 63deck, 254turrets, 203CT; 2x2-305/38, 6x2-152/44, 20x1-75/48, 4x1-47/40, 4-381TT
Knyaz Potyomkin-Tavricheskiy	1	10	Knyaz Potyomkin-Tavricheskiy	1905		12582t, 115.4x22.3x8.2m, 22b,2vte, 10600hp, 16.6kts, 750p; 229belt, 76deck, 254turrets, 229CT; 2x2-305/38, 16x1-152/44, 16x1-75/48, 2x1-63/17, 6x1-47/40, 2x1-37/20, 5-381TT

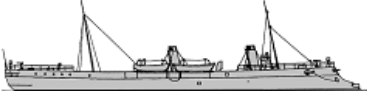
# CRUISERS

CA	Pamyat Azova	1	1	Dvina	1890		6674t, 117.2x17.2x8.2m, 18b,2vte, 8500hp, 17kts, 640p; compound- 152belt, 63deck, 51shields, 38CT; 4x1-47/40
	Rossiia	1	2	Rossiia	1897		12195t, 147.8x20.9x7.9m, 32b,2vte, 14500hp, 20.4kts, 839p; Harvey- 203belt, 76deck, 127casemates, 305CT; 4x1-203/43, 22x1-152/44, 15x1-75/48, 300mines
	Gromoboy	1	3	Gromoboy	1899		12455t, 146.6x20.9x7.9m, 32b,3vte, 14500hp, 19kts, 874p; 152belt, 76deck, 127casemates, 305CT; 4x1-203/43, 22x1-152/44, 18x1-75/48, 12x1-47/40, 18x1-37/20, 4-381TT
	Bayan	1	4	Admiral Makarov	1908		8250t, 138.8x17.5x6.6m, 26b,2vte, 16500hp, 21kts, 573p; 175belt, 30deck, 132turrets, 136CT; 2x1-203/43, 8x1-152/44, 22x1-75/48, 2-450TT
	Ryurik	1	5	Ryurik	1909		17880t, 161.2x22.9x8.7m, 28b,2vte, 19700hp, 21kts, 950p; 152belt, 76deck, 203turrets, 203CT; 2x2-254/49, 4x2-203/49, 20x1-120/49, 4x1-47/40, 2-450TT
	Vityaz	1	1	Rynda	1886		3537t, 79.4x13.7x5.3m, 10b,1hc, 3000hp, 11.5kts, 396p; steel- 38deck; 4x1-75/48, 4x1-47/40


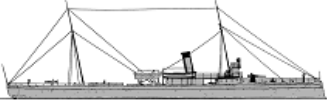

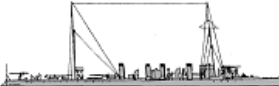






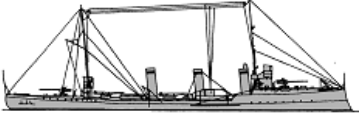



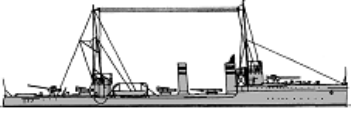

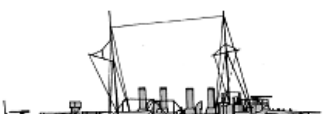


CL	Admiral Kornilov	1	2	Admiral Kornilov	1888		5880t, 112.2x14.8x7.8m, 8b,2hte, 5977hp, 17.6kts, 479p; steel- 63deck, 76CT; 10x1-152/44, 4x1-75/48, 6x1-47/40, 2x5-37/17, 6-381TT
	Pallada	2	3	Diana	1901		6932(3)-6897(4)t, 126.8x16.8x6.5m, 24b,3vte, 11610hp, 19.2kts, 570p; NS- 63slopes, 38deck, 25(4)shields, 152CT; 8x1-152/44(3), 10x1-152/44(4), 24x1-75/48(3), 20x1-75/48(4), 8x1-37/20(3), 3-381TT(3), 126mines(4)
			4	Avrora	1903		
	Askold	1	5	Askold	1901		5950t, 132.1x15.6x6.2m, 19b,3vte, 19000hp, 23kts, 534p; 76slopes, 51deck, 25shields, 152CT; 12x1-152/44, 12x1-75/48, 2x1-63/17, 8x1-47/40, 2x1-37/20, 5-381TT
CLL	Bogatyr	4	6	Bogatyr	1902		6700(6)-7400(7)-7790(8,9)t, 134.0x16.6x6.3m, 16b,2vte, 19500hp, 23kts, 581p; 70slopes, 35deck, 125(6)-127(7-9)turrets, 140CT; (2x2+8x1)-152/44, 12x1-75/48, 8x1-47/40, 2x5-37/17(6), 4-381TT(6), 2-381TT(7), 2-450TT(8,9)
			7	Oleg	1904		
			8	Pamyat Merkuriya	1905		
			9	Kagul	1909		
CLL	Almaz	1	1	Almaz	1903		3285t, 111.5x13.3x5.3m, 16b,2vte, 7500hp, 19kts, 295p; 6x1-75/48, 6x1-47/40
	Zhemchug	1	2	Zhemchug	1904		3333t, 110.9x12.8x5.0m, 16b,3vte, 17000hp, 24kts, 350p; NS- 50slopes, 30deck, 30CT; 8x1-120/43, 6x1-47/40, 2x1-37/20, 3-450TT
AMC -		2	1	Aziya	1874		2449t, 82.0x10.7xm, 1100hp, 15.6kts; 2x1-152/23, 7x1-107/17
			2	Afrika	1878		2590t, 90.2x10.9xm, 1417hp, 12.8kts; 5x1-152/23, 4x1-107/17, 2x1-87/21

TORPEDO SHIPS



















	Leytenant Ilyin	1	1	Leytenant Ilyin	1887		714t, 72.3x7.4x3.2m, 6b,2vte, 3500hp, 20.8kts, 128p; steel- 19deck; 5x1-47/40, 10x1-37/20, 5-381TT
			2	Kazarskiy	1890		432t, 60.2x7.4x3.5m, 2b,1vte, 3500hp, 21-22.5kts,




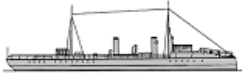


PGT	Kazarskiy	4	3	Voevoda	1892		65p; 3x1-75/48(2), 2x1-57/50(3,4), 4x1-47/40(3,4), 6x1-47/40(5), 3x1-37/20(3-5), (1+1x1)-381TT(3-5)
			4	Posadnik	1892		
			5	Griden	1895		
	Abrek	1	6	Abrek	1897		675t, 65.5x7.8x3.4m, 4b,2vte, 4500hp, 21.2kts, 88p; 4x1-57/50, 2x1-47/40
	Sokol	1	1	Prytkiy	1895		240t, 57.9x5.6x2.3m, 8b,2vte, 3800hp, 29kts, 54p; 1x1-75/48, 3x1-47/40, 2x1-381TT
	Krechet	18	2	Poslushny	1900		305t, 57.9-61.0x5.6-5.7x2.3-2.4m, 8b,2vte(2-6,11)-4b,2vte(7-10,12-18), 3800hp, 26.5-27.5kts, 51-58p; 1x1-75/48(2-4,6-11,16-19), 2x1-75/48(5,12-15), 3x1-47/40(2-4,6-11,16-19), 2x1-381TT(2-4,6-11,16-19), 2x1-450TT(5,12-15), 10mines(5,12-15)
			3	Pylkiy	1900		
			4	Prochny	1902		
			5	Porazhayushchiy	1902		
			6	Pronzitelny	1902		
			7	Prozorlivy	1902		
			8	Rezvy	1902		
			9	Retivy	1902		
			10	Ryany	1902		
			11	Podvizhny	1902		
			12	Strogiy	1902		
			13	Smetlivy	1902		
			14	Svirepy	1902		
			15	Stremitelny	1902		
			16	Serdity	1903		
			17	Smely	1903		
			18	Skory	1903		
			19	Statny	1904		
	Kit	3	20	Besposhchadny	1900		445t, 63.5x7.0x2.7-2.9m, 4b,2vte, 6000hp, 27kts, 64p; 1x1-75/48, 5x1-47/40, 3x1-381TT
			21	Besshumny	1900		
			22	Besstrashny	1900		
	Forel	2	23	Vlastny	1902		347t, 56.6x5.9x3.0m, 4b,2vte, 5200hp, 26.5kts, 64p; 1x1-75/48, 5x1-47/40, 2x1-381TT
			24	Grozovoy	1902		
	Boykiy	15	25	Boykiy	1902		520-530t, 64.0x6.4x2.4-2.5m, 4b,2vte, 5700hp, 26kts, 69p; 2x1-75/48(25-28,39), 1x1-75/48(29-38), 5x1-47/40(29-38), 2x1-450TT(25-28,39), (1+2x1)-381TT(29-38), 18mines
			26	Bravy	1902		
			27	Bodry	1902		
			28	Vidny	1905		
			29	Zharkiy	1905		
			30	Zhivoy	1906		
			31	Zhivuchiy	1906		
			32	Zhutkiy	1905		
			33	Zavetny	1903		
			34	Zavidny	1903		
			35	Zorkiy	1905		
			36	Zvonkiy	1905		
			37	Leytenant Pushchin	1907		
			38	Grozny	1904		
			39	Gromyashchiy	1905		
	Leytenant Burakov	11	40	Leytenant Burakov	1905		492t, 56.5x6.4x3.5m, 4b,2vte, 5700hp, 27kts, 67p; 2x1-75/48, 2x1-450TT
			41	Metkiy	1906		
			42	Ispolnitelny	1906		
			43	Iskusny	1906		
			44	Krepkiy	1906		
			45	Molodetskiy	1906		
			46	Lyogkiy	1906		
			47	Moshchny	1905		
			48	Lovkiy	1906		
			49	Letuchiy	1906		










DD	Ukrayna	8	50	Likhoy	1906		880t, 73.2x7.2x3.4m, 4b,2vte, 7000hp, 26kts, 88p; 2x1-75/48, 4x1-57/50, (1x2+1x1)-381TT(51-53), 2x1-450TT(54-58), 25mines(51-53), 16mines(54-58)
			51	Ukrayna	1905		
			52	Voyskovoy	1905		
			53	Turkmenets-Stavropolskiy	1905		
			54	Kazanets	1906		
			55	Steregushchiy	1906		
			56	Strashny	1906		
			57	Donskoy Kazak	1906		
			58	Zabaykalets	1907		
	Emir Bukharskiy	4	59	Emir Bukharskiy	1905		720t, 71.9x7.2x2.7m, 4b,2vte, 6500hp, 25kts, 99p; 2x1-75/48, 6x1-57/50, 3x1-450TT, 20mines
			60	Finn	1906		
			61	Moskvityanin	1906		
			62	Dobrovolets	1906		
	Tochny	5	63	Tochny	1906		370-385t, 58.4x5.6x2.2m, 4b,2vte, 3800hp, 26kts, 60p; 1x1-75/48, 3x1-47/40, (1+1x1)-381TT
			64	Trevozhny	1907		
			65	Tvyordy	1907		
			66	Inzhener-Mekhanik Anastasov	1908		
			67	Leytenant Maleev	1908		
	Inzhener-Mekhanik Zverev	10	68	Inzhener-Mekhanik Zverev	1906		540t, 63.6x7.0x2.7m, 4b,2vte, 6000hp, 27kts, 65p; 2x1-75/48, 3x1-450TT, 16mines
			69	Inzhener-Mekhanik Dmitriev	1906		
			70	Boevoy	1906		
			71	Burny	1906		
			72	Vnimatelny	1906		
			73	Bditelny	1906		
			74	Vnushitelny	1906		
			75	Vynoslivy	1906		
			76	Kapitan Yurasovskiy	1907		
			77	Leytenant Sergeev	1907		
	Vsadnik	4	78	Vsadnik	1906		930t, 71.9x7.2x2.4m, 4b,2vte, 6500hp, 25kts, 99p; 2x1-75/48, 6x1-57/50, 3x1-450TT, 25mines
			79	Gaydamak	1906		
			80	Amurets	1907		
			81	Ussuriets	1907		
	General Kondratenko	4	82	General Kondratenko	1906		840t, 75.2x8.2x2.4m, 4b,2vte, 7300hp, 25.5kts, 102p; 2x1-75/48, 6x1-57/50, 3x1-450TT, 25mines
			83	Okhotnik	1906		
			84	Sibirskiy Strelok	1906		
			85	Pogranichnik	1906		
	Silny	8	86	Silny	1907		475t, 64.0x6.4x2.6m, 4b,2vte, 5800hp, 27kts, 67p; 2x1-75/48, 2x1-450TT
			87	Storozhevoy	1907		
			88	Stroyny	1907		
			89	Razyashchiy	1908		
			90	Rastoropny	1908		
			91	Delny	1907		
			92	Deyatelny	1907		
			93	Dostoyny	1907		
	Leytenant Shestakov	4	94	Leytenant Shestakov	1909		849t, 74.1x8.3x2.6m, 4b,2vte, 6500hp, 25kts, 91p; 1x1-120/43(94-96), 6x1-75/48(97), 5x1-75/48(95,96), 5x1-47/40(94), 3x1-450TT
			95	Kapitan Saken	1909		
			96	Kapitan-Leytenant Baranov	1909		
			97	Leytenant Zatsaryonny	1909		
	Poti	1	1	No258	1883		63t, 38.0x3.1x2.0m, 1b,1vc, 575hp, 18.5kts, 18p; 2x1-37/20

TB


No17	2	2, 3	No106, 107	1888		74t, 38.9x3.5x2.3m, 1b,1vc, 296hp, 15.8kts, 21p; 4x5-37/17, 2-381TT
Sveaborg	2	4	No205	1886		96(4)-108(5)t, 46.8x3.4(4)-3.7(5)x2.6(4)-2.5(5)m, 1b,1vte, 737(4)-837(5)hp, 19.2(4)-19.7(5)kts, 21p; 2x5-37/17, 2-381TT
		5	No206	1886		
Vyborg	1	6	No102	1886		150t, 45.1x5.2x2.1m, 2b,2vc, 1300hp, 20kts, 24p; 2x5-37/17, 2-381TT
Abo	1	7	No108	1886		76t, 38.5x4.5x1.9m, 1b,1vc, 640hp, 19.3-20kts, 21p; 2x1-47/40, 2x5-37/17
Yalta	6	8-13	No261-266	1886		85-90t, 38.6x4.6x2.0m, 1b,1vte, 900hp, 20-20.8kts, 18p; 2x5-37/17, 2-381TT
Yanchikhe	2	14, 15	No201, 202	1889		76t, 39.0x4.5x1.9m, 1b,1vc, 970hp, 16.8-17.2kts, 21p; 2x5-37/17, 2-381TT
Adler	1	16	No259	1890		164t, 46.9x5.1x2.0m, 2b,2vte, 2000hp, 26.7kts, 25p; 2x5-37/17, (1+2x1)-381TT
Anakriya	1	17	No260	1890		100t, 38.6x4.8x2.1m, 2b,1vte, 1100hp, 21kts, 21p; 2x5-37/17, (1+1x1)-381TT
Biorke	4	18-21	No111-114	1891-1892		81t, 38.4x4.5x2.6m, 1b,1vte, 1000-1100hp, 17.8-19kts, 21p; 2x5-37/17, 2x1-381TT
Borgo	1	22	No117	1891		118t, 41.7x4.5x2.6m, 1b,1vte, 1245hp, 20kts, 21p; 2x5-37/17, (1+1x1)-381TT
Anapa	2	23, 24	No252, 253	1891-1892		96t, 38.4x4.5x2.6m, 1b,1vte, 1000-1100hp, 17.2-19kts, 18p; 2x5-37/17, 2x1-381TT
Dago	2	25	No118	1892		101-105t, 46.5-46.8x3.9x2.3-2.6m, 1b,1vte, 1000-1030hp, 16.2-19kts, 21p; 2x5-47/22(25), 2x5-37/17(26), (1+1x1)-381TT(25), 1x1-450TT(26)
		26	No256	1892		
Pernov	1	27	No103	1892		120t, 42.0x4.5x2.1m, 2b,2vte, 2000hp, 26kts, 21p; 2x5-37/17
Tosna	1	28	No115	1893		85-87t, 38.7x4.6x2.0m, 1b,1vte, 1000hp, 20kts, 21p; 2x5-47/22, (1+1x1)-381TT
Aspe	4	29	No121	1895		105t, 38.8x4.8x2.1m, 2b,1vte, 1300hp, 20kts, 21p; 2x5-37/17, (1+1x1)-381TT
		30	No122	1895		
		31	No125	1894		
		32	No126	1894		
Sestroretsk	1	33	No104	1894		80t, 36.8x4.2x2.6m, 1b,1vte, 1300hp, 23kts, 21p; 2x5-37/17, (1+1x1)-381TT
No119	20	34	No119	1895		120t, 42.0x4.5x2.1m, 2b,2vte, 2000hp, 19.5-23.2kts, 21p; 2x5-37/17, (1+2x1)-381TT
		35	No120	1895		
		36	No127	1898		
		37	No128	1898		
		38	No129	1899		
		39	No130	1900		
		40	No133	1897		
		41	No134	1897		
		42	No135	1897		
		43	No136	1897		
		44	No137	1897		
		45	No138	1897		
		46	No139	1897		
		47	No140	1897		
		48	No141	1897		
		49	No142	1897		
		50	No270	1897		
		51	No271	1897		
		52	No272	1899		
		53	No273	1899		
No131	3	54	No131	1897		100t, 38.7x5.2x2.0m, 2b,2vte, 1000hp, 21kts, 18p; 2x5-37/17, (1+1x1)-381TT
		55	No132	1896		
		56	No268	1895		

No208	3	57	No209	1899		130t, 42.0x4.5x2.1m, 2b,2vte, 1460hp, 18.5kts, 21p; 2x5-37/17, (1+2x1)-381TT
		58	No210	1899		
		59	No211	1900		
No212	2	60	No212	1902		204t, 53.5x5.3x1.6m, 4b,2vte, 3800hp, 24kts, 26p; 3x1-37/20, (1+2x1)-381TT
		61	No213	1902		
No214	8	62	No214	1903		152t, 45.1x4.7x2.7m, 2b,2vte, 3700hp, 29kts, 28p; 2x1-47/40, 1x2-381TT
		63	No215	1903		
		64	No216	1903		
		65	No217	1903		
		66	No218	1903		
		67	No219	1903		
		68	No220	1903		
		69	No222	1902		
Lastochka	1	70	Lastochka	1905		140t, 46.5x4.7x1.5m, 2b,2st+1vte, 2250hp, 26.4kts, 23p; 2x1-47/40, 3x1-381TT

SUBMARINES

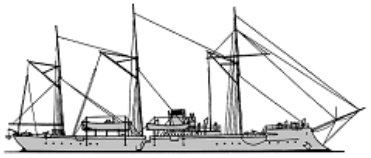
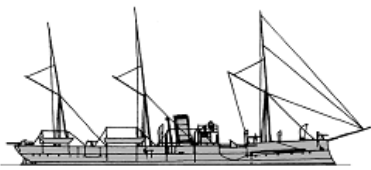
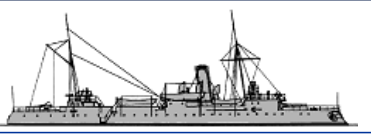
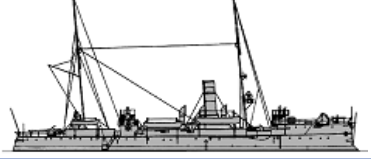
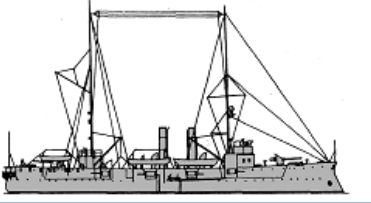
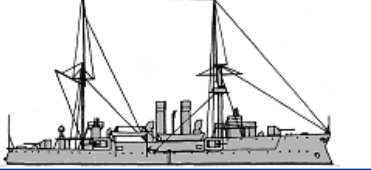
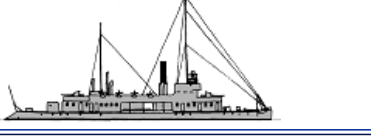
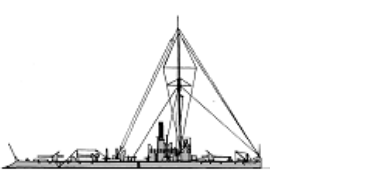
SS	Delfin	1	1	Delfin	1904		113/136t, 19.6x3.6x3.0m, 1pe/em, 300/120hp, 9/7kts, 12p, 26m; 2-381TC
	Som	7	2	Som	1904		105/120(2)-105/124(3-8)t, 19.3(2)-19.8(3-8)x3.6x2.9m, 1pe/em(2-7)-1d/em(8), 160/70hp, 8.5/6kts, 18p, 30m; 1-450TT
			3	Shchuka	1905		
			4	Peskar	1906		
			5	Sterlyad	1906		
			6	Beluga	1906		
			7	Losos	1906		
			8	Sudak	1907		
	Osyotr	6	9	Osyotr	1905		136/174(9)-153/189(10-14)t, 19.8(9)-22.0(10-14)x3.4(9)-3.6(10-14)x3.7m, 2pe/em, 240/120(9)-240/130(10-14)hp, 8.5/5.6(9)-8.3/5(10-14)kts, 12p, 30m; 3-450TT
			10	Kefal	1905		
			11	Paltus	1906		
			12	Bychok	1906		
			13	Plotva	1906		
			14	Sig	1905		
	Kasatka	6	15	Kasatka	1905		142/177t, 33.4x3.4x2.8m, 1peg,1em(15,17-20)-2pe,1em(16), 100(15,17-20)-120/100(16)hp, 14/8.5(15,17-20)-9/8.5(16)kts, 24p, 50m; 4-450TT
			16	Makrel	1908		
			17	Nalim	1905		
			18	Okun	1908		
			19	Skat	1905		
			20	Feldmarshal Graf Sheremetyev	1905		
	Karp	2	21	Karp	1907		205/240t, 39.9x3.1x2.6m, 2pe/em, 400/400hp, 10.8/8.6kts, 20p, 30m; 1-450TT
			22	Karas	1907		
	Pochtovy	1	23	Pochtovy	1908		134/149t, 36.0x3.2x2.7m, 2pe/1pe, 260/130hp, 11.6/6.2kts, 11p, 30m; 4-450TT
	Minoga	1	24	Minoga	1909		123/152t, 32.6x2.8x2.7m, 1d/em, 240/70hp, 10/5.2kts, 22p, 45m; 2-450TT
	Kayman	3	25	Alligator	1909		409/482t, 40.8x3.9x4.9m, 2pe/em, 1200/200hp, 10.7/8.8kts, 34p, 50m; 4-450TT
			26	Kayman	1909		
			27	Krokodil	1909		
SSX	Forel	1	1	Forel	1904		17/18t, 12.5x1.7x1.1m, 1em, 65hp, 4.5/3.5kts, 4p, 10m; 2-381TT

ESCORTS


PC	Dozorny	2	1	Dozorny	1905		100t, 30.8x5.0x1.7m, 2b,1vte, 660hp, 16kts, 31p; 1x1-37/20
			2	Razvedchik	1905		

OTHER FIGHTING SHIPS

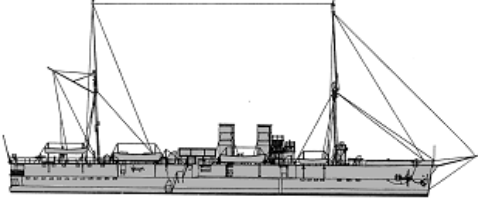
	Koreets	1	1	Mandzhur	1887		1418t, 66.6x10.7x3.8m, 6b,2hc, 1500hp, 13kts, 179p; 2x1-203/33, 1x1-152/32, 4x1-107/17, 1x1-63/17, 2x1-47/40,

PG						4x5-37/17, 1-381TT
	Kubanets	2	Kubanets	1887		1505t, 67.2(2-4)-64.5(5-7)x12.2x3.8m, 6b,2hc(2-4)-6b,2hte(5-7), 1500hp, 11-14kts, 180p; 2x1-203/33(2,3,5-7), 2x1-152/44(4), 1x1-152/32(2,3,5-7), 1x1-120/43(4), 2x1-75/48(4), 4x1-47/40(4), 6x5-47/22(2,3,5-7), 2x1-37/20(4), 2-381TT
		3	Terets	1887		
		4	Uralets	1888		
		5	Zaporozhets	1888		
		6	Chernomorets	1889		
		7	Donets	1889		
	Grozyashchiy	1	Grozyashchiy	1892		1627t, 72.3x12.7x4.0m, 6b,2vte, 2050hp, 14-14.5kts, 178-188p; steel- 127belt, 38deck, 25CT; 1x1-229/32, 1x1-152/32, 6x1-47/40, 4x5-37/17, 2-381TT, 20mines
	Khrabry	1	Khrabry	1897		2100t, 72.3x12.7x3.8m, 8b, 2vte, 2100hp, 14kts, 188p; 2x1-203/43, 1x1-152/44, 5x1-47/40, 4x1-37/20, 1-450TT, 20mines
	Khivinets	1	Khivinets	1906		1360t, 70.5x11.3x3.5m, 8b,2vte, 1400hp, 13.5kts, 161p; steel- 45CT; 2x1-120/43, 8x1-75/48
	Gilyak	11	Gilyak	1907		1100t, 66.5x11.0x3.4m, 4b,2vte, 900hp, 12kts, 140p; 20CT; 2x1-120/43, 4x1-75/48, 40mines
		12	Koreets	1907		
		13	Bobr	1908		
		14	Sivuch	1908		
PGR	Buryat	1	Buryat	1907		288t, 54.5x8.2x0.9m, 2b,2vte, 480hp, 11.5kts, 40p; 12belt, 5deck, 8CT; 2x1-75/48
		2	Mongol	1907		
		3	Orochanin	1907		
	Vogul	4	Vogul	1909		349t, 54.5x8.2x1.2m, 2b,2vte, 480hp, 10.5kts, 63p; 13belt, 9deck, 13CT; 2x1-120/43, 1x1-122/12
		5	Votyak	1909		
		6	Zyryanin	1909		
		7	Kalmyk	1909		
		8	Kirgiz	1909		
		9	Korel	1909		
		10	Sibiryak	1909		

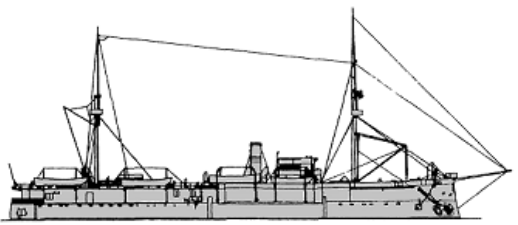
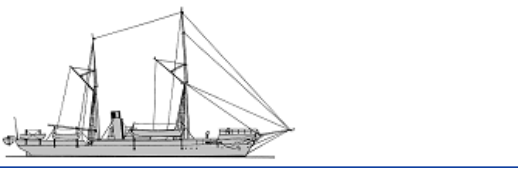


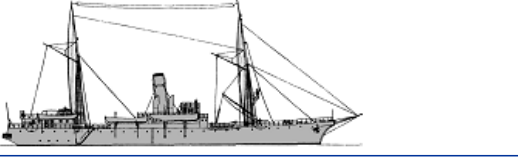
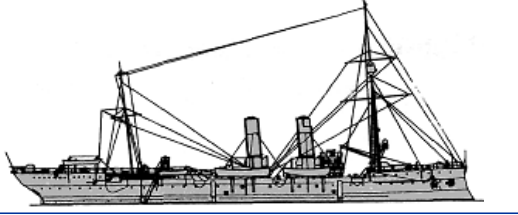
COASTAL FORCES

PT	No1	10	1-10	No1-10	1906		35t, 27.4x3.7x1.5m, 2pe, 600hp, 20kts, 11p; 1x1-47/40, 1x1-450TT
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MINE WARFARE SHIPS

General-Admiral	1	Narova	1875		5031(1)-4838(2)t, 91.0(1)-86.9(2)x14.6x7.0(1)-7.3(2)m, 5b,1vc(1)-4b,1vc(2), 4470(1)-5222(2)hp, 12.3(1)-13.2(2)kts, 490p; iron- 152belt, 25deck; 4x1-75/48, 8x1-37/20(1), 1-381TT(1), 600mines(1), 647mines(2)
	2	Onega	1877		
					6100t, 89.9x15.1x7.7m, 18b,1vte, 4000hp, 12.2kts,



ML	Minin	1	3	Ladoga	1878		545p; compound- 178belt, 25deck; 4x1-47/40, 1080mines
	Aleut	1	4	Aleut	1886		892t, 49.4x9.4x3.5m, 2b,1vc, 730hp, 11.9kts, 100p; 4x5-37/17, 250mines
	Bug	1	5	Dunay	1893		1490t, 62.2x10.4x4.6m, 4b,2vte, 1400hp, 13kts, 226p; 4x1-47/40, 545mines
	Zagraditel	1	6	Zagraditel	1906		459t, 46.3x7.3x3.1m, 2b,1vte, 480hp, 9.5kts, 33p; mines
	Volga	1	7	Volga	1909		1711t, 70.3x11.9x4.4m, 4b,2vte, 1600hp, 13.5kts, 219p; 4x1-47/40, 230mines
	Amur	2	8	Amur	1909		2926t, 98.9x14.0x4.4m, 12b,2vte, 5000hp, 16kts, 312p; 5x1-120/43, 2x1-75/48, 320mines
			9	Enisey	1909		

BOARD GUARD SHIPS

CG	Roksana	1	1	Roksana	1893	No picture	157t, 37.0x4.2x2.0m, 2b,1vte, 600hp, 12kts; 2x5-37/17
	Oryol	1	2	Oryol	1898	No picture	125t, 35.1x5.2x2.4m, 250hp, 12kts, 28p; 2x1-37/20
	Kondor	2	3	Kondor	1902	No picture	322t, 48.6x6.6x2.4m, 2vte, 1200hp, 13.5kts; 4x1-47/40, 2x1-37/20
			4	Berkut	1904		
CB	Strazh	2	1	Strazh	1874	No picture	230t, 33.0x6.4x2.5m, 1vc, 300hp, 11kts, 36p; 1x1-87/17
			2	Chasovoy	1874		
	Yastreb	2	3, 4	Yastreb, Voron	1900	No picture	60t, 21.0x6.3x1.3m, 1vte, 150hp, 9kts; 1x1-76/14
	Korshun	1	5	Korshun	1900	No picture	100t, 30.5x6.1x1.5m, 1d, 225hp, 8kts, 36p; 2x1-37/20



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# Sarawak 01 January 1910

## OTHER FIGHTING SHIPS

PG	Aline	1	1	Aline	1875	No picture	175brt, 43.4x6.5m, 35hp; 2x1-small guns
	Lorna Doone	1	2	Lorna Doone	1881	No picture	118brt, 31.5x5.2m, 40hp, 2x1-small guns
	Aden	1	3	Aden	1884	No picture	300brt, 45.6x7.7m, (sw), 75hp; 1x1-small gun
	Kaka	1	4	Kaka	1901	No picture	400brt, (sw)

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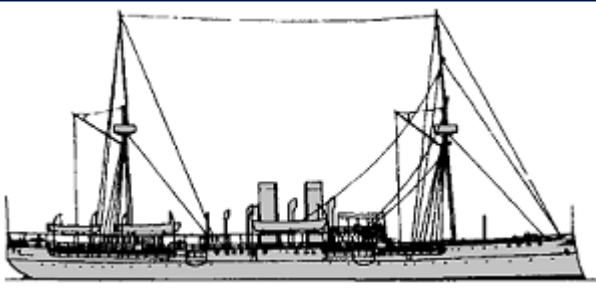
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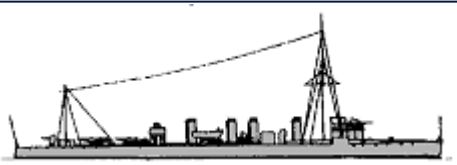

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# Siam 01 January 1910


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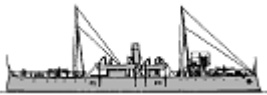
CL	Maha Chakri	1	1	Maha Chakri	1893		2500t, 88.4x12.0x4.2m, 5b,2vte, 3000hp, 15kts, 318p; steel-51deck; 4x1-120/40, 10x1-57/40
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## TORPEDO SHIPS

DD	Sua Tayanchon	1	1	Sua Tayanchon	1908		385t, 69.2ppx6.6x1.8m, 4b,2vte, 6000hp, 27kts, 75p; 1x1-76/40, 5x1-57/40, 2x1-450TT
TB	No1	3	1	No1	1908		100t, 41.1x4.9x2.1m, 2b,1vte, 1200hp, 23kts, 29p; 1x1-57/40, 1x1-47/40, 2x1-450TT
			2	No2	1908		
			3	No3	1908		

## OTHER FIGHTING SHIPS

PG	Han Hak Sakru	1	1	Han Hak Sakru	1866	No picture	260t, 26.8x7.9x2.0m, 7kts; 1x1-102/27
	Maida	1	2	Maida	1867	No picture	370t, 41.8x5.9x3.1m, 11kts; 1x1-121/21
	Mongkut Rajakumarn	1	3	Mongkut Rajakumarn	1887	No picture	700t, 53.3x7.2x3.4m, 2b,2vte, 800hp, 14kts, 100p; 2x1-120/40, 4x1-57/40, 3x1-37/20, 1-356TT
	Koh Si Chang	1	4	Koh Si Chang	1890	No picture	100t
	Udhai Rajakich	1	5	Udhai Rajakich	1890	No picture	134t
	Sathit Rajakarn	1	6	Sathit Rajakarn	1892	No picture	
	Theva Sooraram	1	7	Theva Sooraram	1898	No picture	115t
	Muratha	3	8	Muratha	1898		530(8)-580(9,10)t, 44.2(8)-49.4(9,10)x7.0x3.1m, 2b,2vte, 500hp, 11.4kts, 83p; 1x1-120/40, 5x1-57/40, 4x1-37/20
			9	Bali	1900		
			10	Sugrib	1901		
							225t, 41.8x5.5x2.0m, 1b,2vte, 7500hp,

	Sri Monthon	1	11	Sri Monthon	1908		14.5kts, 34p; 2x1-57/40
FB	Siam Mongkut	1	1	Siam Mongkut	1870	No picture	950t, 64.0m; iron- 63battery; 8x1-102/21
DV	Prap Porapak	1	1	Prap Porapak	1898	No picture	210t

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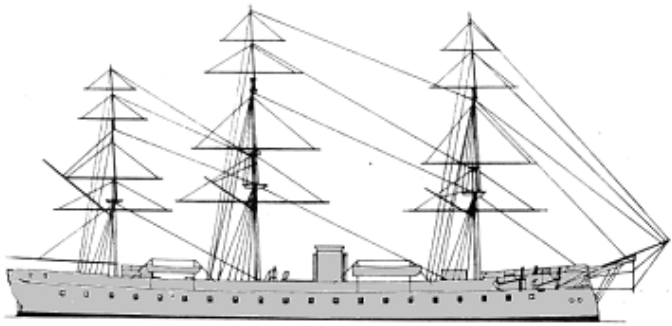
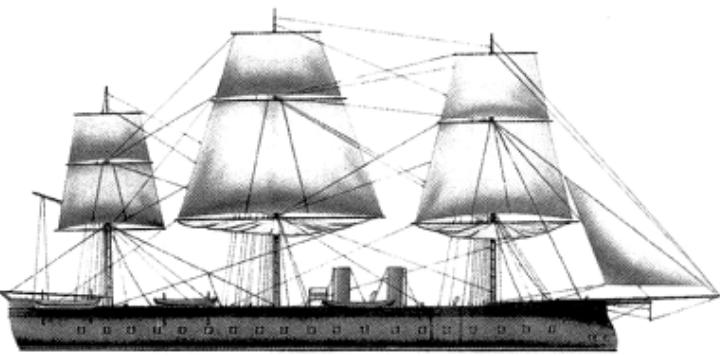
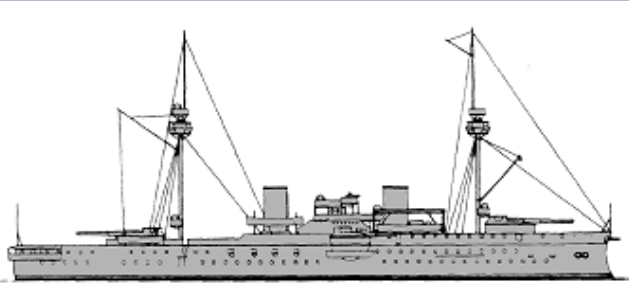
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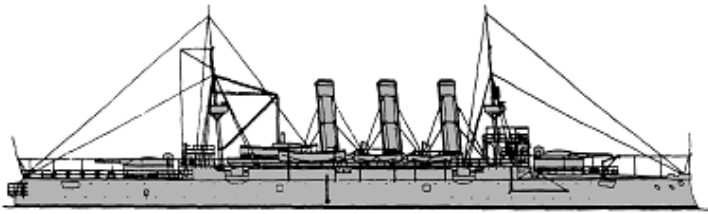
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# Spain 01 January 1910

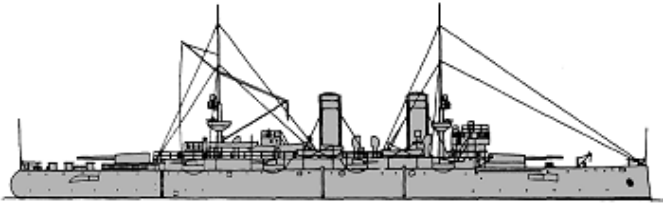
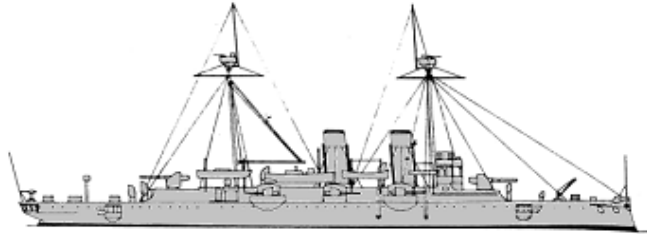

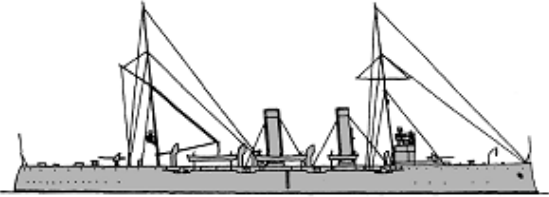
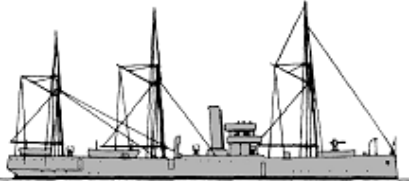
## BATTLESHIPS

BB	Numancia	1	1	Numancia	1864		7189t, 96.1x17.4x8.2m, 8b,1vc, 4500hp, 13kts, 500p; iron- 130belt, 120battery; 4x1-200/35, 3x1- 150/48, 8x1-140/36, 12x1-47/40, 2-356TT
	Vitoria	1	2	Vitoria	1867		7135t, 96.4ppx17.4x8.1m, 8b,1hrccr, 4500hp, 12kts, 500p; iron- 130belt, 120battery; 4x1-200/35, 12x1- 149/37, 8x1-57/42, 4x1-47/40, 4x1- 37/27
	Pelayo	1	3	Pelayo	1888		9950t, 105.1x20.2x7.6m, 16b,2vc, 9473hp, 16kts, 520p; steel- 450belt, 70deck, 400barbettes, 155CT; 2x1-320/35, 2x1- 280/35, 9x1-140/36, 5x1-57/42, 14x1- 37/27, 3-381TT

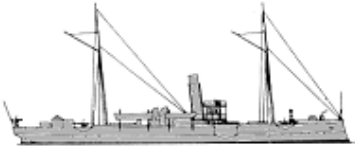
## CRUISERS

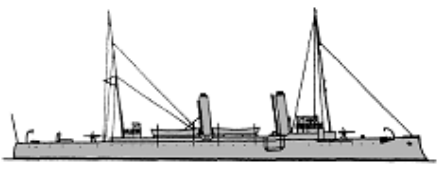







CA	Carlos V	1	1	Carlos V	1897		10100t, 115.8x20.4x7.6m, 12b,2vte, 18500hp, 20kts, 583p; 50belt, 50deck, 250barbettes, 300CT; 2x1- 280/35, 8x1- 140/36, 4x1- 57/42, 2x1- 42/43, 4x1- 37/27, 6-356TT
			2	Princesa de Asturias	1903		7549t, 111.0x18.6x6.6m,




	Princesa de Asturias	2	3	Cataluña	1904		6b,2hte, 14800hp, 20kts, 542p; Harvey-300belt, 57deck, 100turrets, 200CT; 2x1-240/41, 8x1-140/33, 8x1-57/42, 10x1-37/27, 5-450TT
	Reina Regente	1	1	Lepanto	1899		4725t, 97.1x15.2x6.2m, 4b,2hte, 11500hp, 20.4kts, 440p; steel- 120deck, 75shields; 4x1-200/35, 6x1-120/35, 6x1-57/42, 6x1-37/27, 5-356TT
CL	Río de La Plata	1	2	Río de La Plata	1900		1950t, 76.3x10.8x4.4m, 2vte, 7100hp, 20kts, 213p; steel- 20slopes, 15deck, 120CT; 2x1-140/43, 4x1-100/56, 6x1-57/42, 2x1-37/27, 2-356TT
	Extremadura	1	3	Extremadura	1902		2180t, 88.4x11.0x4.3m, 4b,2vte, 7000hp, 20kts, 246p; 50deck, 30CT; 8x1-101/50, 2x1-75/14, 4x1-57/42, 2x1-37/20
CLL	Velasco	1	1	Infanta Isabel	1888		1152t, 67.4x9.8x3.9m, 4b,1hc, 1500hp, 13kts, 173p; 4x1-120/35, 4x5-37/17, 4x1-25/40, 2-356TT

TORPEDO SHIPS

PGT	Temerario	5	1	Temerario	1891		630t, 58.0ppx6.7x3.2m, 2b,2vte, 2600hp, 19kts, 91p; steel- 13deck; 2x1-120/35, 4x1-57/42, 1x4-25/42, 2x1-356TT
			2	Nueva España	1891		
			3	Marqués de Molins	1894		
			4	Martín Alonzo Pinzón	1893		
			5	Vicente Yáñez Pinzón	1894		
	María de	3	6	María de Molina	1898		830t, 71.6ppx8.0x2.7m, 4b,2vte, 3500hp, 19.5kts, 91p; 152CT; 2x1-
			7	Marqués de la	1900		

	Molina						120/35, 4x1-42/42, (1+2x1)-356TT
				Victoria			
		8		Álvaro de Bazán	1900		
DD	Furor	1	1	Terror	1896		450t, 67.1ppx6.7x1.7m, 4b,2vte, 6000hp, 28kts, 67p; 2x1-75/42, 2x1-57/42, 2x1-37/27, 2x1-356TT
	Audaz	3	2	Audaz	1898		430(2,3)-457(4)t, 69.8x6.9x1.8m, 4b,2vte, 7500hp, 30kts, 67p; 2x1-75/42, 2x1-57/42, 2x1-37/27, 2x1-356TT
			3	Osado	1898		
			4	Proserpina	1898		
TB	Acevedo	2	1, 2	No12, 13	1885		65t, 36.5x3.8x1.7m, 1b,1vc, 660hp, 20.5kts, 17p; 2x5-25/42, 2-356TT
	Orión	1	3	No11	1886		88t, 38.0x4.8x2.0m, 1b,1vc, 1000hp, 21kts, 18p; 2x5-25/42, 2-356TT
	Barceló	2	4, 5	No9, 14	1886-1887		65t, 38.0x3.1x2.2m, 1b,1vc, 800hp, 20kts, 17p; 2x1-47/40(8), 2x5-25/42(7), 2-356TT
	Habana	1	6	No15	1887		67t, 38.9x3.8x1.6m, 1b,1vc, 730hp, 24.5kts, 17p; 1x5-25/42, 2-356TT
	Azor	2	7	No1	1887		108t, 41.1x4.2x2.1m, 1b,1vc, 1300hp, 24kts, 23p; 3x1-42/42, 2-356TT
			8	No2	1887		

OTHER FIGHTING SHIPS

PG	General Concha	1	1	General Concha	1885	No picture	620t, 50.4x7.9x3.4m, 2b,2vc, 600hp, 11kts, 98p; 3x1-120/25, 2x4-25/42
	Mac-Mahón	1	2	Mac-Mahón	1888	No picture	115t, 27.6x4.9x1.8m, 2b,2vte, 150hp, 9kts, 15p; 2x1-42/42, 1x5-37/17
	Hernan Cortés	2	3	Hernan Cortés	1895	No picture	295t, 47.4x6.6x1.9m, 1b,1vte, 352hp, 13kts, 53p; 2x1-75/42, 2x1-57/42
			4	Vasco Núñez de Balboa	1895		
	Ponce de Leon	1	5	Ponce de Leon	1896	No picture	200t, 41.4x5.8x1.8m, 2b,2vte, 230hp, 12kts, 38p; 2x1-57/42
PR	Perla	1	1	Perla	1889	No picture	42t, 19.0x3.6x1.8m, 110hp, 7kts, 26p; 1x2-25/42
	Cartagenera	1	2	Cartagenera	1908		27t, 16.3x3.6x1.2m, 1b,1vc, 120hp, 12kts; 1x1-42/42

MINE WARFARE SHIPS

ML	Anteo	1	1	Anteo	1903	No picture	342t, 40.0x6.6x2.1m, 1b,1vte, 650hp, 11kts; 40mines, sweeps
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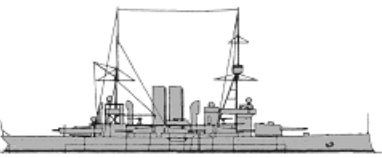

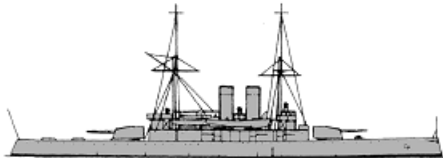
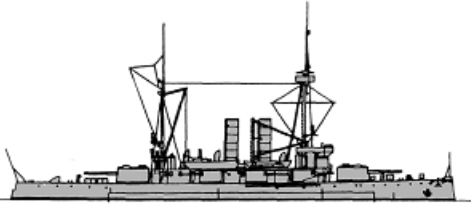
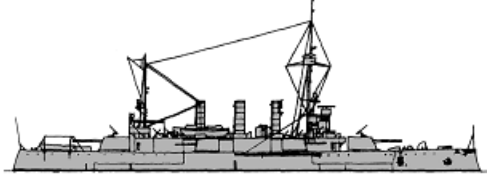

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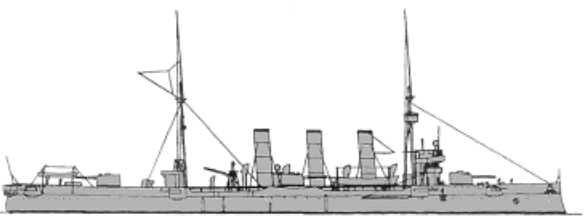
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# Sweden 01 January 1910

## BATTLESHIPS

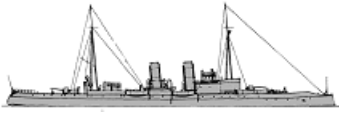


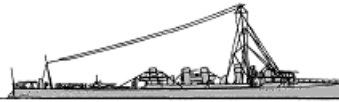
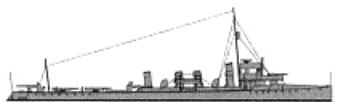












BC	Svea	3	1	Svea	1886		3273(1)-3300(2,3)t, 75.7(1)-78.8(2)-79.5(3)x14.8(1)-14.6(2,3)-5.1m, 6b,2vc, 3640(1)-4700(2,3)hp, 14.7(1)-16(2,3)kts, 252p; compound(1)-steel(2,3)- 297(1)-293(2,3)belt, 49deck, 190(KC)turret; 1x1-209/43, 7x1-152/43, 11x1-57/50
			2	Göta	1891		
			3	Thule	1893		
	Oden	3	4	Oden	1897		3715(4)-3720(5,6)t, 86.3x14.8x5.3m, 6b,2vte, 5350hp, 16.5kts, 254p; steel(4)-Harvey(5,6)-243(4)-240(5,6)belt, 49deck, 200(4)-190(5,6)turrets, 247(4)-190(5,6)CT; 2x1-254/41, 4x1-120/43(4), 6x1-120/43(5,6), 10x1-57/52, 2x2-25/32, 1-450TT
			5	Thor	1899		
			6	Niord	1899		
	Dristigheten	1	7	Dristigheten	1901		3600t, 89.0x14.8x4.9m, 8b,2vte, 5400hp, 16.5kts, 275p; Harvey- 200belt, 50deck, 200turrets, 247CT; 2x1-209/43, 6x1-152/43, 10x1-57/50, 2-450TT
	Äran	4	8	Äran	1902		3735t, 89.7x15.0x5.0m, 8b,2vte, 6500hp, 17kts, 275p; 175belt, 48deck, 190turrets, 200CT; 2x1-209/43, 6x1-152/43, 10x1-57/50, 2x1-37/34, 2-450TT
			9	Wasa	1902		
			10	Tapperheten	1903		
			11	Manligheten	1904		
	Oscar II	1	12	Oscar II	1907		4584t, 95.6x15.4x5.5m, 10b,2vte, 9400hp, 18kts, 331p; 150belt, 50deck, 190turrets, 157CT; 2x1-209/43, 4x2-152/49, 10x1-57/50, 3x1-37/34, 2-450TT
MON	John Ericsson	3	1	John Ericsson	1865		1476t, 60.8x13.8x3.7m, 2b,1vde, 380hp, 7kts, 80p; iron- 125(1)-118(2,3)belt, 48(1)-25(2,3)deck, 270(1)-261(2,3)turret, 250(1)-237(2,3)CT; 2x1-152/30(1), 1x2-120/43(2,3), 8x1-57/50(3), 6x1-57/46(1), 8x1-47/49(2)
			2	Thordön	1866		
			3	Tirfing	1867		

## CRUISERS

CA	Fylgia	1	1	Fylgia	1907		4734t, 115.1x14.8x6.3m, 12b,2vte, 12000hp, 21.5kts, 320p; 100belt, 35deck, 125turrets, 100CT; 4x2-152/49, 14x1-57/50, 2-450TT
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## TORPEDO SHIPS

			1	Örnen	1897		844(1)-846(2)-835(3)-814(4)-800(5)t, 67.7(1)-
			2	Claes Horn	1898		



PGT	Örnen	5					3)-70.7(4,5)x8.2(1-3)-8.3(4,5)x3.1(1-3)-3.0(4,5)m, 8b,2vte, 4000hp, 20kts, 113p; 2x1-120/43, 4x1-57/50, 1-381TT
			3	Jacob Bagge	1898		
			4	Psilander	1900		
			5	Claes Uggla	1900		
DD	Mode	1	1	Mode	1902		453t, 67.1x6.2x2.7m, 4b,2vte, 6000hp, 30kts, 62p; 6x1-57/50, 2x1-450TT
	Magne	1	2	Magne	1905		460t, 65.8x6.3x2.5m, 4b,2vte, 7200hp, 30kts, 67p; 6x1-57/50, 2x1-450TT
	Wale	1	3	Wale	1908		461t, 66.1x6.3x2.8m, 4b,2vte, 7665hp, 30kts, 54p; 2x1-75/49, 4x1-57/50, 2x1-450TT
	Ragnar	2	4	Ragnar	1909		460t, 66.1x6.3x2.7m, 4b,2vte, 7200hp, 30kts, 54p; 2x1-75/49, 4x1-57/50, 2x1-450TT
			5	Sigurd	1909		
TB 1cl	Hugin	1	1	Hugin	1884		64t, 34.5x3.8x2.0m, 1b,1vc, 620hp, 18.5kts; 1x1-25/32, 2-381TT
	Munin	3	2-4	Munin, Freke, Gere	1887		66t, 34.8x3.8x2.0m, 1b,1vc, 620hp, 18.5kts; 1x1-25/57, 2-381TT
	Gondul	2	5, 6	Gondul, Gudur	1894		86t, 38.6x4.3x2.1m, 1b,1vc, 850hp, 19.5kts, 18p; 2x1-25/57, (1+1x1)-381TT
	Komet	12	7	Komet	1896		120t, 39.8x4.8x2.5m, 1b,1vc, 1300hp, 23kts, 18p; 2x1-37/37, (1+1x1)-381TT
			8	Blixt	1898		
			9	Meteor	1899		
			10	Stjerna	1899		
			11	Orkan	1900		
			12	Bris	1900		
			13	Vind	1900		
			14	Virgo	1902		
			15	Mira	1902		
	Plejad	12	16	Orion	1903		106t, 40.2x4.4x2.6m, 2b,1vte, 2000hp, 26kts, 25p; 2x1-37/37, (1+1x1)-450TT
			17	Sirius	1903		
			18	Kapella	1904		
			19	Plejad	1905		
			20	Iris	1908		
			21	Thetis	1908		
			22	Spica	1908		
			23	Astrea	1908		
			24	Antares	1909		
			25	Arcturus	1909		
			26	Altair	1909		
TB2cl	Rolf	1	1	Blink	1882		38t, 27.9xxm, 1b,1vc, 350hp, 16kts; 1x1-25/32, 2-356TT
	Blixt	2	2, 3	Blixt, Galdr	1883-1885		43t, 30.5xxm, 1b,1vc, 420hp, 19kts; 1x1-25/32, 2-356TT
	Narf	2	4, 5	Narf, Nörve	1886		45t, 30.5x3.6x1.9m, 1b,1vc, 440hp, 19.5kts; 1x1-25/32, 2-356TT
	Bygve	2	6, 7	Bygve, Bylgia	1887		57t, 31.5x3.6x1.9m, 1b,1vc, 460hp, 18.5kts; 1x1-25/58, 2-381TT
	Agne	2	8, 9	Agne, Agda	1891-1892		55t, 30.6x3.6x1.9m, 1b,1vc, 460hp, 18.9kts; 1x1-25/58, (1+1x1)-381TT
	N:o79	2	10,11	N:o79, 81	1903		55t, 31.7x3.6x1.9m, 1b,1vc, 700hp, 20.5kts; 1x1-37/37, (1+1x1)-381TT
	N:o83	2	12,13	N:o83, 85	1903		56t, 32.4x3.6x1.9m, 1b,1vc, 635hp, 20.8kts; 1x1-37/37, (1+1x1)-381TT



SUBMARINES

SS	Hajen	1	1	N:r1	1905		111/127t, 21.6x3.6x3.0m, 1pe/em, 200/70hp, 9.5/7kts, 11p, 30m; 1-450TT
	Hvalen	1	2	Hvalen	1909		186/230t, 42.4x4.3x2.7m, 3pe/1em(1), 750/150hp, 14.8/6.3kts, 17p, 30m; 2-450TT
	N:r2	2	3	N:r2	1909		138/230t, 26.8x3.6x3.0m, 1d/em, 420/200hp, 8.8/6.6kts, 12p, 30m; 1-450TT
			4	N:r3	1909		

OTHER FIGHTING SHIPS

MONL	Gerda	2	1	Gerda	1872		459t, 39.7x8.0x2.5m, 2b,2hc, 133hp, 7.6kts, 42p; iron- 76belt, 418turret, 254CT; 1x1-120/44, 2x1-25/32
			2	Hildur	1872		
	Ulf	5	3	Ulf	1873		460t, 39.8x8.0x2.5m, 2b,2hc, 155hp, 8kts, 42p; iron- 76belt, 418turret, 254CT; 1x1-120/44, 2x1-57/50
			4	Björn	1874		
			5	Berserk	1874		
			6	Sölve	1875		
			7	Folke	1875		
PG	Blenda	1	1	Disa	1877	No picture	550t, 51.1x8.1x3.0m, 2b,2hc, 590hp, 11.5kts, 71p; 51CT; 1x1-152/25, 2x1-57/50(3)
	Urd	4	2	Urd	1877	No picture	550t, 53.6x8.1x2.8m, 2b,2hc, 780hp, 72p; 51CT(2,3,5); 1x1-152/30(2,3,5), 1x1-120/43, 2x1-57/50(2,3,5)
			3	Skagul	1878		
			4	Skuld	1881		
			5	Skäggard	1879		
	Svenskund	1	6	Svenskund	1891	No picture	280t, 38.5x7.9x3.0m, 440hp, 12.5kts; 2x1-57/50, mines

MINE WARFARE SHIPS

ML	Ångkranpramen N:r3	1	1	Ångkranpramen N:r3	1879	No picture	190t, 6.5kts; mines
	Ångkranpramen N:r3	4	2	Ångkranpramen N:r5	1904	No picture	120t, 7.5kts; mines
			3	Ångkranpramen N:r6	1904		
			4	Ångkranpramen N:r7	1904		
			5	Ångkranpramen N:r7	1905		
	Edda	1	6	Edda	1885	No picture	640t, 55.8x8.3x3.1m, 2b,2vc, 960hp, 13.5kts, 76p; 4x1-57/50, mines



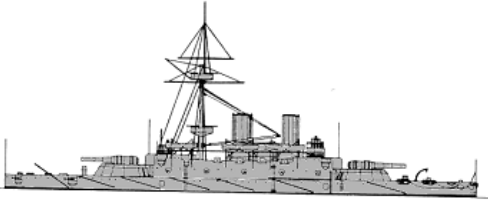
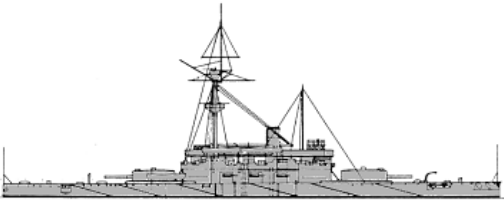
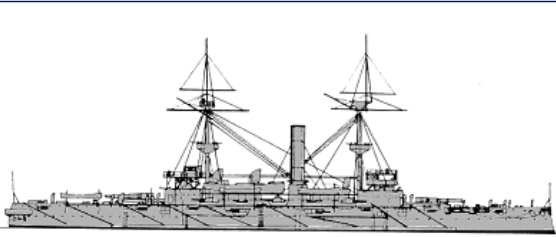
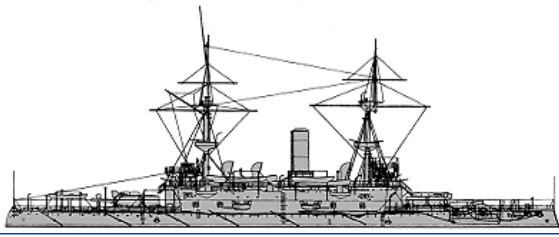
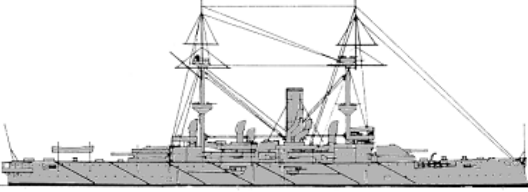
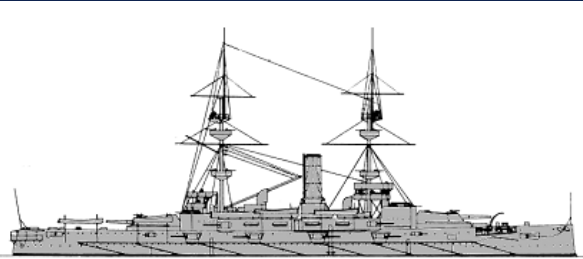
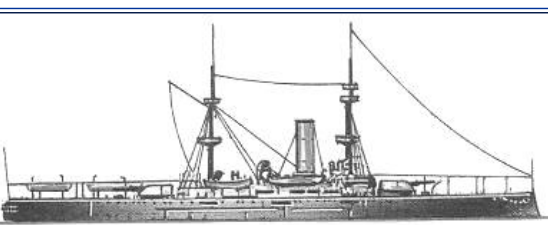

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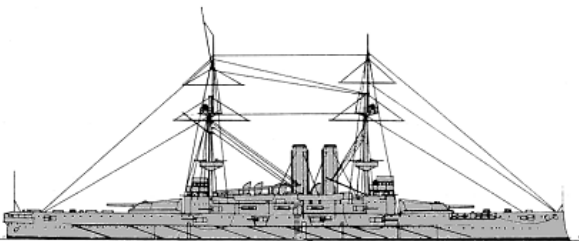
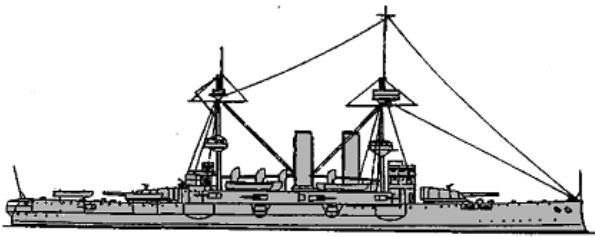
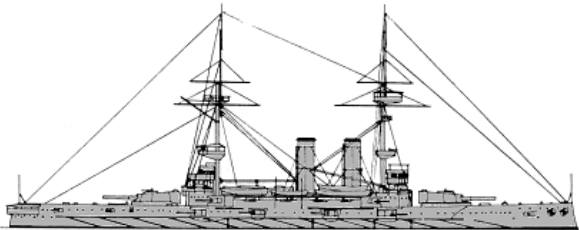
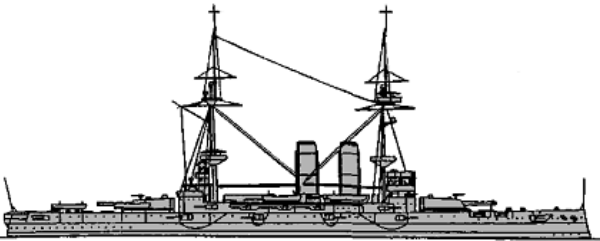
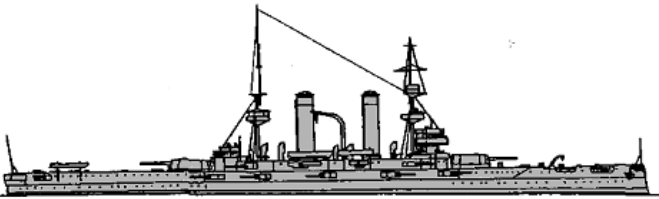
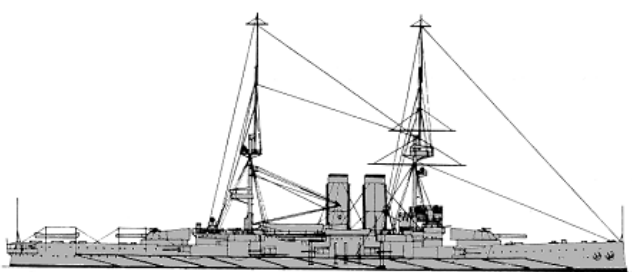
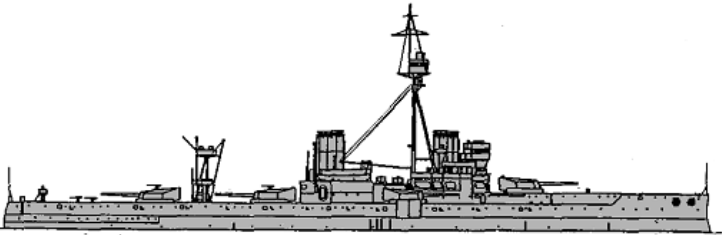
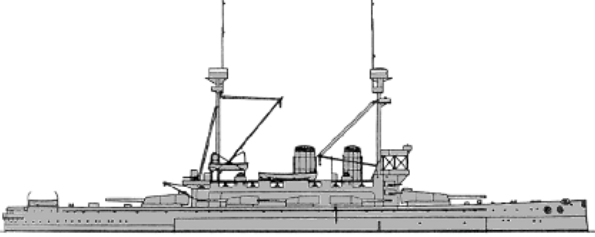
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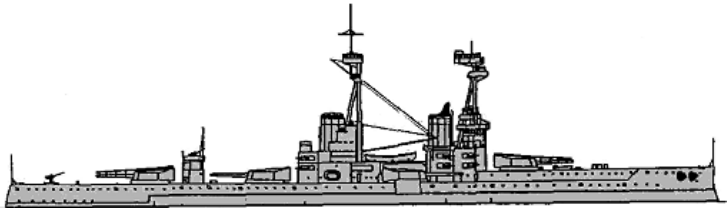
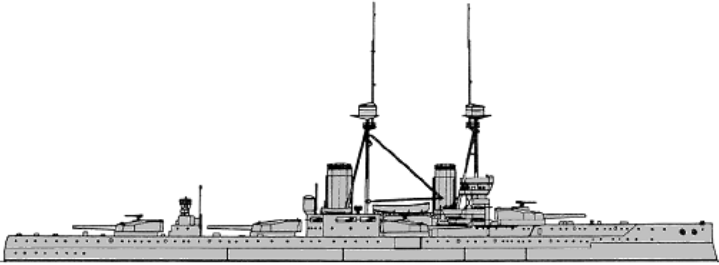
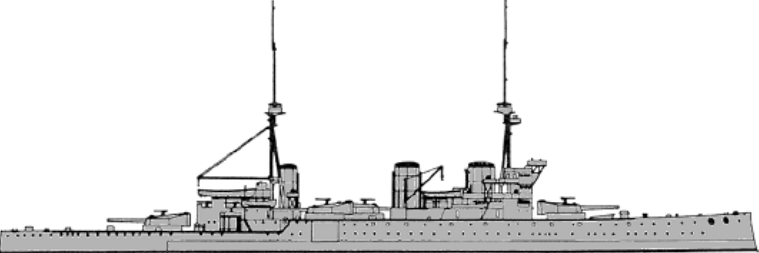
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# United Kingdom 01 January 1910

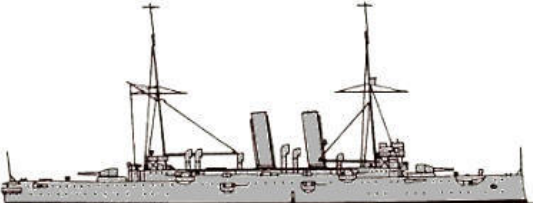
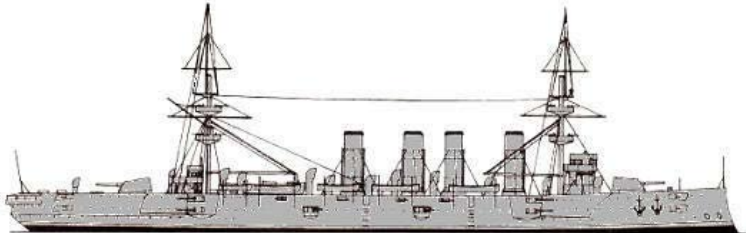
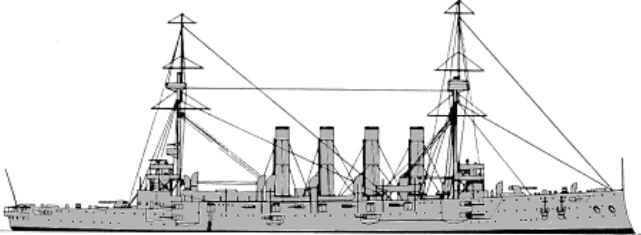
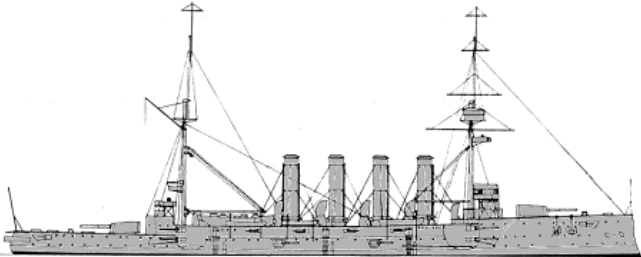

## BATTLESHIPS

Rodney	1	1	Howe	1889		10300t, 99.1ppx20.7x8.5m, 12b,3ice, 11500hp, 17kts, 530p; compound: 457belt, 76decks, 292barbettes, 305CT; 2x2-343/30, 6x1-152/27, 12x1-57/40, 10x1-47/40, 5-356TT
Trafalgar	2	2	Trafalgar	1890		12590t, 105.2ppx22.3x8.7m, 6b,2vte, 12000hp, 16.7kts, 577p; compound: 508belt, 76deck, 457turret, 356CT; 2x2-343/30, 6x1-152/40, 8x1-57/40, 9x1-47/40, 4-356TT
		3	Nile	1891		
Royal Sovereign	7	4	Royal Sovereign	1892		15580t, 125.0x22.9x8.4m, 8b,2vte, 11000hp, 16.5kts, 712p; compound: 457belt, 76deck, 432barbettes, 356CT; 2x2-343/30, 10x1-152/40, 16x1-57/40, 12x1-47/40, 7-450TT
		5	Empress of India	1893		
		6	Repulse	1894		
		7	Ramillies	1893		
		8	Resolution	1893		
		9	Revenge	1894		
		10	Royal Oak	1894		
Hood	1	11	Hood	1893		15590t, 125.0x22.9x8.3m, 8b,2vte, 11000hp, 16.7kts, 690p; compound: 457belt, 76deck, 432turrets, 356CT; 2x2-343/30, 10x1-152/40, 10x1-57/40, 12x1-47/40, 1-450TT
Centurion	2	12	Centurion	1894		10500t, 109.7ppx21.3x7.8m, 8b,2vte, 13000hp, 18.5kts, 620p; compound: 305belt, 64(NS)deck, 152(Harvey) gun houses, 305CT; 2x2-254/32, 10x1-152/40, 8x1-57/40, 12x1-47/40, 2-450TT
		13	Barfleur	1894		
Majestic	9	14	Magnificent	1895		15730-16060T, 128.3X22.9X8.2m, 8b,2vte, 12000hp, 17kts, 672p; Harvey: 229belt, 102deck, 254gunhouses, 356CT; 2x2-305/35, 12x1-152/40, 16x1-76/40, 12x1-47/40, 5-450TT
		15	Majestic	1895		
		16	Prince George	1896		
		17	Victorious	1896		
		18	Jupiter	1897		
		19	Mars	1897		
		20	Hannibal	1898		
		21	Caesar	1898		
		22	Illustrious	1898		
Renown	1	23	Renown	1897		12350t, 124.4x22.0x8.2m, 8b,2vte, 12000hp, 18kts, 674p; Harvey: 203belt, 76deck, 152gunhouses, 229CT; 2x2-254/32, 12x1-76/40, 12x1-47/40, 5-450TT
		24	Canopus	1899		14300t, 128.5x22.6x8.0m,
		25	Goliath	1900		

BB	Canopus	26	Albion	1901		20b,2vte, 13500hp, 18kts, 682p; Harvey: 152(Krupp)belt, 76deck, 203(24-28)-203(Krupp, 29)gunhouses, 305CT; 2x2-305/35, 12x1-152/40, 10x1-76/40, 6x1-47/40, 4-450TT
		27	Ocean	1900		
		28	Glory	1900		
		29	Vengeance	1902		
	Formidable	30	Formidable	1901		15800t, 131.6x22.9x7.9m, 20b,2vte, 15000hp, 18kts, 780p; 229belt, 76decks, 254turrets, 356CT; 2x2-305/40, 12x1-152/45, 16x1-76/40, 6x1-47/40, 4-450TT
		31	Irresistible	1902		
		32	Implacable	1901		
	London	33	London	1902		15700(33-35)-15400(36,37)t, 131.6x22.9x7.9m, 20b,2vte, 15000hp, 18kts, 714p; 229belt, 64decks, 254turrets, 356CT; 2x2-305/40, 12x1-152/45, 16x1-76/40, 6x1-47/40, 4-450TT
		34	Bulwark	1902		
		35	Venerable	1902		
		36	Queen	1904		
		37	Prince of Wales	1904		
Duncan	38	Russell	1903		14900-15200t, 131.7x23.0x7.9m, 24b,2vte, 18000hp, 19kts, 720p; 178belt, 51decks, 254turrets, 305CT; 2x2-305/40, 12x1-152/45, 10x1-76/40, 6x1-47/40, 4-450TT	
	39	Albermarle	1903			
	40	Duncan	1903			
	41	Cornwallis	1904			
	42	Exmouth	1903			
Swiftsure	43	Swiftsure	1904		11800(43)-11985(44)t, 146.2x21.6x7.7m. 12b,2vte, 12500hp, 19kts, 800p; 178belt, 76decks, 254turrets, 279CT; 2x2-254/45, 14x1-190/50, 14x1-76/50, 6x1-57/50, 2-450TT	
	44	Triumph	1904			
King Edward VII	45	Commonwealth	1905		17009-17290t, 138.3x23.8x7.7m, 16b,1vte(45-47)-15b,2vte(48-52), 18000hp, 18.5kts, 777p; 229belt, 64decks, 305turrets, 305CT; 2x2-305/40, 4x1-234/47, 10x1-152/45(45-47), 10x1-152/50(48-52), 14x1-76/45(45-49), 14x1-76/50(50-52), 14x1-47/40(45-47), 14x1-47/50(48-52), 4-450TT	
	46	King Edward VII	1905			
	47	Dominion	1905			
	48	Hindustan	1905			
	49	New Zealand	1905			
	50	Britannia	1906			
	51	Africa	1906			
Dreadnought	52	Hibernia	1907			
	53	Dreadnought	1906		21845t, 160.6x25.0x9.4m, 18b,4st, 23000hp, 21kts, 773p; 279belt, 76decks, 279turrets, 279CT; 5x2-305/45, 24x-76/50, 5-450TT	
Agamemnon	54	Agamemnon	1908		17820(54)-17683(55)t, 135.2x24.2x7.9m, 15b,2vte, 16750hp, 18kts, 800p; 305belt, 102deck, 305turrets, 305CT; 2x2-305/45, (4x2+2x1)-234/50, 24x1-76/50, 2x1-47/40, 5-450TT	
	55	Lord Nelson	1908			

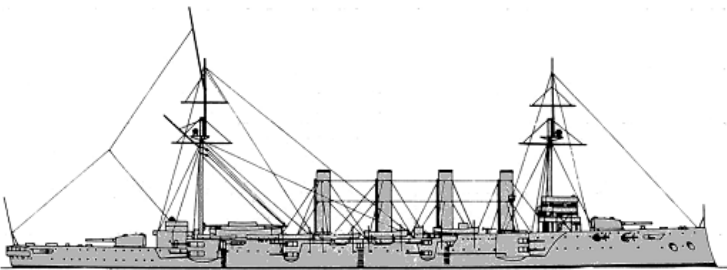
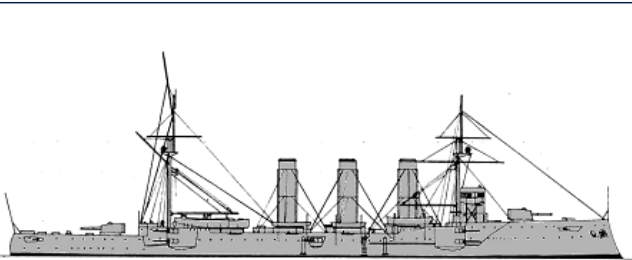
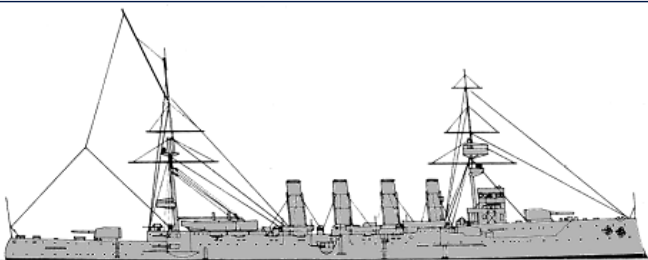
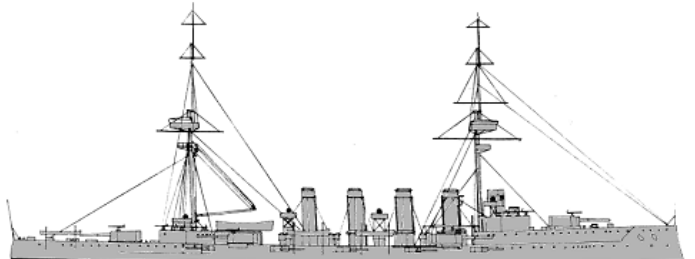
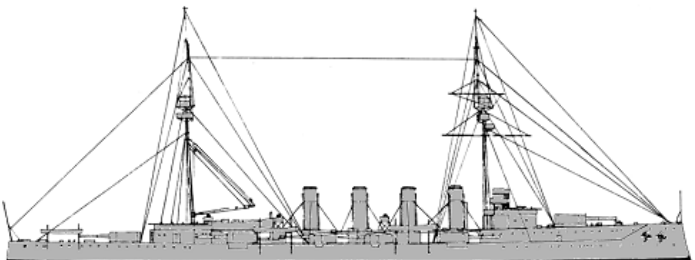
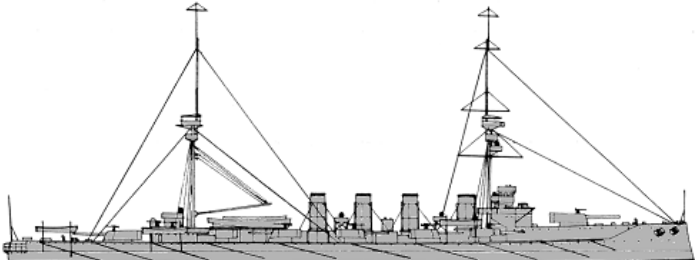
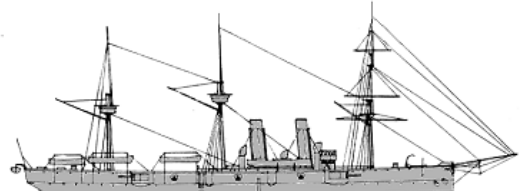

Bellerophon	3	56	Bellerophon	1909		22102t, 160.3x25.2x8.3m, 18b,4st, 23000hp, 20.7kts, 733p; 254belt, 102decks, 279turrets, 279CT; 5x2-305/45, 16x1-102/50, 4x1-47/40, 3-450TT
		57	Temeraire	1909		
		58	Superb	1909		
St. Vincent	1	59	St. Vincent	1909		23030t, 163.4x25.6x8.5m, 18b,4st, 24500hp, 21kts, 718p; 254belt, 76deck, 279turrets, 279CT; 5x2-305/50, 20x1-102/50, 4x1-47/40, 3-450TT
CB Invincible	3	1	Indomitable	1908		20078t, 172.8x22.1x8.0m, 31b,st, 41000hp, 25.5kts, 784p; 152belt, 64deck, 178turrets, 254CT; 4x2-305/45, 16x1-102/40, 5-450TT
		2	Invincible	1909		
		3	Inflexible	1908		

CRUISERS

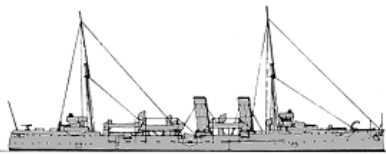
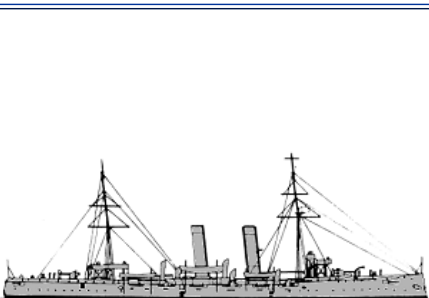
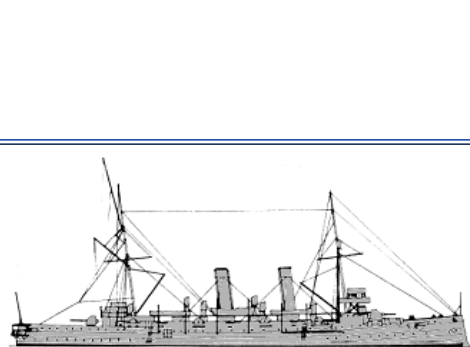
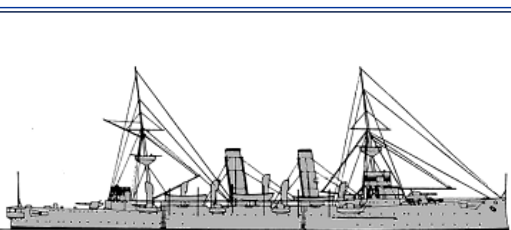
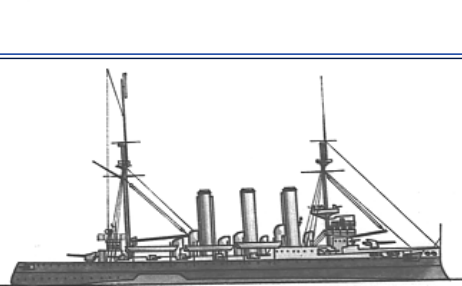
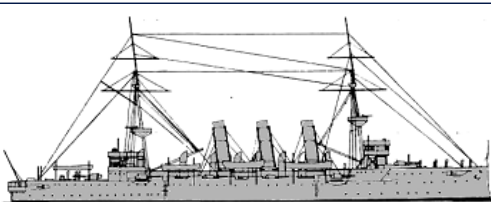

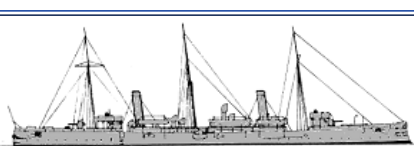

Edgar	9	1	Edgar	1893		7350(1,3-5,9)-7700(2,6-8)t, 118.1x18.3x7.2m, 5b,2vite, 12000hp, 20kts, 544p; steel: 127deck, 152casemates, 305CT; 2x1-234/32(1,3-5,7-9), 1x1-234/32(2,6), 10x1-152/40(1,3-5,7-9), 12x1-152/40(2,6), 12x1-57/40, 5x1-47/40, 4-450TT
		2	Royal Arthur	1893		
		3	Hawke	1893		
		4	Endymion	1894		
		5	Grafton	1894		
		6	Crescent	1894		
		7	Gibraltar	1894		
		8	St. George	1894		
		9	Theseus	1896		
Powerful	2	10	Terrible	1898		14200t, 164.0x21.6x7.3m, 48b,2vte, 25000hp, 22kts, 894p; Harvey: 152deck, 152turrets, 305CT; 2x1-234/41, 16x1-152/40, 14x1-76/40, 12x1-47/40, 4-450TT
		11	Powerful	1897		
Diadem	8	12	Diadem	1898		11000t, 141.0x21.0x7.8m, 30b,2vte, 16500(12-15)-18000(16-20)hp, 20.2(12-15)-20.7(16-20)kts, 677p; Harvey: 102deck, 114casemates, 305CT; 16x1-152/40, 14x1-76/40, 3x1-47/40, 3-450TT
		13	Niobe	1898		
		14	Europa	1899		
		15	Andromeda	1899		
		16	Amphitrite	1901		
		17	Argonaut	1900		
		18	Ariadne	1902		
Cressy	6	19	Spartiate	1903		12000t, 143.9x21.2x7.9m, 30b,2vte, 21000hp, 21kts, 760p; 152belt, 76deck, 152turrets, 305CT; 2x1-234/47, 12x1-152/45, 12x1-76/40, 3x1-47/40, 2-450TT
		20	Sutlej	1902		
		21	Cressy	1901		
		22	Aboukir	1902		
		23	Hogue	1902		
		24	Bacchante	1902		
Drake	4	25	Euryalus	1904		14150t, 162.6x21.7x7.9m, 43b,2vte, 30000hp, 23kts, 900p; 152belt, 64deck, 152turrets,
		26	Good Hope	1902		
		27	Drake	1903		
		28	Leviathan	1903		



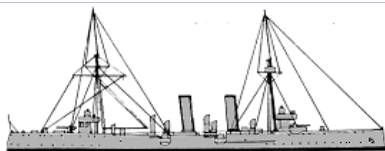
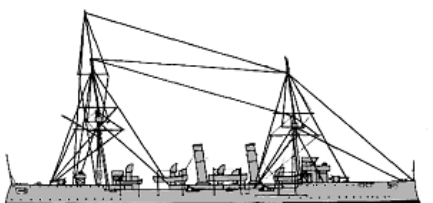
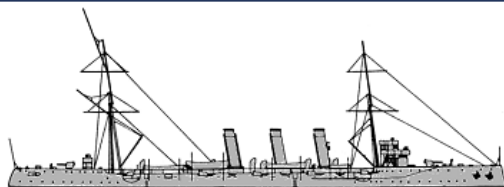
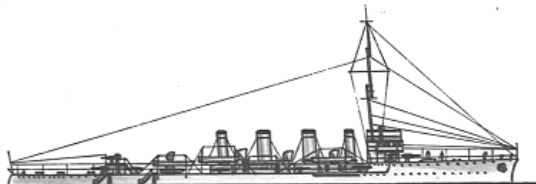
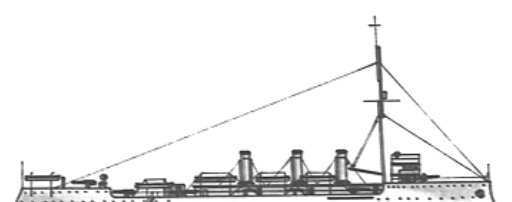
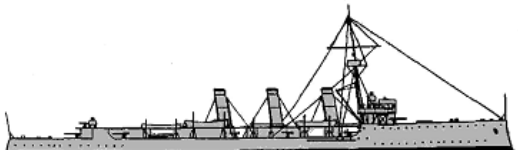
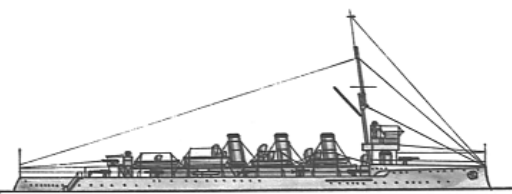
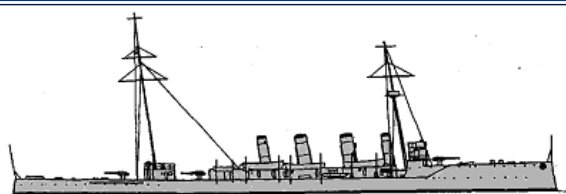
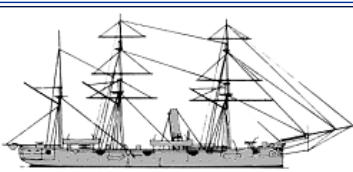

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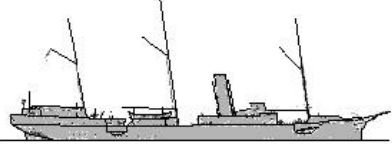



						305CT; 2x1-234/47, 16x1-152/45, 14x1-76/40, 3x1-47/40, 2-450TT
Monmouth	10	30	Kent	1903		9800t, 141.3x20.1x7.6m, 31b,2vte, 22000hp, 23kts, 678p; 102belt, 51deck, 127turrets, 254CT; (2x2+10x1)-152/45, 10x1-76/40, 3x1-47/40, 2-450TT
		31	Essex	1904		
		32	Bedford	1903		
		33	Monmouth	1903		
		34	Donegal	1903		
		35	Berwick	1903		
		36	Cornwall	1904		
		37	Cumberland	1904		
		38	Lancaster	1904		
		39	Suffolk	1904		
Hampshire	6	40	Hampshire	1905		10850t, 144.3x20.9x7.3m, 15-17b, 2vte, 21000hp, 22kts, 655p; 152belt, 51deck, 127turrets, 305CT; 4x1-190/45, 6x1-152/45, 2x1-76/40, 18x1-47/50, 2-450TT
		41	Carnarvon	1905		
		42	Antrim	1905		
		43	Roxburgh	1905		
		44	Argyll	1905		
		45	Devonshire	1905		
Duke of Edinburgh	2	46	Duke of Edinburgh	1906		13550t, 154.1x22.4x7.9m, 20b, 2vte, 23000hp, 23kts, 790p; 152belt, 38deck, 190turrets, 254CT; 6x1-234/47, 10x1-152/50, 22x1-47/50, 3-450TT
		47	Black Prince	1906		
Warrior	4	48	Warrior	1906		13550t, 154.0x22.4x7.6m, 25b,2vte, 23000hp, 23kts, 712p; 152belt, 38deck, 190turrets, 254CT; 6x1-234/47, 4x1-190/50, 26x1-47/50, 3-450TT
		49	Cochrane	1907		
		50	Achilles	1907		
		51	Natal	1907		
Minotaur	3	52	Minotaur	1908		14600t, 158.2x22.7(52,54)-23.0(53)x7.9m, 24b,2vte, 27000hp, 23kts, 755p; 152belt, 38deck, 203turrets, 254CT; 2x2-234/50, 10x1-190/50, 16x1-76/50, 5-450TT
		53	Shannon	1908		
		54	Defence	1909		
Leander	1	1	Phaeton (TS)	1886		4300t, 96.0x14.0x6.3m, 12b,2hdace, 5500hp, 16.5kts, 278p; steel: 38deck, 38shields; 10x1-152/26, 4x1-47/40, 6x4-25/40, 2x6-11.4, 4x5-11.4, 4-356TC
Medea	2	2	Medea	1889		2800t, 80.8ppx12.5x5.0m, 6b,2vce, 9000hp, 20kts, 218p; steel: 51deck, 114shields, 76CT; 6x1-152/26, 9x1-57/40, 1x1-47/40, 3x1-11.4, (2+2)-356TT/TC
		3	Medusa	1889		

CL


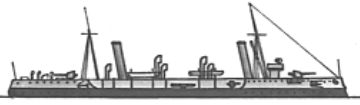





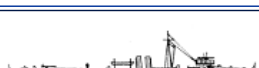




						
Apollo	14	4	Melampus	1891		3400(4-9)-3600(10-17), 95.7x13.1(4-9)-13.3(10-17)x5.3(4-9)-5.6(10-17), 5b,2vte, 9000hp, 20(4-9)-19.7(10-17), 273p; steel: 51deck, 114shields, 76CT; 2x1-152/40, 6x1-120/40, 8x1-57/40, 1x1-47/40, 4x1-11.4, 4-356TT
		5	Terpsichore	1892		
		6	Naiad	1892		
		7	Tribune	1892		
		8	Sappho	1893		
		9	Scylla	1893		
		10	Sirius	1892		
		11	Pique	1893		
		12	Indefatigable	1892		
		13	Rainbow	1893		
Astraea	7	14	Intrepid	1892		4360t, 103.5x15.1x5.8m, 8b,2vte, 9500hp, 19.5kts, 318p; steel: 51deck, 114shields, 76CT; 2x1-152/40, 8x1-120/40, 10x1-57/40, 1x1-47/40, 4-450TT
		15	Brilliant	1893		
		16	Retribution	1893		
		17	Aeolus	1894		
		18	Cambrian	1894		
		19	Astraea	1895		
Eclipse	9	20	Charybdis	1896		5600t, 113.7x16.3x6.3m, 8b,2vte, 9600hp, 19.5kts, 450p; Harvey: 76deck, 76shields, 152CT; 5x1-152/40(25), 11x1-152/45(26-33), 6x1-120/40(25), 8x1-76/40, 6x1-47/40, 2x1-11.4, 3-450TT
		21	Fox	1896		
		22	Hermione	1896		
		23	Flora	1895		
		24	Forte	1895		
		25	Eclipse	1897		
		26	Talbot	1896		
		27	Venus	1897		
		28	Minerva	1897		
Arrogant	3	29	Juno	1897		5750t, 104.2x17.5x6.1m, 18b,2vte, 10000hp, 19kts, 480p; Harvey: 76deck, 114shields, 229CT; 10x1-152/45, 8x1-76/40, 3x1-47/40, 5x1-11.4, 3-450TT
		30	Diana	1897		
		31	Doris	1897		
Highflyer	3	32	Dido	1898		5650t, 113.4x16.5x6.3m, 18b,2vte, 10000hp, 20kts, 450p; Harvey: 76deck, 76shields, 152CT; 11x1-152/40, 9x1-76/40, 6x1-47/40, 2-450TT
		33	Isis	1898		
		34	Arrogant	1898		
Challenger	2	35	Furious	1898		5880t, 113.4x16.5x6.3m, 18b,2vte, 12500hp, 21kts, 450p; 76deck, 76shields, 152CT; 11x1-152/45, 9x1-76/40, 6x1-47/40, 2-450TT
		36	Vindictive	1900		
Barham	1	37	Hermes	1899		1830t, 85.3ppx10.7x4.0m, 6b,2vte, 4700hp, 18kts, 169p; steel: 51deck, 51shields; 6x1-120/40, 4x1-47/40, 2x1-11.4, 2-356TT
		38	Highflyer	1899		
Pearl	1	39	Hyacinth	1900		2575t, 84.7x12.5x4.7m, 4b,2vte, 7500hp, 19kts, 217p; steel: 51deck, 51shields, 76CT; 8x1-120/40, 8x1-47/40, 4x1-11.4,
		40	Challenger	1904		
		41	Encounter	1905		


















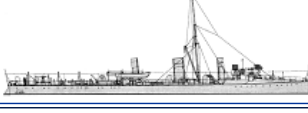



						(2+2)-356TT/TC				
Pelorus	11	3	Proserpine	1899		2135-2200t, 95.6x11.1x4.9m, 16b,2vte, 7000hp, 20kts, 224p; steel: 51deck, 76shields, 76CT; 8x1-102/40, 8x1-47/40, 3x1-7.7, 2-450TT				
		4	Pelorus	1897						
		5	Pactolus	1898						
		6	Pegasus	1898						
		7	Pyramus	1900						
		8	Perseus	1901						
		9	Pomone	1899						
		10	Psyche	1900						
		11	Prometheus	1899						
		12	Pioneer	1900						
		13	Pandora	1901						
		Gem	4	14			Topaze	1904		3000t, 113.9x12.2x4.4m, 10b,2vte(14,16,17)-19b,3st(15), 9800(14,16,17)-12000(15)hp, 21.7(14,16,17)-22.5(15)kts, 296p; 51deck, 25shields, 76CT; 12x1-102/40, 8x1-47/40, 2-450TT
				15			Amethyst	1905		
16	Diamond			1905						
17	Sapphire			1905						
Adventure	2	18	Adventure	1905		120.4x11.7x3.7m, 12b,2vte, 16000hp, 25kts, 268p; 51deck, 76CT; 12x1-76/50, 6x1-57/40, 2-450TT				
		19	Attentive	1905						
Forward	2	20	Forward	1905		2860t, 115.5x12.0x4.3m, 12b,2vte, 16500hp, 25kts, 268p; 51belt, 29deck, 76CT; 12x1-76/50, 6x1-57/40, 2-450TT				
		21	Foresight	1905						
Pathfinder	2	22	Pathfinder	1905		2900t, 115.5x11.8x4.0m, 12b,2vte, 16500hp, 25kts, 268p; 51belt, 38deck, 76CT; 12x1-76/50, 6x1-57/40, 2x1-450TT				
		23	Patrol	1905						
Sentinel	2	24	Sentinel	1905		2880t, 116.1x12.2x4.3m, 12b,2vte, 17000hp, 25kts, 268p; 38deck, 76CT; 12x1-76/50, 6x1-57/40, 2-450TT				
		25	Skirmisher	1905						
Boadicea	1	26	Boadicea	1909		3800t, 123.4x12.5x4.5m, 12b,4st, 18000hp, 25kts, 317p; 25deck, 102CT; 6x1-102/50, 4x1-47/40, 2x1-450TT				
Doterel	1	1	President (TS)	1879		1130t, 58.8ppx11.0x4.8m, 3b1hce, 1107hp, 11.5kts, 150p; 2x1-178/16MLR, 2x1-127/25, 6x1-11.4				
Alert	1	2	Torch	1895		960t, 62.4x9.9x3.5m, 4b1vte, 1400hp, 13.2kts, 105p; 38deck; 6x1-102/40, 4x1-47/40, 2x1-11.4				

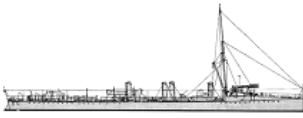





















SL	Phoenix	1	3	Algerine	1896		1050t, 62.4x9.9x4.2m, 4b,1vte, 1400hp, 13kts, 106p; 6x1-102/40, 4x1-47/40, 3x1-11.4
	Condor	4	4	Rosario	1899		980t, 62.2x9.9x3.5m, 4b,2vte, 1400hp, 13.5kts, 130p; steel: 38deck, 6shields; 6x1-102/40, 4x1-47/40, 3x1-11.4
			5	Shearwater	1900		
			6	Vestal	1900		
			7	Rinaldo	1900		
	Espiegle	4	8	Espiegle	1901		1070t, 64.1x10.1x3.4m, 4b,2vte, 1400hp, 13.2kts, 135p; 38deck, 6shields; 6x1-102/40, 4x1-47/40, 3x1-11.4
			9	Odin	1902		
			10	Clio	1904		
			11	Cadmus	1904		
	Surprise	2	1	Surprise	1886		1650-1700t, 83.9x9.9x4.0m, 4b,2hdace, 3030hp, 17kts, 93p; steel: 10deck; 4x1-127/25(1), 4x1-57/40(1), 10x1-57/40(2), 2x1-11.4(1)
			2	Alacrity	1886		
DV	Havock	1	3	Havock	1894		275t, 56.4x5.7x2.2m, 3b,2vte, 3800hp, 26kts, 46p; 1x1-76/40, 5x1-57/40
	Daring	1	4	Daring	1895		288t, 56.4x5.8x2.1m, 3b,2vce, 3200hp, 27kts, 48p; 1x1-76/40, 5x1-57/40
	Ferret	1	5	Lynx	1895		280t, 60.1x6.0x2.7m, 4b,2vte, 4475hp, 27.2kts, 46p; 1x1-76/40, 5x1-57/40

TORPEDO SHIPS


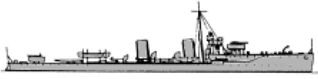
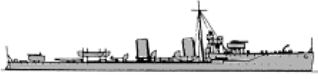
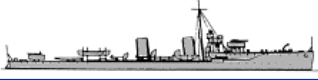








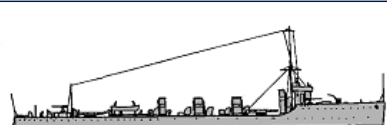

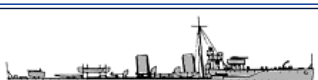








PGT	Alarm	1	1	Antelope	1894		810t, 70.1ppx8.2x3.7m, 4b,3vte, 3500hp, 18.7kts, 91p; 2x1-120/40, 4x1-47/40, 1x5-11.4, (1+2x2)-356TT
	Dryad	4	2	Dryad	1894		1070t, 80.1x9.3x3.5m, 4b,2vte, 6000hp, 20kts, 120p; 2x1-120/40, 4x1-57/40, 1x5-11.4, (1+4x1)-450TT
			3	Harrier	1895		
			4	Halcyon	1895		
			5	Hussar	1895		
	Ardent	3	1	Ardent	1895		295t, 61.5x5.8x2.2m, 3b,2vte, 4500(1,3)-4200(2)hp, 28(1)-29(2)-30(3)kts, 53p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			2	Boxer	1895		
			3	Bruizer	1895		
	Janus	3	4	Janus	1895		320t, 61.1x5.9x2.4m, 4b,2vte, 3900hp, 28kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			5	Lightning	1896		
	Banshee	3	6	Porcupine	1896		345t, 64.9x5.9x2.9m, 4b,2vte, 4400hp, 28kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			7	Banshee	1895		
			8	Contest	1895		
	Handy	3	9	Dragon	1895		310t, 60.1x5.9x2.3m, 3b,2vte, 4000hp, 27kts, 55p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			10	Handy	1895		
			11	Hart	1896		
	Rocket	3	12	Hunter	1896		325t, 62.2x6.0x2.21m, 4b,2vte, 4100hp, 27kts, 58p; 1x1-76/40, 5x1-57/40, 1x1-450TT(13,15), 2x1-450TT(14)
			13	Rocket	1895		
			14	Shark	1895		
	Charger	3	15	Surly	1895		295t, 59.4x5.6x2.2m, 4b,2vte, 3100(16,17)-3800(18)hp, 26.2kts, 53p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			16	Charger	1896		
			17	Hasty	1896		
	Haughty	2	18	Dasher	1896		325t, 61.0x5.9x2.4m, 8b,2vte, 4200hp, 27kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			19	Haughty	1896		
	Salmon	2	20	Hardy	1896		340t, 61.5x6.0x2.4m, 8b,2vte, 3700hp, 27kts, 52p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			21	Salmon	1896		
	Sunfish	3	22	Snapper	1896		340t, 62.2x5.8x2.6m, 8b,2vte, 4000hp, 27kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			23	Sunfish	1896		
			24	Opossum	1896		
	Sturgeon	2	25	Ranger	1896		340t, 59.3x5.8x2.3m, 4b,2vte, 4000hp, 27.8kts, 52p; 1x1-76/40, 5x1-57/40, 2x1-450TT
			26	Sturgeon	1896		
			27	Starfish	1896		

Swordfish	2	28	Swordfish	1896		355t, 62.3x5.8x2.4m, 8b,2vte, 4500hp, 27kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		29	Spitfire	1896		
Desperate	4	30	Desperate	1897		350t, 64.0x6.0x2.1m, 3b,2vte, 5700hp, 30kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		31	Fame	1897		
		32	Foam	1897		
		33	Mallard	1897		
Quail	3	34	Quail	1897		415t, 66.5x6.6x2.9m, 4b,2vte, 6300hp, 30kts, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		35	Thrasher	1897		
		36	Virago	1897		
Avon	3	37	Avon	1899		405t, 65.3x6.1x2.5m, 4b,2vte, 6300hp, 30kts, 60p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		38	Bittern	1897		
		39	Otter	1900		
Earnest	6	40	Earnest	1897		415t, 66.5x6.6x3.0m, 4b,2vte, 6300hp, 30kts, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		41	Griffon	1897		
		42	Locust	1898		
		43	Panther	1898		
		44	Seal	1898		
		45	Wolf	1898		
Star	5	46	Star	1898		440t, 67.1x6.4x3.0m, 4b,2vte, 6200hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		47	Whiting	1897		
		48	Bat	1897		
		49	Crane	1898		
		50	Flying Fish	1898		
Angler	1	51	Angler	1898		352t, 64.0x6.0x2.1m, 3b,2vte, 5700hp, 30kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Violet	2	52	Violet	1898		400t, 65.2(52)-65.5(53)x6.4x2.9m, 4b,2vte, 6300hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		53	Sylvia	1899		
Gipsy	3	54	Gipsy	1898		400t, 65.7x6.5x2.5m, 4b,2vte, 6300hp, 30kts, 60p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		55	Osprey	1898		
		56	Fairy	1898		
Fawn	2	57	Fawn	1898		440t, 67.1x6.4x3.0m, 4b,2vte, 6200hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		58	Flirt	1899		
Conflict	3	59	Conflict	1899		360t, 62.7x6.1x2.5m, 3b,2vte, 4500hp, 27kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		60	Teazer	1899		
		61	Wizard	1899		
Cheerful	2	62	Cheerful	1900		400t, 65.5x6.4x2.5m, 4b,2vte, 6100hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		63	Mermaid	1899		
Coquette	3	64	Coquette	1899		367t, 64.0x6.0x2.3m, 3b,2vte, 5700hp, 30kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		65	Cynthia	1899		
		66	Cygnnet	1900		
Leopard	1	67	Leopard	1899		400t, 65.3x6.1x2.5m, 4b,2vte, 6300hp, 30kts, 60p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Leven	1	68	Leven	1899		420t, 65.7x6.5x2.5m, 4b,2vte, 6100hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Fervent	2	69	Fervent	1900		320t, 62.4x5.8x2.2m, 2b,2vte, 4000hp, 26kts, 48p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		70	Zephyr	1901		
Zebra	1	71	Zebra	1900		365t, 62.4x5.8x2.3m, 3b,2vte, 4800hp, 27kts, 54p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Brazen	4	72	Brazen	1900		425(72-74)-385(75)t, 65.2(72,73)-66.5(74)-67.8(75)x6.1x2.5m, 4b,2vte, 5800hp, 30.5kts, 60p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		73	Electra	1900		
		74	Recruit	1900		
		75	Vulture	1900		
Kestrel	1	76	Kestrel	1900		395t, 67.8x6.3x2.7m. 4b,2vte, 5800hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		77	Spiteful	1900		










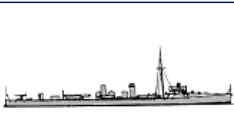
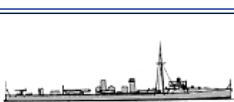

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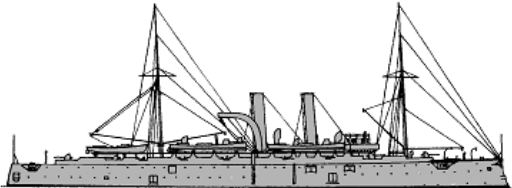
Spiteful	2					450(77)-420(78)t, 67.1(77)-66.9(78)x6.4x2.7m, 4b,2vte, 6200hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		78	Peterel	1900		
Orwell	1	79	Orwell	1900		410t, 66.0x6.6x2.9m, 4b,2vte, 6300hp, 30kts, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Stag	1	80	Stag	1900		371t, 64.0x6.0x2.2m, 3b,2vte, 5800hp, 30kts, 63p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Albatross	1	81	Albatross	1900		490t, 69.2x6.5x2.8m, 4b,2vte, 7500hp, 31.5kts, 69p; 1x1-76/40, 5x1-57/40, 2x1- 450TT
Taku	1	82	Taku	1898		305t, 59.1x6.4x2.0m, 4b,2vte, 6000hp, 30kts, 58p; 6x1-47/35, 2x1-356TT
Bullfinch	2	83	Bullfinch	1901		390t, 65.4x6.3x2.4m, 4b,2vte, 5800hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		84	Dove	1901		
Myrmidon	2	85	Myrmidon	1901		420(85)-440(86)t, 67.0-67.1x6.4x2.7-2.8m, 4b,2vte, 6300hp, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		86	Syren	1902		
Falcon	2	87	Falcon	1901		420t, 65.7(87)-65.4(88)x6.5x2.7m, 4b,2vte, 6100hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		88	Ostrich	1901		
Thorn	2	89	Thorn	1901		425t, 67.7x6.3x2.7m, 4b,2vte, 6400hp, 30kts, 60p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		90	Vigilant	1901		
Kangaroo	1	91	Kangaroo	1901		420t, 67.0x6.4x2.7m, 4b,2vte, 6100hp, 30kts, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Greyhound	3	92	Greyhound	1902		430t, 65.4x6.4x4.0m, 4b,2vte, 6100hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		93	Racehorse	1902		
		94	Roebuck	1902		
Success	1	95	Success	1902		420t, 65.5x6.4x2.7m, 4b,2vte, 6300hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Vixen	1	96	Vixen	1902		445t, 65.7x6.5x2.5m, 4b,2vte, 6300hp, 30kts, 58p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Lively	2	97	Lively	1902		435t, 66.8x6.7x2.6m, 4b,2vte, 6250hp, 30kts, 56p; 1x1-76/40, 5x1-57/40, 2x1-450TT
		98	Sprightly	1902		
Express	1	99	Express	1902		540t, 73.0x7.2x3.1m, 4b,2vte, 9250hp, 31kts, 74p; 1x1-76/40, 5x1-57/40, 2x1-450TT
Arab	1	100	Arab	1903		530t, 70.7x6.8x3.0m, 4b,2vte, 8600hp, 30.7kts, 69p; 1x1-76/40, 5x1-57/40, 2x1- 450TT
Velox	1	101	Velox	1904		445t, 65.5x6.0x2.7m, 4b,4st/st(2), 8000/200hp, 30kts, 63p; 1x1-76/40, 5x1- 57/40, 2x1-450TT
Erne	3	102	Erne	1904		620t, 71.2x7.2x3.0m, 4b,2vte, 7000hp, 25.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1- 450TT
		103	Ettrick	1904		
		104	Exe	1904		
Usk	3	105	Usk	1904		660t, 70.5x7.2x3.1m, 4b,2vte, 7500hp, 26kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		106	Teviot	1904		
		107	Ribble	1904		
Derwent	2	108	Derwent	1904		620t, 68.7x7.2x2.7m, 4b,2vte(108)-4b,3st(109), 7000hp, 25.6(108)-26.2(109)kts, 70p; 1x1-76/40, 3x1- 76/28, 2x1-450TT
		109	Eden	1904		
Foyle	2	110	Foyle	1904		625t, 69.1x7.2x2.9m, 4b,2vte, 7000hp, 25.6kts, 70p; 1x1-76/40, 3x1-76/28, 2x1- 450TT
		111	Itchen	1904		
Welland	1	112	Welland	1904		660t, 70.5x7.2x3.1m, 4b,2vte, 7500hp, 26kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT







Cherwell	2	113	Cherwell	1904		615(113)-620(114)t, 70.1x7.2x3.0m, 4b,2vte, 7000hp, 25.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		114	Dee	1904		
Arun	1	115	Arun	1904		625t, 69.1x7.2x2.9m, 4b,2vte, 7000hp, 25.6kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
Waveney	1	116	Waveney	1904		620t, 68.7x7.2x2.7m, 4b,2vte, 7000hp, 25.6kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
Kennet	2	117	Kennet	1905		615t, 68.6x7.3x2.8m, 4b,2vte, 7500hp, 25.8kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		118	Jed	1905		
Chelmer	2	119	Chelmer	1905		615t, 68.6x7.3x2.8m, 4b,2vte, 7500hp, 25.8kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		120	Colne	1905		
Gala	1	121	Garry	1905		660t, 70.5x7.2x3.1m, 4b,2vte, 7500hp, 26.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
Ness	2	122	Ness	1905		630t, 70.0x7.3x2.9m, 4b,2vte, 7500hp, 25.6kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		123	Nith	1905		
Ure	3	124	Ure	1905		620t, 70.1x7.3x2.8m, 4b,2vte, 7000hp, 25.6kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		125	Wear	1905		
		126	Swale	1905		
Liffey	3	127	Liffey	1905		625t, 69.1x7.2x2.9m, 4b,2vte, 7000hp, 25.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		128	Moy	1905		
		129	Ouse	1905		
Boyne	3	130	Boyne	1905		615t, 68.7x7.2x2.7m, 4b,2vte, 7000hp, 25.7kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		131	Doon	1905		
		132	Kale	1905		
Rother	1	133	Rother	1905		662t, 70.1x7.2x2.8m, 4b,2vte, 7000hp, 25.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
Tribal-1	5	134	Cossack	1908		1000t, 78.2-84.5x7.5-7.8x3.1m, 5b,3st(134,136,137)-6b,3st(135,138), 14000hp, 33kts, 68p; 5x1-76/40, 2x1-450TT
		135	Mohawk	1908		
		136	Ghurka	1908		
		137	Afridi	1909		
		138	Tartar	1908		
Tribal-2	5	139	Saracen	1909		1200t, 85.0-87.6x8.0-8.4x3.1m, 6b,3st, 14000hp, 33kts, 68p; 2x1-102/40, 2x1-450TT
		140	Amazon	1909		
		141	Crusader	1909		
		142	Nubian	1909		
		143	Maori	1909		
Albacore	2	144	Albacore	1909		550t, 65.7x6.5x2.2m, 4b,2st, 7000hp, 26.5kts, 56p; 3x1-76/40, 2x1-450TT
		145	Bonetta	1909		
Stour	2	146	Stour	1909		620t, 69.1x7.2x2.7m, 4b,2st, 7000hp, 25.5kts, 70p; 1x1-76/40, 3x1-76/28, 2x1-450TT
		147	Test	1909		
TB81	1	1	TB081	1885		137t, 46.9x5.3x2.9m, 2b,1vce, 1330hp, 23.7kts, 25p; 4x1-47/40, (1+2x1)-356TT
TB25	1	2	TB025	1886		60t, 39.1x3.8x1.8m, 1b,1hce, 591hp, 19.4kts, 16p; 3x2-25/40, 2x2-356TT
TB26	21	3 - 23	TB026, 027, 029, 041-046, 048-055, 057-060	1886 - 1887		60t, 38.9x3.8x2.5m, 1b,1hce, 700-750hp, 19.5-21.5kts, 16p; 3x2-25/40, 2x2-356TT
TB30	16	24 - 39	TB031, 033, 063-068, 070-074, 076-078	1886 - 1887		60t, 38.2x4.0x2.5m, 1b,1hce, 670hp, 19.5kts, 16p; 2x1-25/40, (1+2x2)-356TT
TB34	5	40 - 44	TB034-038	1886 - 1887		60(40-43)-66(44,45)t, 38.1pp(40-43)-40.3pp(44,45)x4.4x1.3m, 1b,1hce, 950hp, 18-19kts, 16p; 2x1-47/40(44,45), 2x1-25/40(40-43), (1+2x2)-356TT
TB79	1	45	TB079	1886		75t, 39.2x4.0x1.7m, 1b,1vte, 1000hp, 22.2kts, 16p; 2x1-47/40, (2+1x1)-356TT
TB80	1	46	TB080	1887		105t, 41.2ppx4.3x1.8m, 2b,1vte, 1539hp, 23kts, 21p; 3x1-47/40, (1+1x2)-356TT
Gurkha	1	47	TB101	1888		92t, 41.2x4.3x2.1m, 2b,1hce, 1000hp, 21.5kts, 18p; 2x2-25/40, (1+2x2)-356TT
		48				




TB	Mahratta	3	- 50	TB104 - 106	1889		95t, 41.2x4.4x2.3m, 2b,1hce, 1000hp, 22kts, 18p; 2x2-25/40, (1+2x2)-356TT
	TB82	5	51 - 55	TB082, 083, 085-087	1889		85t, 39.7ppx4.1x1.8m, 1b,1vte, 1800hp, 23kts, 19p; 3x1-47/40, (1+1x2)-356TT
	TB88	2	56	TB088	1894		112t, 43.3ppx4.5x2.3m, 1b,1vte, 1850hp, 23.5kts, 18p; 3x1-47/40, (1+1x2)-450TT
			57	TB089	1894		
	TB91	2	58	TB091	1894		141t, 43.3(79)-42.8(80)x4.7x2.3m, 1b,1vte, 2350hp, 24.5kts, 18p; 3x1-47/40, (1+1x2)-450TT
			59	TB092	1894		
	TB93	1	60	TB093	1894		136t, 42.8x4.7x1.6m, 2b,2vte, 2200hp, 23.5kts, 18p; 3x1-47/40, (1+1x2)-450TT
	TB94	3	61	TB094	1894		130t, 43.4ppx4.7x2.7m, 2b,2vte, 2000hp, 23kts, 18p; 3x1-47/40, (1+1x2)-450TT
			62	TB095	1895		
			63	TB096	1895		
	TB97	1	64	TB097	1894		130t, 42.8ppx4.9x2.3m, 2b,2vte, 2000hp, 23kts, 18p; 3x1-47/40, (1+1x2)-450TT
	TB90	1	65	TB090	1895		112t, 42.8ppx4.4x2.0m, 1b,1vte, 1500hp, 23kts, 18p; 3x1-47/40, (1+1x2)-450TT
	TB98	4	66	TB098	1901		185t, 50.0x5.2x1.8m, 2b,2vte, 3000hp, 25kts, 32p; 3x1-47/40, 3x1-450TT
			67	TB099	1901		
			68	TB107	1901		
			69	TB108	1901		
	TB109	5	70	TB109	1902		200t, 50.6x5.3x1.7m, 2b,2vte, 3050hp, 25kts, 32p; 3x1-47/40, 3x1-450TT
			71	TB110	1902		
			72	TB111	1902		
			73	TB112	1903		
			74	TB113	1903		
	TB114	4	75	TB114	1904		219t, 50.3ppx5.3x2.6m, 2b,2vte, 3050hp, 25kts, 32p; 3x1-47/40, 3x1-450TT
			76	TB115	1904		
			77	TB116	1904		
			78	TB117	1905		
	Cricket	36	79	TB1	1906		400t, 53.3(79-90)-56.4(91-114)x5.3(79-90)-5.5(91-114)x1.8(79-90)-2.0(91-114)m, 2b,3st, 3750(79-90)-4000(91-114)hp, 26.5(79-90)-26(91-114)kts, 35p; 2x1-76/40, 3x1-450TT
			80	TB2	1907		
			81	TB3	1907		
			82	TB4	1907		
			83	TB5	1907		
			84	TB6	1906		
			85	TB7	1907		
			86	TB8	1907		
			87	TB9	1907		
			88	TB10	1907		
			89	TB11	1907		
			90	TB12	1907		
			91	TB13	1908		
			92	TB14	1908		
			93	TB15	1908		
			94	TB16	1908		
			95	TB17	1908		
			96	TB18	1908		
			97	TB19	1908		
			98	TB20	1908		
			99	TB21	1909		
			100	TB22	1909		
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			102	TB24	1909		
			103	TB25	1909		
			104	TB26	1909		
			105	TB27	1909		
			106	TB28	1909		
			107	TB29	1908		
			108	TB30	1908		
			109	TB31	1909		
			110	TB32	1909		
			111	TB33	1909		
			112	TB34	1909		
			113	TB35	1909		
			114	TB36	1909		

TB2cl	TB76	1	1	TB95	1883	No picture	13t, 19.5x2.3x1.1m, 1b,1hce, 170hp, 16.5kts, 7p; 2-356TT
	WTB1	3	2 - 4	WTB9, 11, 12	1885 - 1888	No picture	11-14t, 17.1x2.8x1.5m, 1b,1hce, 140-200hp, 16kts, 9p; (1-2)x1-11.4, 1-356TT or 2-356TC or 1x1-356TT
	TB39	4	5 - 8	TB45 - 48	1889		17t, 18.3ppx2.8xm, 1b,1vte, 240hp, 16.5kts, 9p; 1x1-25/40, 2-356TC
CTB	Hecla	1	1	Hecla	1879	No picture	6400t, 119.6ppx11.8x6.9m, b,2hice, 1758hp, 12.1kts, 277p; 4x1-160/16MLR, 1x1-127/25, 1x1-121/21, 4 TB2cl
	Vulcan	1	2	Vulcan	1891		6620t, 113.7x17.7x6.7m, 5b,2vte, 12000hp, 20kts, 432p; steel: 127deck, 152CT; 8x1-120/40, 12x1-47/40, 12x1-11.4, 6TT, 9 TB2cl

SUBMARINES








SS	Holland	5	1	No1	1903		110/122t, 19.5x3.6x3.0m, 1pe/em, 160/74hp, 8/7kts, 8p, 30m; 1-356TT
			2	No2	1902		
			3	No3	1902		
			4	No4	1903		
			5	No5	1903		
	A	12	6	A2	1904		165/180(6-8)-180/207(9-17)t, 30.5(6-8)-30.2(9-17)x3.5(6-8)-3.9(9-17)x3.1m, 1pe/em(6-16), 1d/em(17), 450/80(6-8)-550/150(9-16)-400/150(17)hp, 11.5/7(6-8)-12/8(9-16)-11/8(17)kts, 11(6-8)-13(9-17)p, 30m; 2-450TT
			7	A3	1904		
			8	A4	1904		
			9	A5	1905		
			10	A6	1905		
			11	A7	1905		
			12	A8	1905		
			13	A9	1905		
			14	A10	1905		
			15	A11	1905		
			16	A12	1905		
			17	A13	1908		
	B	11	18	B1	1904		287/316t, 43.3x4.1x3.4m, 1pe/em, 600/290hp, 12/6kts, 15p, 30m; 2-450TT
			19	B2	1905		
			20	B3	1906		
			21	B4	1906		
			22	B5	1906		
			23	B6	1906		
			24	B7	1906		
			25	B8	1906		
			26	B9	1906		
			27	B10	1906		
			28	B11	1906		
	C	30	29	C1	1906		290/320t, 43.4x4.1x3.5m, 1pe/em, 600/300hp, 13/7.5kts, 16p, 30m; 2-450TT
			30	C2	1906		
			31	C3	1907		
			32	C4	1907		
			33	C5	1907		
			34	C6	1907		
			35	C7	1907		
			36	C8	1907		
			37	C9	1907		
			38	C10	1907		
			39	C12	1908		
			40	C13	1908		
			41	C14	1908		
			42	C15	1908		
			43	C16	1908		
			44	C17	1909		
			45	C18	1909		
			46	C19	1909		
			47	C21	1909		
			48	C22	1909		

			49	C23	1909		
			50	C24	1909		
			51	C25	1909		
			52	C26	1909		
			53	C27	1909		
			54	C28	1909		
			55	C29	1909		
			56	C30	1909		
			57	C31	1909		
			58	C32	1909		
D	1	59	D1	1909		483/595t, 49.7x6.1x3.2m, 2d/em, 1200/550hp, 14/9kts, 25p, 30m; 3-450TT	

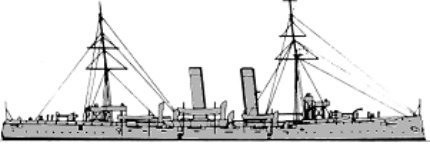
ESCORTS



AFPV		-	3	1	Julia	1897		310t
				2	Argus	1904		380t
				3	Squirrel	1904		230t

OTHER FIGHTING SHIPS

PG	Ant	6	1	Bustard	1871		254t, 25.9x8.0x1.8-2.0m, 1b,2hse(t), 260hp, 8.5kts, 30p; 1x1-254MLR
			2	Kite	1871		
			3	Mastiff	1871		
			4	Arrow	1871		
			5	Ant	1873		
			6	Cuckoo	1873		
	Medina	4	7	Sabrina	1876		363t, 33.5x10.4x1.8m, 1b,2hse, 310hp, 9.5kts, 51p; 3x1-160/16MLR
			8	Spey	1876		
			9	Tay	1876		
			10	Don	1877		
	Bouncer	1	11	Insolent	1881		265t, 26.6x8.0x2.0m, 1b,2hse, 230hp, 8.5kts, 30p; 1x1-254/15MLR
	Handy	1	12	Excellent	1883	No picture	508t, 35.1x11.3x2.8m, 2b,2hse, 310hp, 8.5kts; 1x1-190/45, 1x1-102/40
	Bramble	1	13	Rattler	1887	No picture	810t, 50.3ppx8.8x3.4m, 2b,1vte, 1200hp, 13kts, 76p; 6x1-102/40, 4x1-11.4
	Redbreast	3	14	Lapwing	1889		805t, 50.3ppx9.5x3.4m, 2b,1vte, 1200hp, 13kts, 76p; 6x1-102/27(15,16), 6x1-102/28(14), 4x1-11.4
			15	Redbreast	1889		
			16	Ringdove	1890		
	Bramble	4	17	Bramble	1900		710t, 57.2x10.1x2.4m, 4b,2vte, 1300hp, 13.5kts, 85p; 2x1-102/40, 4x1-76/40, 10x1-11.4
			18	Britomart	1900		
			19	Dwarf	1899		
			20	Thistle	1901		
PGR	Heron	4	1-4	Nightingale, Robin, Sandpiper, Snipe	1898	No picture	85t, 32.8x6.1x0.6m, 1b,1vte, 240hp, 9kts, 25p; 2x1-57/40
	Woodcock	2	5	Woodcock	1898	No picture	150t, 44.2x7.3x0.6m, 1b,1vte, 550hp, 13kts, 25p; 2x1-57/40, 4x1-7.9
			6	Woodlark	1898		
	Teal	2	7	Teal	1901		180t, 48.7x7.5x0.8m, 1b,1vte, 670hp, 13kts, 35p; 2x1-57/40, 4x1-7.9
			8	Moorhen	1901		
	Widgeon	1	9	Widgeon	1904		195t, 48.7x7.5x1.0m, 1b,1vte, 800hp, 12.5kts, 35p; 2x1-57/40
APGR	-	1	1	Kinsha	1900		616t; 2-76/40

MINE WARFARE SHIPS

ML	Apollo	5	1	Latona	1891		3400(1-4)-3600(5), 95.7x13.1(1-4)-13.3(5)x5.3(1-4)-5.6(5), 5b,2vte, 9000hp, 20(1-4)-19.7(5), 273p; steel: 51deck, 114shields, 76CT; 2x1-152/40, 4x1-120/40, 140mines
			2	Andromache	1891		
			3	Thetis	1892		
			4	Apollo	1892		
			5	Iphigenia	1893		
			1	Spanker	1890		735t, 70.1ppx8.2x3.2m, 4b,2vte, 3600hp, 19kts, 91p; 2x1-
			2	Speedwell	1890		

MS	Sharpshooter	5				120/40, 4x1-47/40, 1-356TT, sweeps	
			3	Skipjack			1891
			4	Seagull			1891
			5	Gossamer			1891
	Alarm	6	6	Jason	1893		810t, 70.1ppx8.2x3.7m, 4b,3vte, 3500(6-10)-5000(11)hp, 18.7(6-10)-20.5(11)kts, 91p; 2x1-120/40, 4x1-47/40, 1x5-11.4, 1-356TT, sweeps
			7	Circe	1893		
			8	Hebe	1894		
			9	Leda	1893		
			10	Niger	1893		
			11	Speedy	1894		
	ATL	-	4	1	Seaflower	1908	275brt; 1x1-76/40, sweeps
2				Seamew	1908	265brt; 1x1-76/40, sweeps	
3				Sparrow	1908	266brt; 1x1-76/40, sweeps	
4				Spider	1908	256brt	



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# United States of America 01 January 1910

## CAPITAL SHIPS

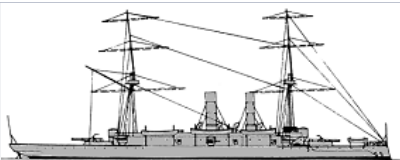
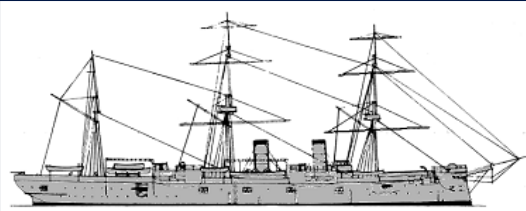
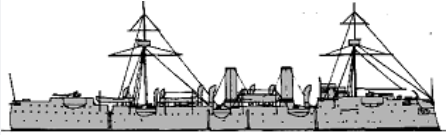
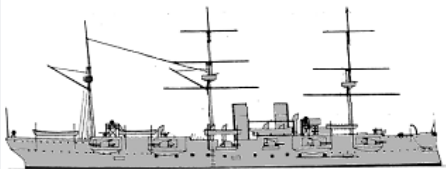
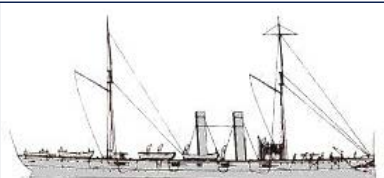
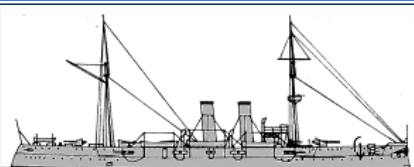
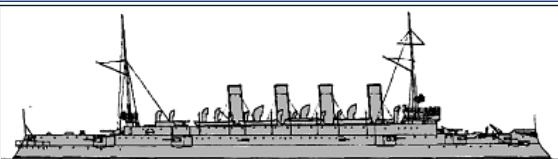
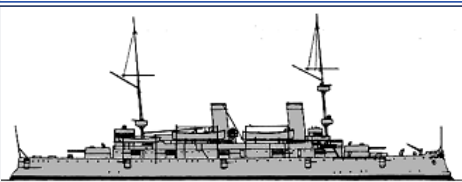
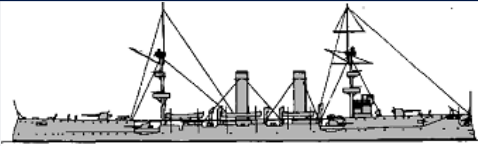
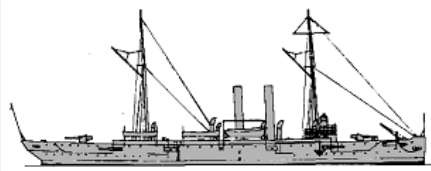
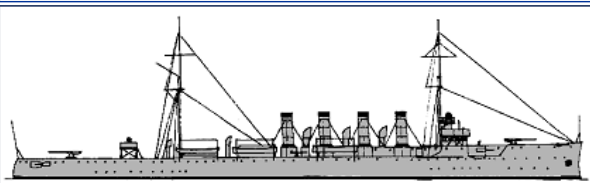

BB	Texas	1	1		Texas	1895		6665t, 94.1x19.5x6.9m, 4b,2vte, 8600hp, 17kts, 392p; Harvey: 305belt, 76deck, 305turrets, 305CT; 2x1-305/35, 2x1-152/35, 4x1-152/30, 10x1-57/45, 2x1-57/40, 6x1-37/40, 4x5-37/20, 4-356TT
	Indiana	2	BB1	Indiana	1895		11688t, 107.0x21.1x7/3m, 8b,2vte, 9000hp, 15kts, 473p; Harvey: 457belt, 76deck, 432turrets, 254CT; 2x2-330/35, 4x2-203/37, 12x1-76/50, 10x1-57/40	
		3	BB2	Massachusetts	1896			
		4	BB3	Oregon	1896			
	Iowa	1	5	BB4	Iowa	1897		12647t, 110.5x22.0x7.3m, 5b,2vte, 11000hp, 16kts, 486p; Harvey: 356belt, 76deck, 381turrets, 254CT; 2x2-305/35, 4x2-203/37, 10x1-102/40
	Kearsarge	6	BB5	Kearsarge	1900		12850t, 114.4x22.0x7.2m, 5b,2vte, 10000hp, 16kts, 553p; Harvey: 419belt, 127deck, 432turrets, 254CT; 2x2-330/35, 2x2-203/37, 14x1-127/40, 20x1-57/40, 8x5-37/20, 4-450TT	
		7	BB6	Kentucky	1900			
	Illinois	8	BB7	Illinois	1901		12250t, 114.4(8)-114.0(9,10)x22.0x7.2m, 8b,2vte, 10000hp, 16kts, 536p; Harvey: 419belt, 127deck, 356turrets, 254CT; 2x2-330/35, 14x1-152/40, 16x1-57/40, 6x1-37/40(8,10), 4c1-37/40(9), 4-450TT	
		9	BB8	Alabama	1900			
		10	BB9	Wisconsin	1901			
	Maine	11	BB10	Maine	1902		13700t, 120.1x22.0x7.2-7.4m, 24b,2vte(11)-12b,2vte(12,13), 16000hp, 18kts, 561p; 279belt, 102deck, 305turrets, 254CT; 2x2-305/40, 16x1-152/49, 6x1-76/50, 8x1-47/40, 6x1-37/40, 2-450TT	
		12	BB11	Missouri	1903			
		13	BB12	Ohio	1904			
	Virginia	14	BB13	Virginia	1906		16094t, 134.5x23.3x7.2m, 24b,2vte(14,16)-12b,2vte(15,17,18), 19000hp, 19kts, 812p; 279belt, 76deck, 305turrets, 229CT; 2x2-305/40, 4x2-203/45, 12x1-152/49(14-16), 12x1-152/50(17,18), 12x1-76/50, 12x1-47/40, 4-533TT	
		15	BB14	Nebraska	1907			
		16	BB15	Georgia	1906			
		17	BB16	New Jersey	1906			
	Connecticut	18	BB17	Rhode Island	1906		17666t, 139.1x23.4x7.5m, 12b,2vte, 16500hp, 18kts, 827-896p; 279belt, 76deck, 279turrets, 229CT; 2x2-305/45, 4x2-203/45, 12x1-178/44, 20x1-76/50, 12x1-47/40, 4x1-37/40(19), 2x1-37/40(20), 4-533TT	
		19	BB18	Connecticut	1906			
	Vermont	20	BB19	Louisiana	1906		17666t, 139.1x23.4x7.5m, 12b,2vte, 16500hp, 18kts, 850-880p; 229belt, 76deck, 305turrets, 229CT; 2x2-305/45, 4x2-203/45, 12x1-178/44, 20x1-76/50, 10x1-47/40(21), 12x1-47/40(22,23), 2x1-37/40, 4-533TT	
		21	BB20	Vermont	1907			
		22	BB21	Kansas	1907			
		23	BB22	Minnesota	1907			
	Mississippi	24	BB25	New Hampshire	1908		14465t, 116.4x23.5x7.5m, 8b,2vte, 10000hp, 17kts, 744p; 229belt, 76deck, 305turrets, 229CT; 2x2-305/45, 4x2-	
		25	BB23	Mississippi	1908			



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CRUISERS







CA	New York	1	1	ACR2	New York	1893		9021t, 117.0x19.8x7.3m, 12b,2vte, 16000hp, 20kts, 566p; nickel steel: 102belt, 152deck, 165turrets, 190CT; 2x2-203/45, 10x1-127/50, 8x1-76/50
	Brooklyn	1	2	ACR3	Brooklyn	1896		10068t, 122.7x19.7x7.3m, 7b,2vte, 16000hp, 20kts, 581p; Harvey and nickel steel: 4x2-203/37, 12x1-127/40, 12x1-57/45, 4x1-37/40, 5-450TT
	Pennsylvania	6	3	ACR4	Pennsylvania	1905		15138t, 153.6x21.2x7.3m, 32b,2vte(3,6)-16b,2vte(4,5,7,8), 23000hp, 22kts, 829-928p; 152belt, 102deck, 165turrets, 229CT; 2x2-203/42, 14x1-152/49, 18x1-76/50, 12x1-47/45, 2x1-37/40, 2-450TT
			4	ACR5	West Virginia	1905		
			5	ACR6	California	1907		
			6	ACR7	Colorado	1905		
			7	ACR8	Maryland	1905		
			8	ACR9	South Dakota	1908		
	St. Louis	3	9	C20	St. Louis	1906		10839t, 129.9x20.1x6.9m, 16b,2vte, 21000hp, 22kts, 673-767p; Harvey: 102belt, 76deck, 102casemate, 127CT; 14x1-152/49, 18x1-76/50, 12x1-47/45, 8x1-37/40
			10	C21	Milwaukee	1906		
			11	C22	Charleston	1905		
	Tennessee	4	12	ACR10	Tennessee	1906		15715(12,13)-15981(14,15)t, 153.8x22.2x7.6m, 16b,2vte, 23000hp, 22kts, 856-914p; 127belt, 102deck, 229turrets, 229CT; 2x2-254/40, 16x1-152/49, 22x1-76/50, 12x1-47/45, 2x1-37/40(12,13), 4x1-37/40(14,15), 4-533TT
			13	ACR11	Washington	1906		
			14	ACR12	North Carolina	1908		
			15	ACR13	Montana	1908		
	Hartford	1	1		Hartford (TS)	1859		2550t, 68.6ppx13.4x7.1m, 2b,1vce, 696hp, 9.5kts, 310p; 16x1-229/15, 1x1-203/15, 13x1-127/40
	Atlanta	2	2		Atlanta	1886		3189t, 86.3x12.8x5.2m, 8b,1hce, 3500hp, 13kts, 284p; steel: 38deck, 51barbettes; 2x1-203/31,

CL		3		Boston	1887		6x1-152/30, 2x1-57/40, 2x1-47/40, 2x1-37/20	
	Chicago	1	4	Chicago	1889		5000t, 104.3x14.7x5.8m, 10b,2hte, 9000hp, 18kts, 471p; steel: 29belt, 38deck, 25battery, 76CT; 4x1-203/37, 14x1-127/40, 2x1-57/40, 2x1-37/20	
	Baltimore	1	5	C3	Baltimore	1890		5436t, 102.1x14.8x5.9m, 8b,2hte, 10750hp, 19kts, 386p; steel: 102slopes, 64deck, 76CT; 12x1-152/41, 4x1-57/40, 2x1-47/40, 2x1-37/20
	Newark	1	6	C1	Newark	1891		4592t, 100.0x15.0x5.7m, 4b,2hte, 8500hp, 18kts, 384p; steel: 76slopes, 51deck, 76CT; 12x1-152/41, 4x1-57/40, 4x1-47/40, 2x1-37/20
	Montgomery	7	C10	Detroit	1893		2235t, 82.1x11.3x4.4m, 6b,2vte, 5400hp, 17kts, 274p; steel: 13slopes, 13deck, 51CT; 9x1-127/40, 6x1-57/45, 2x1-37/40	
		8	C11	Marblehead	1894			
	Cincinnati	9	C7	Cincinnati	1894		3339t, 93.2x12.8x5.5m, 8b,2vte, 10000hp, 19kts, 322p; steel: 64slopes, 25deck, 102shields, 51CT; 11x1-127/40, 8x1-57/45, 2x1-37/40(9), 4x1-37/40(10)	
		10	C8	Raleigh	1894			
	Columbia	11	C12	Columbia	1894		8270t, 125.9x17.7x6.9m, 8b,3vte, 21000hp, 21kts, 477p; steel: 102slopes, 64deck, 102casemates, 127CT; 3x1-152/40, 8x1-102/40, 12x1-57/45, 4x1-37/40, 4-450TT(12), 4-356TT(11)	
		12	C13	Minneapolis	1894			
	Olympia	1	13	C6	Olympia	1895		6558t, 104.9x16.2x6.6m, 6b,2vte, 13500hp, 20kts, 447p; Harvey: 121slopes, 51deck, 89turrets, 127CT; 2x2-203/37, 10x1-127/40, 14x1-57/45, 6x1-37/40
	New Orleans	14		New Orleans	1898		4011t, 108.0x13.3x5.5m, 4b,2vte, 7500hp, 20kts, 366p; 89slopes, 32deck, 102CT; 10x1-127/50, 10x1-57/40, 8x1-37/20, 3-450TT	
		15		Albany	1900			
	Denver	16	C14	Denver	1904		3514t, 94.1x13.4x4.8m, 6b,2vte, 4500hp, 16.5kts, 339p; 64slopes, 8deck, 44casemates; 10x1-127/50, 8x1-57/50, 2x1-37/50	
		17	C15	Des Moines	1904			
		18	C16	Chattanooga	1904			
		19	C17	Galveston	1905			
		20	C18	Tacoma	1904			
CLL	Chester	21	C19	Cleveland	1903		4687t, 129.0x14.3x5.1m, 12b,4st(1)-12b,2vte(2)-12b,2st(3) 16000hp, 24(1,3)-22.4(2)kts, 359p; 51belt, 25deck; 2x1-127/50, 6x1-76/50, 2-533TT	
		1	CS1	Chester	1908			
		2	CS2	Birmingham	1908			
		3	CS3	Salem	1908			
SL	Alert	1		Alert	1875		1020t, 53.3ppx9.8x3.9m, 5b,1hccr, 380hp, 10kts, 148p; 1x1-279/15(1), 2x1-229/15(1),	
		2		Ranger	1876			

							1x1-135/21, 4x1-37/20(1)
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TORPEDO SHIPS

DD	Farragut	1	1	TB11	Farragut	1899		279t, 65.2x6.3x1.8m, 3b,2vte, 5878hp, 30kts, 66p; 4x1-57/50, 2x1-450TT
	Bailey	1	2	TB21	Bailey	1901		235t, 62.5x5.8x1.8m, 4b,2vte, 5600hp, 30kts, 56p; 4x1-57/50, 2x1-450TT
	Bainbridge	3	DD1	Bainbridge	1902		420t, 76.2x7.2x2.0m, 4b,2vte, 8000hp, 29kts, 73p; 2x1-76/50, 5x1-57/50, 2x1-450TT	
		4	DD2	Barry	1902			
		5	DD3	Chauncey	1902			
		6	DD4	Dale	1902			
		7	DD5	Decatur	1902			
	Paul Jones	8	DD10	Paul Jones	1903		480t, 76.4x7.2x2.2m, 4b,2vte, 8000hp, 29kts, 73p; 2x1-76/50, 5x1-57/50, 2x1-450TT	
		9	DD11	Perry	1902			
		10	DD12	Preble	1903			
	Stewart	1	11	DD13	Stewart	1902		420t, 76.3x7.2x2.0m, 4b,2vte, 8000hp, 29kts, 71p; 2x1-76/50, 5x1-57/50, 2x1-450TT
	Truxtun	12	DD14	Truxtun	1902		433t, 79.1x7.1x1.8m, 4b,2vte, 8300hp, 30kts, 73p; 2x1-76/50, 6x1-57/50, 2x1-450TT	
		13	DD15	Whipple	1902			
		14	DD16	Worden	1902			
	Hopkins	15	DD6	Hopkins	1903		408t, 75.8x7.5x1.8m, 4b,2vte, 7200hp, 29kts, 78p; 2x1-76/50, 6x1-57/50, 2x1-450TT	
		16	DD7	Hull	1903			
	Lawrence	17	DD8	Lawrence	1903		430t, 75.1x6.8x2.0m, 4b,2vte, 8400hp, 28.4kts, 78p; 7x1-57/50, 2x1-450TT	
		18	DD9	MacDonough	1903			
Stringham	1	19	TB19	Stringham	1905		340t, 69.6x6.7x2.0m, 4b,2vte, 7200hp, 30kts, 59p; 4x1-57/50, 2x1-450TT	
Goldsborough	1	20	TB20	Goldsborough	1908		255t, 60.4x6.3x2.1m, 3b,2vte, 6000hp, 27kts, 59p; 4x1-57/50, 2x1-450TT	
Smith	21	DD17	Smith	1909		900t, 89.6x7.9x2.4m, 4b,3st, 10000hp, 28kts, 87p; 5x1-76/50, 3x1-450TT		
	22	DD19	Preston	1909				
	23	DD20	Flusser	1909				
	24	DD21	Reid	1909				
TB	Stiletto	1	1	WTB1	Stiletto	1887	No picture	31t, 28.6x3.5x0.9m, 1b,1vc, 359hp, 18.2kts, 6p; 2Howel torps
	Cushing	1	2	TB1	Cushing	1890		116t, 42.7x4.6x1.5m, 2b,2vqe, 1600hp, 23kts, 22p; 3x1-57/40, (1+2x1)-450TT
	Ericsson	1	3	TB2	Ericsson	1897		120t, 45.6x4.7x1.5m, 2b,2vqe, 1800hp, 24kts, 22p; 4x1-37/40, (1+2x1)-450TT
	Foote	4	TB3	Foote	1897		142t, 48.8x4.9x1.5m, 2b,2vte, 2000hp, 25kts, 20p; 3x1-37/40, 3x1-450TT	
		5	TB4	Rodgers	1898			
		6	TB5	Winslow	1897			
	Porter	7	TB6	Porter	1897		165t, 53.5x5.4x1.4m, 3b,2vqe, 3200hp, 27.5kts, 24p; 4x1-37/40, 3x1-450TT	
		8	TB7	DuPont	1897			
	Morris	1	9	TB14	Morris	1898		105t, 42.5x4.7x1.2m, 2b,2vte, 1750hp, 23kts, 26p; 3x1-37/40, 3x1-450TT
	Talbot	2	10, 11	TB15, 16	Talbot, Gwin	1898	No picture	46t, 30.5x3.8x1.0m, 1b,1vte, 850hp, 20kts, 12p; 1x1-37/40, 2x1-450TT
	MacKenzie	2	12, 13	TB17, 18	MacKenzie, McKee	1898-1899	No picture	65t, 30.9x3.9x1.3m, 2b,1vte, 850hp, 20kts, 12p; 1x1-37/40(13), 2x1-37/40(14), 2x1-450TT
	Somers	1	14	TB22	Somers	1898	No picture	143t, 47.6x5.3x1.8m, 1b,1vqe, 1700hp, 23kts, 24p; 4x1-37/40, (1+2x1)-450TT
	Rowan	1	15	TB8	Rowan	1899		182t, 51.8x5.2x1.8m, 3b,2vqe, 3200hp, 26kts, 24p; 4x1-37/40, 3x1-450TT

Davis	2	16	TB12	Davis	1899		155t, 45.1x4.7x1.8m, 2b,2vte, 1750hp, 23kts, 24p; 3x1-37/40, 3x1-450TT
		17	TB13	Fox	1899		
Dahlgren	2	18	TB9	Dahlgren	1900		146t, 46.1x5.0x1.4m, 2b,2vte, 4200hp, 31kts, 29p; 4x1-37/40, 2x1-450TT
		19	TB10	Craven	1900		
Bagley	3	20	TB24	Bagley	1901	No picture	168t, 47.9x5.2x1.5m, 2b,2vte, 4200hp, 28kts, 29p; 3x1-37/40, 3x1-450TT
		21	TB25	Barney	1901		
		22	TB26	Biddle	1901		
Shubrick	3	23	TB31	Shubrick	1901		200t, 53.4x5.4x1.9m, 3b,2vte, 3375hp, 26(23)-25(24,25)kts, 28(23)-29(24,25)p; 3x1-47/45(24,25), 3x1-37/40(23), 3x1-450TT
		24	TB32	Stockton	1901		
		25	TB33	Thornton	1902		
Blakely	2	26	TB27	Blakely	1904		196t, 53.4x5.2x1.8m, 3b,2vte, 3000hp, 26kts, 28-29p; 3x1-37/40, 3x1-450TT
		27	TB28	De Long	1902		
Wilkes	1	28	TB35	Wilkes	1902		175t, 53.4x5.4x1.4m, 3b,2vte, 3000hp, 27kts, 29p; 3x1-37/40, 3x1-450TT
Tingey	1	29	TB34	Tingey	1904		165t, 53.4x5.4x1.4m, 3b,2vte, 3000hp, 25kts, 29p; 3x1-37/40, 3x1-450TT

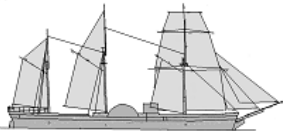
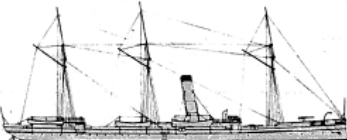
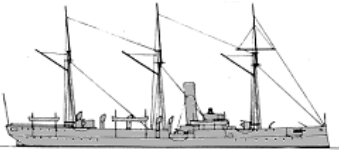
SUBMARINES

SS	Holland	1	1	SS1	Holland	1900	A small, early submarine with a single conning tower.	64/74t, 16.4x3.1x2.6m, 1pe/em, 45/50hp, 8/5kts, 7p, 25m; 1x1-203/40pneumatic, 1-450TT
	A	7	2	SS2	Plunger	1903	A small submarine with a single conning tower.	107/123t, 19.5x3.6x3.2m, 1pe/em, 160/150hp, 8/7kts, 7p, 25m; 1-450TT
			3	SS3	Adder	1903		
			4	SS4	Grampus	1903		
			5	SS5	Moccasin	1903		
			6	SS6	Pike	1903		
			7	SS7	Porpoise	1903		
			8	SS8	Shark	1903		
	B	3	9	SS10	Viper	1907	A small submarine with a single conning tower.	145/173t, 25.1x3.8x3.2m, 1pe/em, 250/150hp, 9/8kts, 10p, 45m; 2-450TT
			10	SS11	Cuttlefish	1907		
			11	SS12	Tarantula	1907		
	C	4	12	SS9	Octopus	1908	A submarine with a single conning tower and a small deck.	238/275t, 32.1x4.2x3.0m, 2pe/em, 500/300hp, 10.5/9kts, 15p, 60m; 2-450TT
			13	SS13	Stingray	1909		
			14	SS14	Tarpon	1909		
			15	SS15	Bonita	1909		
	D	2	16	SS17	Narwhal	1909	A submarine with a single conning tower and a small deck.	288/337t, 41.1x4.2x3.6m, 2pe/em, 600/260hp, 12/9.5kts, 15p, 60m; 4-450TT
			17	SS18	Grayling	1909		

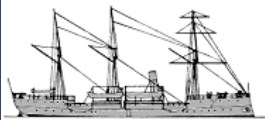


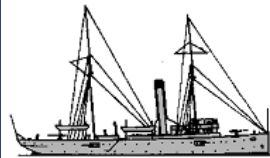
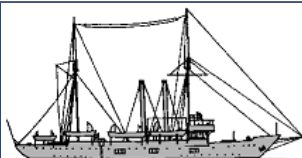
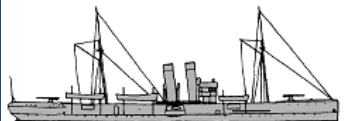
ESCORTS

AY	-	9	1		Mayflower	1896		2690t, 83.2x11.0x5.3m, 2vte, 4700hp, 16.8kts; 2x1-127/40, 12x1-57/40
			2		Dorothea	1897		594t
			3		Eagle	1890		850t
			4		Gloucester	1891		786t
			5		Hawk	1891		545t
			6		Hornet	1890		425t
			7		Scorpion	1896		850t
			8		Vixen	1896		806t
			9		Wasp	1898		630t

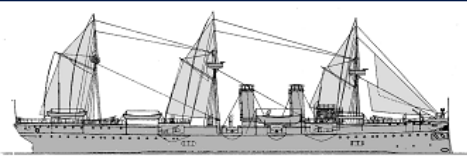
OTHER FIGHTING SHIPS

Michigan	1	1		Michigan	1844		686t, 49.5ppx8.2x3.7m, 1b,1dse(sw), 110hp, 12kts, 148p; 6x1-47/40
				Dolphin	1884		1486t, 78.2x9.8x4.4m, 4b,1vc, 2255hp, 16kts, 152p; 1x1-152/30, 2x1-57/40, 4x5-37/20
	2	3	PG1	Yorktown	1889		1921t, 74.5x11.0x4.3m, 4b,2hte, 3400hp, 16kts, 187-201p; 51CT; 6x1-152/30(3), 6x1-152/35(4), 2x1-57/40(4), 4x1-47/40(3), 2x1-47/40(4), 4x1-37/40(3), 2x1-37/40(4)
		4	PG3	Concord	1889		



PG	Petrel	1	5	PG2	Petrel	1889		867t, 57.3x9.4x3.5m, 4b,1hce, 1000hp, 11.4kts, 138p; 4x1-152/35, 2x1-47/40, 1x1-37/40, 1x1-37/40
	Machias	6	PG5	Machias	1893		1318t, 62.2x9.8x3.7m, 2b,2vte, 1900hp, 15.5kts, 154p; 3x1-102/40(6), 8x1-102/40(7), 4x1-57/50, 2x1-37/40	
		7	PG6	Castine	1894			
	Wilmington	8	PG8	Wilmington	1897		1689t, 76.4x12.5x2.7m, 6b,2vte, 1900hp, 15kts, 183-199p; 25belt, 38deck, 8x1-102/40, 4x1-57/50, 4x1-37/40	
		9	PG9	Helena	1897			
	Annapolis	10	PG10	Annapolis	1897	No picture	1000-1153t, 62.3x11.0x3.7-3.9m, 2b,1vte, 1000hp, 11-13kts, 135-156p; 6x1-102/40, 4x1-57/50, 2x1-37/40	
		11	PG11	Vicksburgh	1897			
		12	PG13	Princeton	1898			
	Wheeling	13	PG14	Wheeling	1897		1170t, 57.8x10.4x3.7m, 2b,2vte, 1050hp, 13kts, 140p; 6x1-102/40, 4x1-57/50, 2x1-37/40	
		14	PG15	Marietta	1897			
	Callao	15	PG37	Callao	1889	No picture	243t, 34.8x5.3x2.0m, 1b,2vc, 275hp, 10-10.5kts, 35p; 1x1-57/50(16-18), 4x1-47/45(15), 3x1-47/45(16,17), 1x1-47/45(18), 2x1-37/40(15,17,18)	
		16	PG39	Pampanga	1889			
		17		Paragua	1889			
		18	PG41	Samar	1888			
	Manileno	19		Mindoro	1886	No picture	1x1-57/50(20), 1x1-47/45(19), 2x1-37/40(20), 1x1-37/40(19)	
		20		Panay	1886			
	Arayat	1	21		Arayat	1888	No picture	243t, 34.6x5.3x2.0m, 1b,2vc, 10kts, 35p; 1x1-57/50, 1x1-47/45
	Quiros	2	22		Quiros	1897	No picture	350-370t, 44.2x6.9x2.4m, 2b,1vte, 450hp, 11kts, 44-57p; 2x1-57/50, 2x1-47/45, 2x1-37/40(23)
		23		Villalobos	1896			
	Elcano	1	24		Elcano	1885	No picture	620t, 50.4x7.9x3.1m, 2b,2vc, 1200hp, 11kts, 103p; 4x1-102/40, 4x1-57/50
	Dubuque	2	25	PG17	Dubuque	1905		1237t, 61.1x10.7x4.1m, 2b,2vte, 1250hp, 13kts, 184-198p; 6x1-102/50, 4x1-57/50, 2x1-37/40
		26	PG18	Paducah	1905			
APG	-	1	1	PG35	Topeka	1881		2372t, 76.2x10.7x5.4m, 4b,2hce, 2200hp, 16kts; 8x1-102/40, 2x1-57/50, 4x1-47/45, 2x1-37/40

MINE WARFARE SHIPS

ML	San Francisco	1	1	C5	San Francisco	1890		4583t, 98.9x15.0x5.7m, 8b,2hte, 10500hp, 19kts, 384p; steel: 76slopes, 51deck, 76CT; 8x1-127/40, 180mines
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COAST GUARD CUTTERS

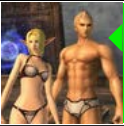
CGC	Manhattan	1	1		Manhattan	1873	No picture	147t, 31.1x6.2x2.6m, 1vce, 16p; 1x1-57/40
	Dallas	1	2		Rush	1874	No picture	300t, 53.4x7.9x3.8m, 1b,1vce, 400hp, 9.5kts, 40p; 3x1-57/40
	Walter Forward	1	3		Walter Forward	1882	No picture	267t, 47.3x7.6x2.3m, 2vce, 38p; 2x1-
	Commodore Perry	1	4		Commodore Perry	1884	No picture	282t, 50.3x7.6x3.4m, 1hdase, 41p; 2x1-
	Bear	1	5		Bear	1874	No picture	703t, 60.5x9.2x5.5m, 1b,1vce, 51p; 3x1-57/40
	Lot M. Morrill	1	6		Lot M. Morrill	1889	No picture	288t, 44.3x7.3x2.9m, 1b,1vce, 13kts, 38p; 1x1-76/50, 2x1-57/40
	Winona	1	7		Winona	1890	No picture	321t, 45.3x8.0x1.8m, 2vce, 600hp, 39p; 1x1-
	Galveston	1	8		Apache	1891	No picture	708t, 57.9x8.8x2.8m, 2b,1vte, 1200hp, 12kts, 41p; 4x1-57/40
	Bancroft	1	9		Itasca	1893	No picture	839t, 57.6x9.8x3.7m, 2b,2vte, 1200hp, 14.5kts, 148p; 4x1-57/50
	William Windom	1	10		William Windom	1896	No picture	670t, 52.0x8.2x2.9m, 2b,2vte, 800hp, 15kts, 49p; 3x1-47/40
	Gresham	4	11	CG1	Gresham	1897	No picture	1190t, 62.6x9.8x3.4m, 4b,1vte, 2500hp, 17kts, 73p; 4x1-57/40
			12	CG2	Manning	1898		
			13	CG4	Algonquin	1898		



		14	CG5	Onondaga	1898		
McCulloch	1	15		McCulloch	1897	No picture	1280t, 66.8x10.2x4.3m, 2b,1vte, 17kts, 130p; 4x1-76/50, 1-450TT
Thetis	1	16		Thetis	1881	No picture	1250t, 57.5x8.9x5.4m, 1vce; 3x1-47/40
Seminole	1	17		Seminole	1900	No picture	860t, 57.3x8.8x3.4m, 2b,1vte, 14.7kts, 67p; 4x1-57/40
Tuscarora	1	18		Tuscarora	1902	No picture	739t, 54.3x9.1x3.4m, 2b,1vte, 14.2kts, 65p; 1x1-57/45
Mohawk	1	19		Mohawk	1904	No picture	980t, 62.7x9.8x3.8m, 1vte, 71p; 2x1-57/40
Pamlico	1	20	CG15	Pamlico	1907	No picture	455t, 48.2x9.1x1.7m, 1b,2vte, 600hp, 9.8kts, 33p; 2x1-47/45
Androscoggin	1	21	CG14	Androscoggin	1908	No picture	1605t, 64.0x10.7x5.3m, 2b,1vte, 1800hp, 13kts, 74p; 4x1-57/45
Tahoma	2	22	CG20	Tahoma	1909	No picture	1082t, 58.2x9.8x4.3m, 1vte, 14.1kts, 69p; 2x1-57/45
		23	CG21	Yamacraw	1909		
Snohomish	2	24	CG16	Snohomish	1908	No picture	879t, 46.3x8.8x4.2m, 1b,1vte, 1200hp, 12kts, 53p; 2x1-37/45
		25		Acushnet	1908		
Seneca	1	26	CG17	Seneca	1908	No picture	1445t, 62.2x10.4x5.2m, 2b,1vte, 1500hp, 12.5kts, 74p; 4x1-57/45



В этой игре жарко становится с первой минуты! »»



Сыграй в игру и ты не пожалеешь! Свобода в этой игре зашкаливает! »»

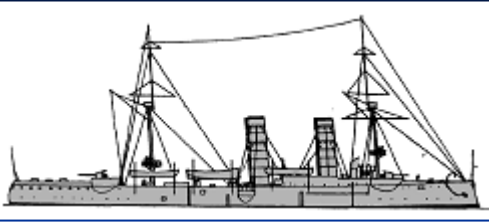
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# Uruguay 01 January 1910

## CRUISERS

CL	24 de Agosto	1	1	24 de Agosto	1887		2050t, 76.2x11.3x4.4m, 4b,2vte, 5012hp, 17.7kts, 250p; compound- 51deck, 114shields, 51CT; 6x1-152/32, 9x1-57/40, 4-350TT
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## ESCORTS

AY	-	1	1	18 de Julio	1884		678t
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## OTHER FIGHTING SHIPS

PG	General Artigas	1	1	General Artigas	1883	No picture	270t, 39.0x6.3x2.6m, 1hc, 520hp, 12.5kts; 2x1-120/27
	Malvinas	1	2	Malvinas	1885	No picture	400t, 43.0x7.0x3.1m, 280hp, 8kts; 2x1-small guns
	General Suárez	1	3	General Suárez	1864	No picture	405t, 38.8x6.7x3.0m, 205hp, 9kts, 62p; 4x1-79/27
PGR	Maldonado	1	1	Barón de Río Branco	1886	No picture	300t, (stw), 12kts; 4x1-small guns

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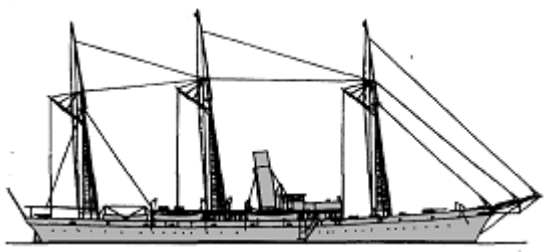
[1910](#)

# Venezuela 01 January 1910

## TORPEDO SHIPS

PGT	Bolívar	1	1	Bolívar	1894		630t, 58.0ppx6.7x3.2m, 4b,2vte, 2600hp, 19kts, 91p; steel- 13deck; 2x1-120/35, 4x1-57/42, 1x4-25/42, 2x1-356TT
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## OTHER FIGHTING SHIPS

PG	Miranda	1	1	Miranda	1895	No picture	200t, 41.5x5.8x2.5m, 1b,1vte, 315hp, 10kts, 55p; 4x1-57/42
APG	-	2	1	Restaurador	1884		750t; 1x1-76/40
			2	Jose Felix Ribas	1894		300t

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