## 1 Recognition Manual (Short)

Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
Small Old Split Freighter	17.0	80.5	13.0	17.9	3.7	4.4972
Auxilary Subchaser	17.0	63.0	12.0	11.4	4.2	5.5263
Type C Escort	19.0	89.5	11.1	27.7	3.4	3.2310
Type D Escort	19.0	89.5	11.1	27.7	3.4	3.2310
Fishing boat	10.0	38.0	8.6	18.7	1.8	2.0321
Fishing boat	10.0	38.0	8.5	18.7	1.8	2.0321
Atami Gunboat	20.0	45.0	6.4	7.8	1.1	5.7692
Hira Gunboat	20.0	55.0	7.9	10.1	1.1	5.4455
Armed Merchant Cruiser	17.5	155.0	18.7	26.8	8.7	5.7836
Tug Boat	15.0	63.0	12.0	11.5	4.2	5.4783
Colorado Battleship	21.0	190.2	30.2	43.9	9.1	4.3326
Fuso Battleship	24.7	212.0	32.0	48.3	9.5	4.3892
Iowa Battleship	33.0	270.4	33.4	44.3	11.0	6.1038
Ise Battleship	25.6	220.0	31.6	44.5	9.5	4.9438
Ise Battleship (Late War)	25.6	220.0	31.6	49.2	9.5	4.4715
King George V Battleship	27.0	244.0	37.0	53.9	9.1	4.5269
Kongo Battleship	30.5	220.0	30.0	42.5	8.5	5.1765
Nevada Battleship	20.5	190.2	30.2	43.9	9.1	4.3326
New Mexico Battleship	22.0	190.0	30.0	42.0	10.0	4.5238
North Carolina Battleship	27.0	220.0	33.0	33.4	9.0	6.5868
Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
Pennsylvania Battleship	21.0	190.2	30.2	43.9	9.1	4.3326
Tennessee Battleship	20.5	190.0	30.0	42.0	10.0	4.5238
Tennessee Battleship	20.5	190.2	30.2	43.9	9.1	4.3326
West Virginia Battleship	21.0	190.0	30.0	49.0		
	21.0	190.0	0.00	42.0	10.0	4.5238
Yamato Battleship	27.4	263.0	42.5	39.2	10.0	4.5238 6.7092
Yamato Battleship Baltimore Heavy Cruiser						
Baltimore Heavy Cruiser Pocket Battleship	27.4	263.0	42.5	39.2	10.8	6.7092
Baltimore Heavy Cruiser	27.4 33.0	263.0 205.0	42.5 21.0	39.2 30.6	10.8	6.7092 6.6993
Baltimore Heavy Cruiser Pocket Battleship	27.4 33.0 28.5	263.0 205.0 183.0	42.5 21.0 21.0	39.2 30.6 37.9	10.8 6.5 7.0	6.7092 6.6993 4.8285
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser	27.4 33.0 28.5 33.0 31.5 34.0	263.0 205.0 183.0 188.0	42.5 21.0 21.0 21.0 22.0 22.0	39.2 30.6 37.9 25.9	10.8 6.5 7.0 5.2	6.7092 6.6993 4.8285 7.2587
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0	263.0 205.0 183.0 188.0 183.0	42.5 21.0 21.0 21.0 22.0	39.2 30.6 37.9 25.9 21.8	10.8 6.5 7.0 5.2 5.0	6.7092 6.6993 4.8285 7.2587 8.3945
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser	27.4 33.0 28.5 33.0 31.5 34.0	263.0 205.0 183.0 188.0 183.0 204.0	42.5 21.0 21.0 21.0 22.0 22.0	39.2 30.6 37.9 25.9 21.8 33.5	10.8 6.5 7.0 5.2 5.0 5.9	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0	263.0 205.0 183.0 188.0 183.0 204.0 200.0	42.5 21.0 21.0 21.0 22.0 22.0 22.0 21.3	39.2 30.6 37.9 25.9 21.8 33.5 35.0	10.8 6.5 7.0 5.2 5.0 5.9 6.7	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser Agano Light Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7	263.0 205.0 183.0 188.0 183.0 204.0 200.0 183.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7 36.5	263.0 205.0 183.0 188.0 183.0 204.0 200.0 183.0 204.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0 23.0	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0 35.3	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0 6.0	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347 5.7790
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser Agano Light Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7 36.5 35.0	263.0 205.0 183.0 188.0 204.0 200.0 183.0 204.0 175.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0 23.0 14.0	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0 35.3 23.6	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0 6.0 5.7	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347 5.7790 7.4153
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser Agano Light Cruiser Brooklyn Light Cruiser Cleveland Light Cruiser Dido Light Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7 36.5 35.0 32.5	263.0 205.0 183.0 188.0 183.0 204.0 200.0 183.0 204.0 175.0 185.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0 23.0 14.0 22.0 19.5 15.7	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0 35.3 23.6 32.3	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0 6.0 5.7 7.0	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347 5.7790 7.4153 5.7276
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser Agano Light Cruiser Brooklyn Light Cruiser Cleveland Light Cruiser Dido Light Cruiser Fiji Light Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7 36.5 35.0 32.5 32.5	263.0 205.0 183.0 188.0 183.0 204.0 200.0 183.0 204.0 175.0 185.0 185.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0 23.0 14.0 22.0 19.5	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0 35.3 23.6 32.3 36.2	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0 6.0 5.7 7.0 6.6	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347 5.7790 7.4153 5.7276 5.1105
Baltimore Heavy Cruiser Pocket Battleship Furutaka Heavy Cruiser Kent Heavy Cruiser Maya Heavy Cruiser Mogami Heavy Cruiser Northampton Heavy Cruiser Takao Heavy Cruiser Agano Light Cruiser Brooklyn Light Cruiser Cleveland Light Cruiser Dido Light Cruiser	27.4 33.0 28.5 33.0 31.5 34.0 35.0 32.7 36.5 35.0 32.5 32.5 32.0	263.0 205.0 183.0 188.0 183.0 204.0 200.0 183.0 204.0 175.0 185.0 185.0 156.0	42.5 21.0 21.0 21.0 22.0 22.0 21.3 21.0 23.0 14.0 22.0 19.5 15.7	39.2 30.6 37.9 25.9 21.8 33.5 35.0 49.0 35.3 23.6 32.3 36.2 36.5	10.8 6.5 7.0 5.2 5.0 5.9 6.7 7.0 6.0 5.7 7.0 6.6 6.3	6.7092 6.6993 4.8285 7.2587 8.3945 6.0896 5.7143 3.7347 5.7790 7.4153 5.7276 5.1105 4.2740

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Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
Omaha Light Cruiser	35.0	168.0	16.0	19.5	4.5	8.6154
Flower Corvette	16.0	60.6	9.7	19.7	3.5	3.0761
Akitsu Escort Carrier	20.0	143.75	19.5	35.7	7.84	4.0266
Attacker Escort Carrier	18.0	152.0	30.0	33.8	8.2	4.4970
Bogue Escort Carrier	18.0	152.0	30.0	11.3	8.2	13.4513
Casablanca Escort Carrier	19.0	156.0	33.0	13.9	6.3	11.2230
Taiyo Escort Carrier	21.0	180.1	22.5	15.1	7.5	11.9272
Chitose Seaplane Tender	28.9	192.5	20.8	32.6	7.5	5.9049
Hiryu Fleet Carrier	34.3	223.3	21.3	37.2	7.5	6.0027
Shokaku Fleet Carrier	34.5	250.0	26.0	32.4	8.7	7.7160
Taiho Fleet Carrier	33.3	253.7	27.8	46.2	9.5	5.4913
Fleet Carrier	32.5	250.0	33.5	54.4	6.8	4.5956
Akizuki Destroyer	33.0	135.0	11.6	22.8	3.8	5.9211
Asashio Destroyer	35.0	118.0	10.3	27.0	3.4	4.3704
Clemson Destroyer	35.0	95.0	9.4	28.8	3.1	3.2986
Fletcher Destroyer	35.0	115.0	14.0	28.0	4.9	4.1071
Fubuki Destroyer	38.0	118.5	10.3	22.6	3.5	5.2434
J Class Destroyer	36.0	108.5	12.0	28.0	4.6	3.8750
Minekaze Destroyer	39.0	102.6	9.1	21.8	2.9	4.7064
Mutsuki Destroyer	37.0	102.0	9.1	11.2	3.0	9.1071
Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
Shiratsuyu Destroyer	34.0	108.0	9.2	22.0	3.0	4.9091
Somers Destroyer	37.0	116.0	11.2	31.5	4.2	3.6825
Tribal Destroyer	36.5	115.0	11.1	15.4	4.0	7.4675
V.W Destroyer	34.0	95.0	9.0	21.0	3.2	4.5238
Yugumo Destroyer	35.0	118.0	10.3	11.5	3.4	10.2609
Z Class Destroyer	38.0	118.5	10.3	22.6	3.5	5.2434
Akikaze Destroyer	34.0	102.5	8.9	21.8	2.9	4.7018
Buckley Destroyer Escort	24.0	93.2	11.2	21.1	3.4	4.4171
Evarts Destroyer Escort	19.0	89.5	11.1	27.7	3.4	3.2310
JC Butler Destroyer Escort	24.0	93.3	11.1	28.1	2.8	3.3203
Kisaragi Destroyer	37.0	102.0	9.1			9.1071
Momi Destroyer	18.0	102.6	9.08			9.2432
Patrol Boat 102	35.0	95.0			3.1	3.3101
River class Frigate	20.0	91.5	11.3	25.9	4.0	3.5328
Fishing Trawler	12.0	62.0	11.0	13.5	4.2	4.5926
Fishing Boat	8.0	34.0	8.6	7.9	2.4	4.3038
Nagara Maru	19.0	137.0	18.0	20.5	7.5	6.6829
Hakusika Maru	12.0	135.0	17.0	20.3	8.7	6.6502
Akita Maru	13.5	105.0	17.8	16.0	7.3	6.5625
Heito Maru	17.0	103.6	13.5	16.6	6.5	6.2410
me	Max Sp		ngth   W	idth   Mast He		Oraft   As

Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
Zinbu Maru	10.0	120.0	15.0	18.6	4.7	6.4516
Biyo Maru	12.0	120.0	15.0	20.1	7.5	5.9701
Momoyama Maru	11.0	120.0	15.0	16.0	4.7	7.5000
Momoyama Maru	11.0	120.0	15.0	16.0	4.7	7.5000
Kinposan Maru	14.5	108.0	14.3	18.5	6.6	5.8378
Old Raked Bow Split Merchant	11.0	120.0	15.0	17.3	4.7	6.9364
Medium Modern Passenger/Freighter	16.0	105.0	17.8	27.4	7.3	3.8321
Taihosan Maru	13.0	80.5	13.0	17.9	3.7	4.4972
Coastal Composite Freighter	13.0	80.77	11.58	17.9	5.48	4.5123
Kasagisan Maru	12.5	86.8	12.8	18.1	6.1	4.7956
Small Split Freighter	12.5	86.87	12.8	18.1	6.1	4.7994
Liberty Cargo	13.0	147.0	18.1	21.0	5.8	7.0000
Landing Ship Tank	10.8	98.7	15.0	25.2	3.3	3.9167
Okinoshima Minelayer	20.0	123.4	15.6	28.5	4.8	4.3298
Shimushu Escort	20.0	70.0	9.08	24.5	2.93	2.8571
Nippon Maru	20.0	150.0	19.2	16.7	8.6	8.9820
Large German Tanker	18.0	190.0	30.3	24.2	10.7	7.8512
Buzyun Maru	11.0	103.0	14.0	9.8	6.4	10.5102
British Medium Old Tanker	10.0	91.5	15.0	11.0	4.5	8.3182
Haruna Maru	11.0	76.0	11.0	19.7	4.6	3.8579

Name	Max Speed	Length	Width	Mast Height	Draft	Aspect
T3 Tanker	18.0	190.0	30.3	25.5	10.7	7.4510
Wakatake Patrol Boat	18.0	102.6	9.08	21.7	2.93	4.7281
Black Swan Sloop	19.5	91.3	11.5	27.2	3.5	3.3566
Elite Black Swan Sloop	19.5	91.3	11.5	27.2	3.5	3.3566
Conte Verde Liner	21.0	173.74	22.56	28.6	7.5	6.0748
Horai Maru	17.0	137.46	19.0	25.6	8.53	5.3695
Kiturin Maru	18.5	130.0	19.0	25.7	8.6	5.0584
Tyohei Maru	13.0	79.0	10.1	14.3	4.6	5.5245
Elco Torpedo Boat	44.0	24.7	6.6	5.3	1.2	4.6604
Schnellboat	44.0	24.7	6.6	5.3	1.2	4.6604
Sampan	10.0	19.5	6.6	16.5	1.2	1.1818
Junk	10.0	19.6	6.6	17.7	1.2	1.1073
Large Sampan	10.0	35.0	8.1	26.9	2.2	1.3011
Etorofu Escort	19.7	66.0	9.08	17.9	2.93	3.6872
Troop Transport	16.0	152.0	20.0	23.2	8.5	6.5517
Armed Trawler	12.0	62.0	11.0	13.5	4.2	4.5926
Victory Cargo	17.0	139.6	18.5	21.8	7.3	6.4037
Submarine Tender	18.0	201.0	31.0	22.4	9.4	8.9732