



MARITIME SIMULATION AND RESOURCE CENTRE
CENTRE DE SIMULATION ET D'EXPERTISE MARITIME

Tankers

Tankers



Alain Victor

Model TK150P



Displacement (t)	160,780
Deadweight (t)	147,600
Length (m)	274.0
Width (m)	48.0
Draught fwd (m)	15.5
Draught aft (m)	15.5
Speed	16.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Americas Spirit

Model TANK16X / TANK16P / TANK16L



Displacement (t)	109,600 / 119,400 / 133,900
Deadweight (t)	115,000
Length (m)	249.9
Width (m)	43.8
Draught fwd (m)	12.5 / 13.5 / 14.9
Draught aft (m)	12.6 / 13.6 / 15.0
Speed	16.0 / 16.0 / 15.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Aquarius

Model TKCS02B / TKCS02X / TKCS02L



Displacement (t)	55,430 / 85,512 / 114,585
Deadweight (t)	104,000
Length (m)	244.0
Width (m)	42.0
Draught fwd (m)	6.0 / 10.5 / 14.2
Draught aft (m)	8.5 / 10.5 / 14.2
Speed	13.0 / 11.0 / 11.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Tankers



Aries

Model TKCS05B / TKCS05P / TKCS05L



Displacement (t)	81,840 / 167,158 / 188,422
Deadweight (t)	160,000
Length (m)	274.0
Width (m)	50.0
Draught fwd (m)	6.5 / 15.5 / 17.2
Draught aft (m)	9.5 / 15.5 / 17.2
Speed	15.0 / 14.0 / 13.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Axel Spirit

Model TKCS06X / VLCC14X



Displacement (t)	92,390 / 109,600
Deadweight (t)	115,000
Length (m)	249.9
Width (m)	43.8
Draught fwd (m)	10.8 / 12.5
Draught aft (m)	10.8 / 12.6
Speed	18.0 / 16.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Bellatrix

Model TKCS01L



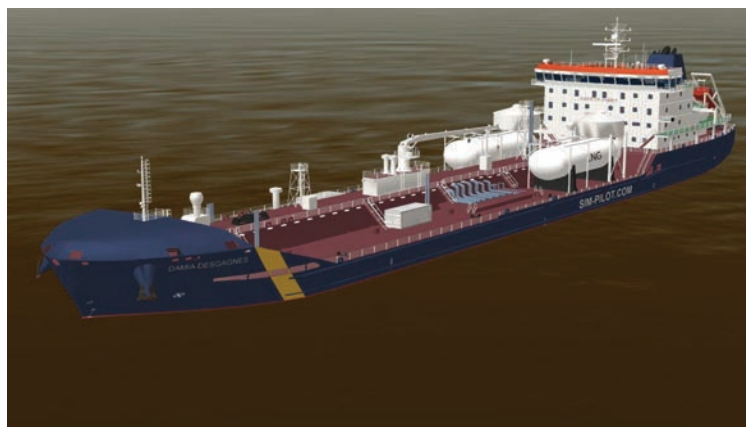
Displacement (t)	12,000
Deadweight (t)	11,000
Length (m)	123.7
Width (m)	17.7
Draught fwd (m)	7.8
Draught aft (m)	7.8
Speed	13.0
Propulsion (main)	2 x Azipod
Propulsion (aux)	

Tankers



Damia Desgagnes

Model TKCS09B / TKCS09L



Displacement (t)	12 821 / 20 022
Deadweight (t)	14 719 / 14 719
Length (m)	135,0
Width (m)	23,5
Draught fwd (m)	4,0 / 7,8
Draught aft (m)	6,4 / 7,8
Speed	14,3 / 13,5
Propulsion (main)	CPP
Propulsion (aux)	1 Bow / 3 Bow 1 Stern

Diamond Star

Model IMDIAMIC



Displacement (t)	13,609
Deadweight (t)	13,820
Length (m)	123.7
Width (m)	17.7
Draught fwd (m)	8.3
Draught aft (m)	8.3
Speed	12.0
Propulsion (main)	CPP (CCW)
Propulsion (aux)	

Ellen Knutsen

Model PRODC03B / PRODC03L



Displacement (t)	12,200 / 23,420
Deadweight (t)	17,070
Length (m)	141.5
Width (m)	23.0
Draught fwd (m)	4.0 / 9.0
Draught aft (m)	6.0 / 9.0
Speed	14.0 / 13.0
Propulsion (main)	Combi
Propulsion (aux)	1 Bow

Tankers



Endeavour

Model TANK08X



Displacement (t)	10,520
Deadweight (t)	14,000
Length (m)	138.0
Width (m)	18.4
Draught fwd (m)	6.7
Draught aft (m)	6.7
Speed	16.0
Propulsion (main)	CPP (CCW)
Propulsion (aux)	1 Bow

Espada Desgagnés

Model TKCS10B / TKSC10X



Displacement (t)	44,321 / 63,326
Deadweight (t)	80,000
Length (m)	228.5
Width (m)	32.2
Draught fwd (m)	7.2 / 10.5
Draught aft (m)	7.9 / 10.5
Speed	17.4 / 16.1
Propulsion (main)	CPP (CCW)
Propulsion (aux)	2 Bow

Gemini

Model TKCS03P



Displacement (t)	48,900
Deadweight (t)	47,800
Length (m)	184.0
Width (m)	32.2
Draught fwd (m)	10.5
Draught aft (m)	10.5
Speed	12.0
Propulsion (main)	CPP (CCW)
Propulsion (aux)	

Tankers



Gotland Carolina

Model PRODC07L



Displacement (t)	64,330
Deadweight (t)	53,000
Length (m)	183.0
Width (m)	32.2
Draught fwd (m)	13.5
Draught aft (m)	13.5
Speed	15.9
Propulsion (main)	1 x CPP (CCW)
Propulsion (aux)	1 Bow

Hovensa Spirit

Model TK300PD



Displacement (t)	258,829 / 265 300
Deadweight (t)	300,000
Length (m)	335.0
Width (m)	58.8
Draught fwd (m)	16.8
Draught aft (m)	16.8
Speed	16.0 / 16.5
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Mercury

Model TKCS08P



Displacement (t)	48,900
Deadweight (t)	47,800
Length (m)	184.0
Width (m)	32.2
Draught fwd (m)	10.5
Draught aft (m)	10.5
Speed	12.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Tankers



MT Britannia

Model VLCC15B / VLCC15L



Displacement (t)	64,000 / 153,100
Deadweight (t)	126,700
Length (m)	262.0
Width (m)	42.2
Draught fwd (m)	5.9 / 15.0
Draught aft (m)	8.3 / 15.0
Speed	15.9 / 15.2
Propulsion (main)	Fix Pitch
Propulsion (aux)	2 Bow / 1 Stern

Orion

Model TKCS02B / TKCS02X / TKCS02Q



Displacement (t)	39,024 / 60,487 / 71,219
Deadweight (t)	80,000
Length (m)	228.6
Width (m)	32.2
Draught fwd (m)	6.0 / 10.5 / 12.0
Draught aft (m)	8.5 / 10.5 / 12.0
Speed	15.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Sten Idun

Model TANK15B / TANK15L



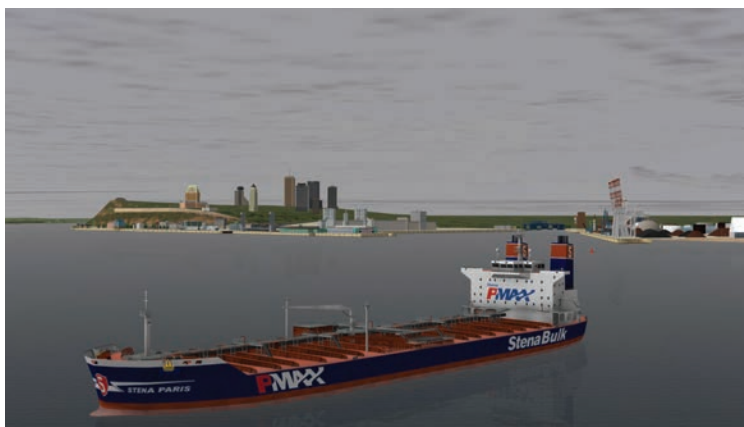
Displacement (t)	4,200 / 21,220
Deadweight (t)	16,610
Length (m)	144.0
Width (m)	23.0
Draught fwd (m)	5.2 / 8.3
Draught aft (m)	6.6 / 8.6
Speed	16.0 / 15.0
Propulsion (main)	CPP (CCW)
Propulsion (aux)	1 Bow

Tankers



Stena Paris

Model TANK17B / TANK17B



Displacement (t)	39,990 / 66,610
Deadweight (t)	56,000
Length (m)	183.0
Width (m)	40.0
Draught fwd (m)	7.2 / 11.3
Draught aft (m)	7.2 / 11.3
Speed	17. / 16.0
Propulsion (main)	2 x Fix Pitch
Propulsion (aux)	

Venus

Model TKCS07P



Displacement (t)	48,900
Deadweight (t)	47,800
Length (m)	184.0
Width (m)	32.2
Draught fwd (m)	10.5
Draught aft (m)	10.5
Speed	12.0
Propulsion (main)	CPP
Propulsion (aux)	1 Bow