



OWN SHIP MODELS

The following hydrodynamic ship models will be provided from our libraries of off the shelf hydrodynamic ship models. All these models will include matching bow images and target ship images for the visual system(s) if selected.

VESSEL TYPE	NAME	DOF	SIZE	LOA	SPEED
			tons	meter	knots
Barge	Star 100	6	19,810	116	7.0
Flattop Barge	BB-1	6	19,810	102	7.0
Great Lakes Ore Carrier		3	29,260	193	13.5
Great Lakes Ore Carrier		3	35,510	232	13.4
Great Lakes Ore Carrier		3	70,000	305	13.0
Bulk Carrier	M/S Magnitogorsk	6	40,000	215	17.2
Bulk Carrier	M/S Magnitogorsk	6	60,920	215	16.0
Open Hatch Bulk Carrier	M/S Star Hardanger	6	58,350	199	16.6
Open Hatch Bulk Carrier	M/S Star Heranger	6	58,350	199	16.6
Open Hatch Bulk Carrier	M/S Star Hosanger	6	58,350	199	16.6
Car Carrier	M/S Figaro	6	22,000	198	20.9
Car Carrier	M/S Figaro	6	26,500	198	20.6
Car Carrier	Hual Trooper	6	23,190	200	20.8
General Cargo	AMSEA	6	47,000	205	19.6
General Cargo	MAERSK	3	45,840	230	17.2
River Cargo	Volgo-Don	3	12,960	260	9.1
River/Sea Cargo Vessel	Volga-4002	3	6,999	140	11.1
Container Vessel	M/S Magnitogorsk	6	23,050	202	26.8
Container Vessel	M/S Magnitogorsk	6	33,750	202	25.0
River Cargo & Container Vessel		3	2,088	82	11.1
Container Vessel	EVER DAINTY	6	40,600	294	28.8
Container Vessel	EVER DAINTY	6	76,540	294	27.7
Container Vessel	EVER DAINTY	6	65,050	294	28.4
Container Vessel	EVER ULTRA	6	44,150	285	25.6
Container Vessel	EVER ULTRA	6	87,400	285	26.5
Container Vessel	EVER ULTRA	6	72,720	285	26.9
Container Vessel	EVER REWARD	6	42,490	294	26.9
Container Vessel	EVER REWARD	6	78,340	294	26.0
Container Vessel	EVER REWARD	6	66,710	294	26.4
Container Vessel	UNI-ASSURE	6	16,030	165	20.2
Container Vessel	UNI-ASSURE	6	22,530	165	19.6
Container Vessel	UNI-ASSURE	6	20,410	165	20.1
Container Vessel	GREEN BREEZE	6	7,022	121	16.1
Container Vessel	GREEN BREEZE	6	11,250	121	14.2
Container Vessel	GREEN BREEZE	6	10,380	121	14.6
Container Vessel	EVER GLAMOUR	6	40,170	270	22.0
Container Vessel	EVER GLAMOUR	6	70,500	270	21.0
Container Vessel	EVER GLAMOUR	6	62,630	270	21.4
Container Vessel	UNI-OBTAIN	6	18,510	183	16.5
Container Vessel	UNI-OBTAIN	6	32,710	183	14.0
Container Vessel	UNI-OBTAIN	6	28,890	183	14.6
Container Vessel	UNI-PACIFIC	6	17,460	182	21.5
Container Vessel	UNI-PACIFIC	6	27,670	182	20.6

VESSEL TYPE	NAME	DOF	SIZE tons	LOA meter	SPEED knots
Container Vessel	UNI-PACIFIC	6	27,670	182	20.6
Container Vessel	Cosco Rotterdam	6	93,920	280	24.5
Coaster		6	1,200	55	9.6
Lürssen 62 Class Corvette	Das	6	603	65	33.5
River Cruise Ship	M/S Maxim Gorki	3	2,099	110	11.9
Cruise Liner	Fantasy	6	34,710	261	22.3
USCG Med. Endurance Cutter	WMEC Bear	6	1,865	82	19.3
US Coast Guard Cutter		6		36	
Destroyer		6	3,138	124	34.1
Dredging Vessel	Baren Zanen	6	20,950	134	13.5
Dredging Vessel	HAM310	6	17,000	139	15.3
Very Small Passenger Ferry		6	175	43	11.5
Car Ferry	M/S Mukran	6	22,650	191	19.0
Car Ferry	M/S Linthicum	6	22,650	191	19.0
Car Ferry	Dronning Ingrid	6	10,013	152	19.0
Cruise Catamaran	Equator Triangle	6	174	38	25.1
Hi-Speed Passenger Catamaran	Kogelwiechk	6	106	36	33.5
Coastal Offshore Fishing Vessel		6	144	30	12.8
Longline Fishing Vessel		6	924	53	12.0
Kartenaer Class FFG	Abu Dhabi	6	3,500	131	32.0
Leander Class Frigate	Canterbury	6	3,143	113	29.0
LNG Carrier	Al Khaznah	6	83,960	293	21.3
LNG Carrier	Al Khaznah	6	101,800	293	20.5
LNG Regasification Vessel	Exmar	6	138,000	277	19.5
Semi-Submersible Oil Rig	Deepsea Bergen	6	18,370	93	8.0
Fast Patrol Boat	PATRL05	6	165	40	52.0
Fast Attack Craft – Missile	Mubarraz	6	260	44	33.0
Fast Attack Craft – Missile	Shaheen	6	231	45	41.5
Inshore Patrol Vessel	Kahu	6	120	27	12.5
Hydrographic Research	HMNZS Resolution	6	2,226	68	11.0
Product Tanker	Ellen Knutsen	6	12,200	142	14.3
Product Tanker	Ellen Knutsen	6	23,420	142	13.5
River/Sea Bulk Carrier	Sormovskiy 3055	3	4,637	118	10.3
River Cargo Vessel	Volgo-Don	3	6,750	138	10.8
Ro/Ro Vessel	Barber Texas	6	33,360	262	23.5
Ro/Ro Vessel	Barber Texas	6	68,360	262	20.5
Ro/Ro Ship	HMNZS Charles Upham	6	5,950	132	15.7
Stan Tender 1750		3	37	18	20.0
Supply Vessel		6	2,302	66	13.8
Diving Tender	Manawanui	6	911	44	10.5
Tobruk Class LST	HMAS Tobruk	6	5,800	127	16.0
River Tanker	Volgo-Neft	3	6,513	133	10.8
Tanker	M/S Stolt Confidence	6	37,000	177	17.5
Tanker	M/T Danita	6	41,100	229	18.5
Tanker	M/T Danita	6	98,800	229	18.0
Replenishment Tanker	Endeavour	6	10,520	138	16.0
Chemical Tanker	M/T Bow Master	6	8,907	104	14.6
Squid Jigging Fishing Vessel		6	442	41	12.0
Purse Seine Fishing Vessel		6	1,502	57	14.5
Trawl Fishing Vessel		6	2,134	68	15.4

VESSEL TYPE	NAME	DOF	SIZE tons	LOA meter	SPEED knots
Trawl Fishing Vessel		6	4,635	96	15.6
Purse Seine Fishing Vessel		6	1,502	57	14.5
Training Ship	Hiroshima-Maru	6	849	57	14.6
Training Ship	Sae Yu Dal	6	4,315	103	16.4
Small Tug	OT-2401	6	432	39	14.5
Single Screw Harbour Tug	JavaVictor I	6	1,036	42	13.6
Twin Screw Harbour Tug	Java Victor	6	1,036	42	13.6
Moran Tug	Cape May	6	668	33	11.0
Conventional, Panama Type	Smit Panama	6	1,036	42	13.6
Tug-Barge (T+1)		3	32,050	180	12.0
Barge-Tug		3		193	
Tug-Barge (T+5 x 3)		6	25,630	346	8.1
Tug-Barge (T+1)		3	3,600	117	13.2
Tug-Barge (T+2+2+2)		3	17,450	270	8.6
Supertanker		6	92,960	315	17.0
Supertanker		6	226,000	315	16.0
Supertanker	Frank A. Shrontz	6	395,900	353	16.2
Tanker	M/T Hanne Knutsen	6	152,881	265	15.0
MegaYacht	Evergreen	6	2,257	92	22.6
Ice Breaker	USCG Great lakes	6	3537	73	18