

SHEILA ANN



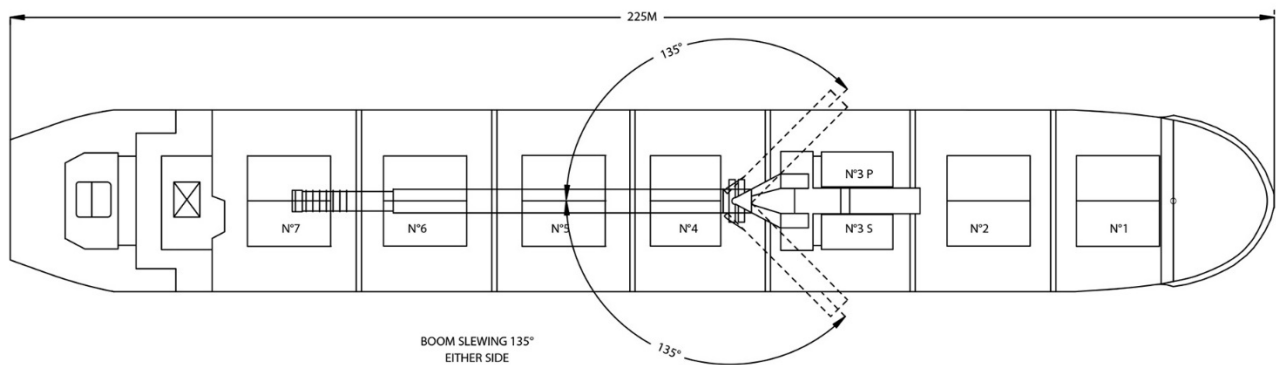
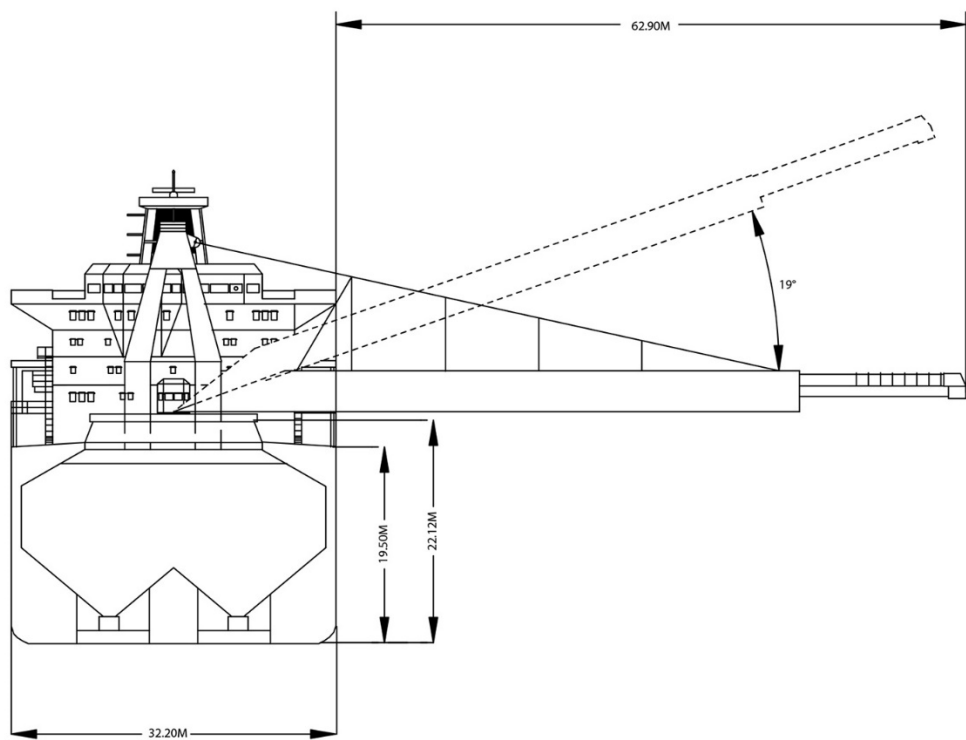
TECHNICAL SPECIFICATIONS

Built	1999
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	70,037.80 tonnes
Draft - Summer	14.42 metres
Gross Tonnage	41,428 tonnes
Net Tonnage	19,174 tonnes
Bow Thruster	1,325 kW
Length of Boom	79.00 metres
Discharge Rate (maximum)	4,500 tonnes/hour

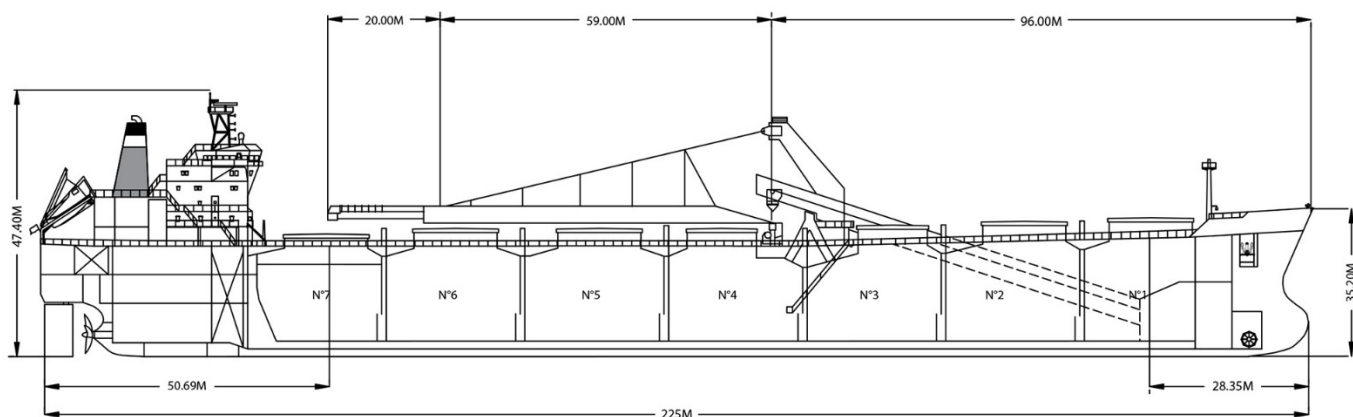
MV *Sheila Ann* is a Panamax, self-unloading vessel with a deadweight of 70,037.80 MT.

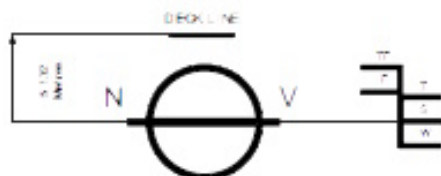
This vessel currently operates on the Coasts of the Americas.

MV *Sheila Ann* is wholly owned and operated by CSL.



BOOM SLEWING 135°
EITHER SIDE





Light Ship
17,547 tonnes

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

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	8664.80	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 a 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	13.50	14.00	32.00	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	70,038
W	14.12	85,599	68,052

All specifications are given in good faith but without guarantee.