



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

Bulk Carriers

Bulk Carriers



Acturus

Model BKCS01B/ BKCS01P



Displacement (t)	19,000 / 29,268
Deadweight (t)	30,000
Length (m)	200.0
Width (m)	23.8
Draught fwd (m)	3.5 / 7.8
Draught aft (m)	6.5 / 7.8
Speed	15.0 / 14.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	1 Bow

Altair

Model BKCS02P



Displacement (t)	29,268
Deadweight (t)	30,000
Length (m)	200.0
Width (m)	23.8
Draught fwd (m)	7.8
Draught aft (m)	7.8
Speed	14.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	1 Bow

Castor

Model BKCS06L



Displacement (t)	90,248
Deadweight (t)	77,775
Length (m)	229.0
Width (m)	36.5
Draught fwd (m)	13.0
Draught aft (m)	13.0
Speed	11.8
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Bulk Carriers



Cybele

Model BKCS08P



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	11.2
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Deneb

Model BKCS03B / BKCS03L



Displacement (t)	83,140 / 200,000
Deadweight (t)	180,000
Length (m)	300.0
Width (m)	53.0
Draught fwd (m)	7.0 / 15.0
Draught aft (m)	10.0 / 15.0
Speed	15.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Electra

Model BKCS05L



Displacement (t)	35,000
Deadweight (t)	36,560
Length (m)	222.5
Width (m)	23.7
Draught fwd (m)	8.0
Draught aft (m)	8.0
Speed	14.0
Propulsion (main)	CCP
Propulsion (aux)	1 Bow

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Federal Asahi

Model IMASAH1B / IMASAH1L



Displacement (t)	19,000 / 31,680
Deadweight (t)	30,000
Length (m)	200.0
Width (m)	23.8
Draught fwd (m)	3.5 / 8.1
Draught aft (m)	6.5 / 8.1
Speed	15.0 / 14.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	1 Bow

Florence Spirit

Model GCCS04G



Displacement (t)	14,185
Deadweight (t)	12,744
Length (m)	111.46
Width (m)	21.2
Draught fwd (m)	6.1
Draught aft (m)	7.5
Speed	1
Propulsion (main)	Bow Thruster
Propulsion (aux)	

Magnitogorsk

Model BULKC06B / BULKC06L



Displacement (t)	40,000 / 60,920
Deadweight (t)	48,730
Length (m)	215.4
Width (m)	31.8
Draught fwd (m)	6.8 / 11.5
Draught aft (m)	8.52 / 11.5
Speed	16.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	

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Neptune

Model BKCS07L



Displacement (t)	45,000
Deadweight (t)	37,000
Length (m)	189.9
Width (m)	28.5
Draught fwd (m)	10.0
Draught aft (m)	10.0
Speed	12.2
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Quebec Mercury

Model BKCS09B / BKCS09L



Displacement (t)	177,577 / 336,619
Deadweight (t)	300,398
Length (m)	327
Width (m)	55
Draught fwd (m)	11.9 / 21.6
Draught aft (m)	12.2 / 21.8
Speed	12.3 / 10.8
Propulsion (main)	Fix Pitch
Propulsion (aux)	

Umiak 1

Model UMIAK01



Displacement (t)	44,580
Deadweight (t)	31,990
Length (m)	188.8
Width (m)	26.6
Draught fwd (m)	11.7
Draught aft (m)	11.7
Speed	18.0
Propulsion (main)	Fix Pitch
Propulsion (aux)	