ALGOMA VICTORY

CSL INTERNATIONAL

TECHNICAL SPECIFICATIONS

Built	2000
Classification	DNV +1A1
Length Overall	225.00 metres
Breadth Moulded	32.20 metres
Depth Moulded	19.51 metres
Total Hold Capacity (including hatches)	66,333.24 cubic metres
Deadweight	70,037 tonnes
Draft - Summer	14.42 metres
Gross Tonnage	41,428 tonnes
Net Tonnage	19,161 tonnes
Bow Thruster	1,325 kW
Length of Boom	79.00 metres
Discharge Rate (maximum)	4,500 tonnes/hour

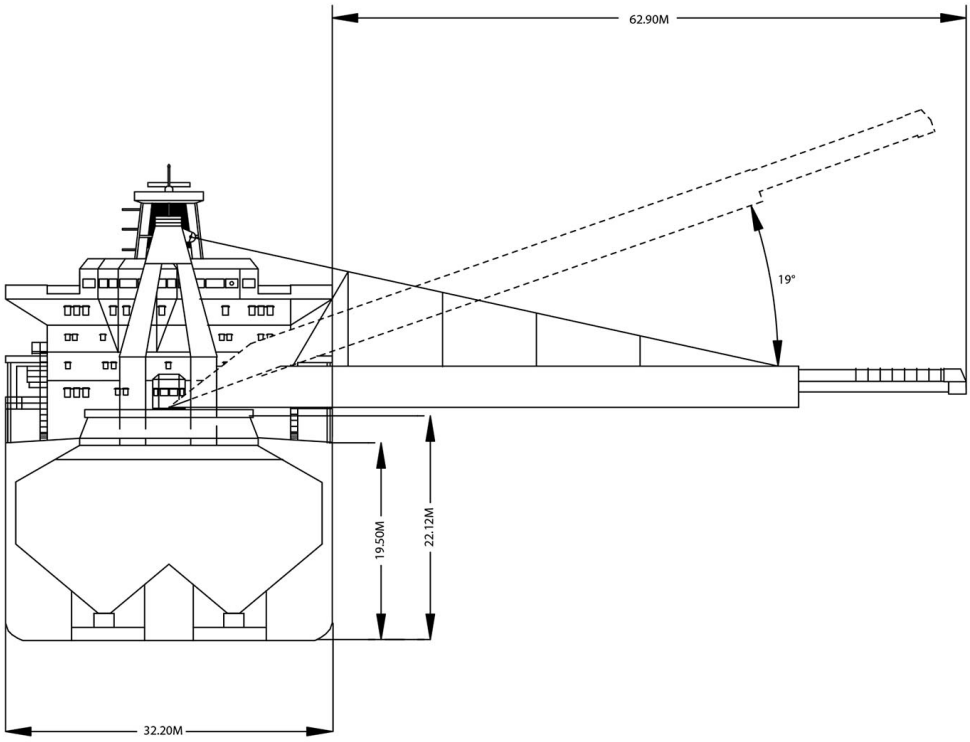
MV *Algoma Victory* is a Panamax, self-unloading vessel with a deadweight of 70,037 MT.

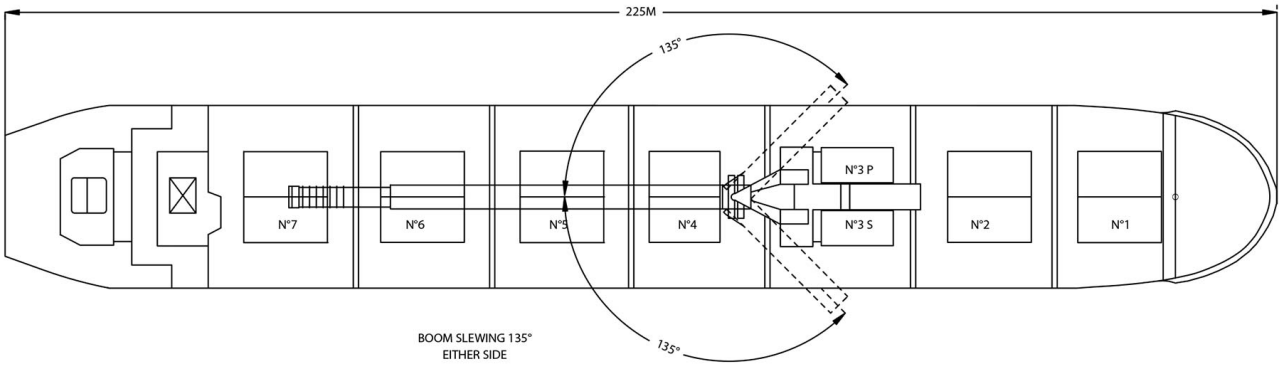
This vessel currently operates on the Coasts of the Americas.

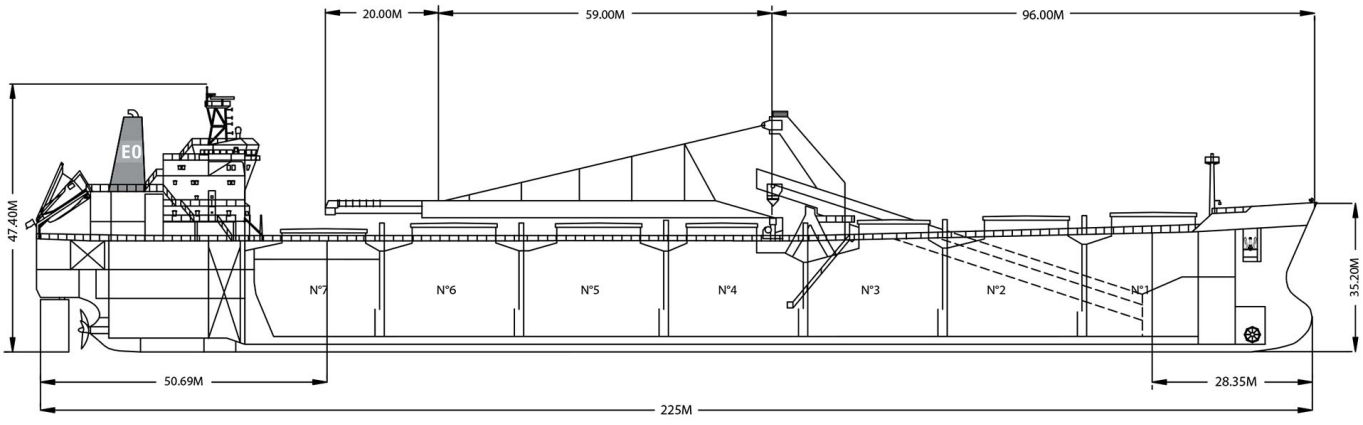
MV *Algoma Victory* is wholly owned by Algoma Central Corporation and commercially managed by CSL as part of the CSL International Pool.

ALGOMA VICTORY

SELF-UNLOADER







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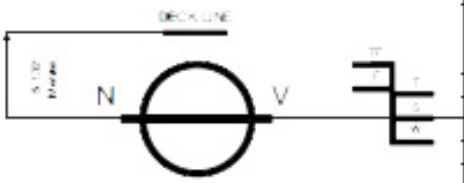
ALGOMA VICTORY

SELF-UNLOADER



DEADWEIGHT SCALE

DRAFT Sea Water (metres)	DRAFT Sea Water (feet)	DRAFT Fresh Water (metres)	DRAFT Fresh Water (feet)	DISPLACEMENT (tonnes)	TPC (tonnes)	DEADWEIGHT (tonnes)	DRAFT Sea Water (feet)	DRAFT Sea Water (metres)
	48	15	48	90,000			48	
14	46	14	46	80,000	66	60,000	46	14
13	44	13	44	70,000	64	50,000	44	13
12	42	12	42	60,000	62	40,000	42	12
11	40	11	40	50,000	60	30,000	40	11
10	38	10	38	40,000	58	20,000	38	10
9	36	9	36	30,000		10,000	36	9
8	34	8	34	20,000			34	8
7	32	7	32				32	7
6	30	6	30				30	6
5	28	5	28				28	5
4	26	4	26				26	4
3	24	3	24				24	3
	22		22				22	
	20		20				20	
	18		18				18	
	16		16				16	
	14		14				14	
	12		12				12	
	10		10				10	
	8		8				8	

Light Ship
17,547 tonnes

CSL

ALGOMA VICTORY

SELF-UNLOADER

HATCH AND HOLD SPECIFICATIONS

HOLD VOLUMES (CUBIC METRES)								
HOLD NUMBER	1	2	3	4	5	6	7	TOTAL
Cubic Volume	8,064.20	9,779.90	9,187.70	9,088.40	9,705	9,772.20	8,664.80	64,262.10
HOLD OPENINGS (METRES)								
NUMBER OF OPENINGS	1	1	2	1	1	1	1	
Opening Length	14.76	14.76	12.30	12.30	14.76	14.76	14.76	
Opening Width	16.00	16.00	5.80	16.00	16.00	16.00	16.00	
Coaming Height Above Keel	23.90	23.20	22.50	22.03	22.10	22.10	21.10	
HATCH INFORMATION (METRES)								
DESCRIPTION	Side-Rolling Panels							
Operation	Hydraulic							
Hatch Length	15.06	15.06	12.62	12.60	15.06	15.06	15.06	
Hatch Width	8.15	8.15	6.12	8.15	8.15	8.15	8.15	
Hatch Top Height Above Keel (When Hatch Cover Open)	24.85	24.15	23.45	22.97	23.05	23.05	22.05	

CARGO HANDLING EQUIPMENT

Telescopic Boom
Shuttle-type conveyor fitted at the toe & extends boom 20 metres
Two 3.5 m/s Hold Conveyors
Two 3.5 m/s Transfer Conveyors
One 4.0 m/s Inclined Belt
All belts are 1.8 metres wide with 35-degree trough.
Dust Suppression: All transfer points are equipped with water sprayers and surfactant applicators.
Unloader Inner Boom Length: 59.00 metres
Maximum Boom Outreach: 62.90 metres

SPEED | CONSUMPTION

	SPEED (Knots)		CONSUMPTION (Metric Tonnes/Day)		
	Loaded	Ballast	Loaded	Ballast	Port
At Sea	13.00	13.50	31.00	30.00	N/A
Loading					4.10
Discharge					7.00

ASSIGNED DRAFT

Season	Draft (Metres)	Displacement (Tonnes)	DWT (Tonnes)
TF	15.05	89,077	71,530
F	14.75	87,329	69,782
T	14.72	89,575	72,028
S	14.42	87,584	70,037
W	14.12	85,599	68,052

All specifications are given in good faith but without guarantee.