



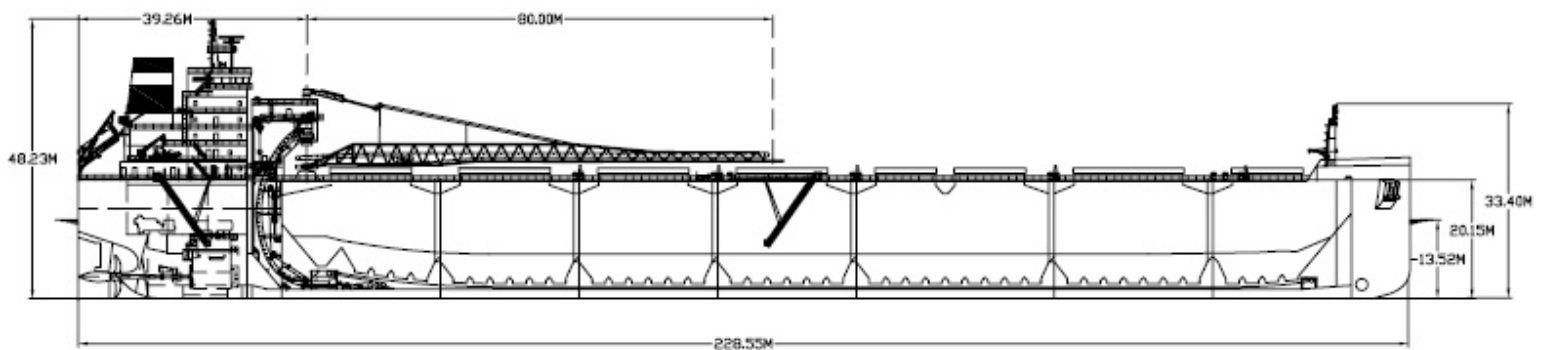
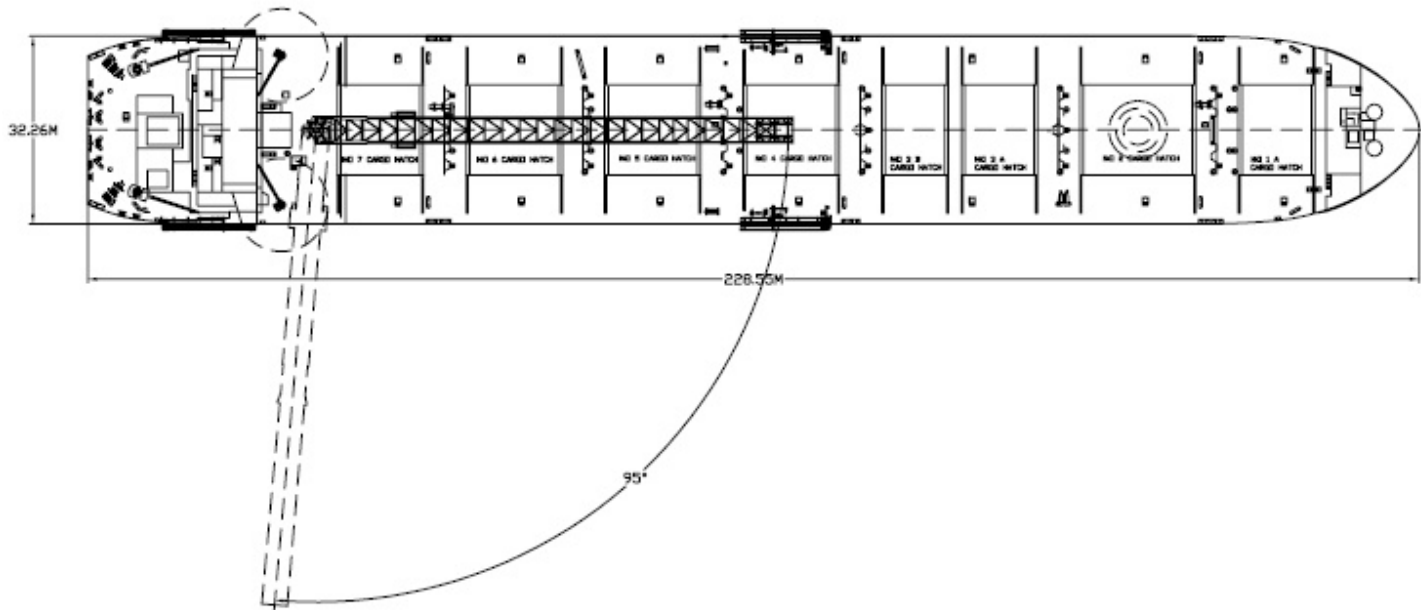
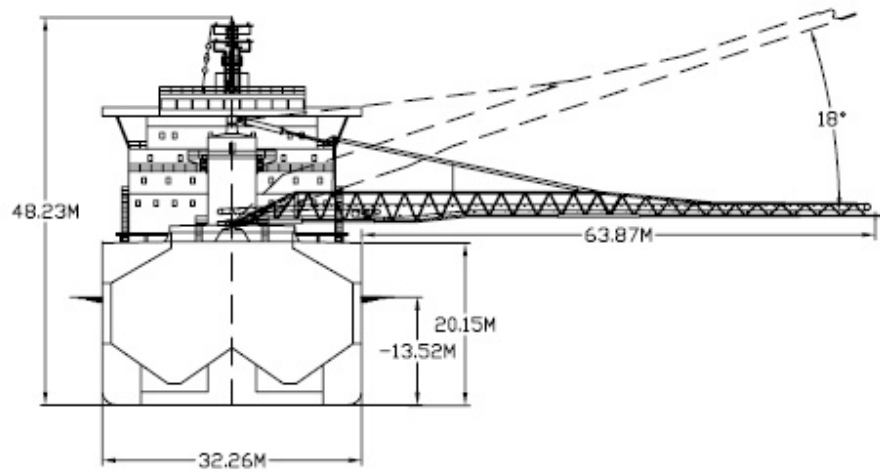
TECHNICAL SPECIFICATIONS

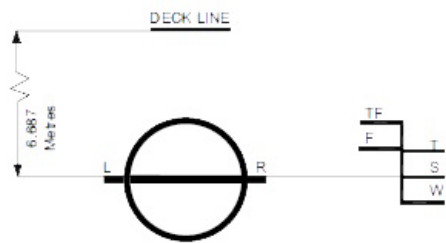
Built	2012
Classification	Lloyd's Register
Length Overall	228.55 metres
Length B.P. (Lpp)	225.19 metres
Breadth Moulded	32.26 metres
Depth Moulded	20.16 metres
Total Hold Capacity (including hatches)	71,476 cubic metres
Deadweight	71,319.90 tonnes
Draft - Summer	13.517 metres
Gross Tonnage	43,691 tonnes
Net Tonnage	17,087 tonnes
Bow Thruster	1,500 kW
Length of Boom	80.00 metres
Discharge Rate (maximum)	5,000 tonnes/hour

MV *CSL Tecumseh* is a Panamax, Trillium Class, self-unloader with a deadweight of 71,319.90 MT.

This vessel currently operates on the Coasts of the Americas.

MV *CSL Tecumseh* is wholly owned and operated by CSL.





Light Ship
16,068 tonnes

DEADWEIGHT SCALE								
DRAFT				DISPLACEMENT	TPC	DEADWEIGHT	DRAFT	
Sea Water		Fresh Water					Sea Water	
(metre)	(feet)	(metre)	(feet)	(tonnes)	(tonnes)	(tonnes)	(feet)	(metre)
14				90,000	71.0			14
	44	14	44			70,000	44	
13	42	13	42	80,000			42	13
	40		40			60,000	40	12
12	38	12	38		70.0		38	
	36		36	70,000			36	11
	34	11	34		69.0	50,000	34	
10	32	10	32	60,000			32	10
	30		30		68.0		30	9
9	28	9	28			40,000	28	
	26		26	50,000			26	8
8	24	8	24		67.0		24	
	22		22		66.0	30,000	22	7
7	20	7	20	40,000			20	
	18		18		65.0	20,000	18	6
6	16	6	16				16	
	14		14	30,000			14	5
5	12	5	12		64.0	10,000	12	
	10		10		63.0		10	4
4	8	4	8				8	
	6		6		62.0		6	3
3	4	3	4	20,000			4	
	2		2		61.0	0	2	
	0	3	0				0	

HATCH AND HOLD SPECIFICATIONS

HOLD VOLUMES (CUBIC METRES)

HOLD NUMBER	1	2	3	4	5	6	7	TOTAL
Cubic Volume (Maximum)	7,390	11,270	14,175	9,866	9,865	9,870	9,040	71,476

HOLD OPENINGS (METRES)

NUMBER OF OPENINGS	1	2	3A	3B	4	5	6	7
Opening Length	12.00	18.90	12.00	10.30	15.30	15.30	15.30	13.80
Opening Width	15.10	15.10	15.10	15.10	15.10	15.10	15.10	15.10
Coaming Height Above Keel	21.26	21.26	21.26	21.26	21.26	21.26	21.26	21.26

HATCH INFORMATION (METRES)

DESCRIPTION	Side-Rolling Panels							
Operation	Hydraulic							
Hatch Length	12.30	19.11	12.30	10.61	15.71	15.71	15.71	14.01
Hatch Width	16.84	16.84	16.84	16.84	16.84	16.84	16.84	16.84
Hatch Top Height Above Keel (When Hatch Cover	22.04	22.04	22.04	22.04	22.04	22.04	22.04	22.04

CARGO HANDLING EQUIPMENT

Two 0.66 - 2.54 m/s Hold Conveyors
Two 2.5 m/s Transfer Conveyors
One 1.3 - 4.3 m/s Boom Conveyor
One 1.4 - 4.8 m/s 'C' Loop Conveyor
Tunnel Belts: 2,134 mm wide
Boom Belt: 1,981 mm wide
Transfer Belt: 1,981 mm wide
All belts have 35-degree trough.
Dust Suppression: Dust collectors plus water sprayers on the boom and foam sprayers in the transfers.
Maximum Boom Outreach: 63.87 metres

SPEED | CONSUMPTION

	SPEED (Knots)		CONSUMPTION (Metric Tonnes/Day)		
	Loaded	Ballast	Loaded	Ballast	Port
At Sea	13.00	13.50	27.00	25.00	N/A
Loading					2.50
Discharge					6.00

ASSIGNED DRAFT

Season	Draft (Metres)	Displacement (Tonnes)	DWT (Tonnes)
TF	14.11	89,423	73,355
F	13.83	87,477	71,409
T	13.80	89,465	73,397
S	13.52	87,473	71,320
W	13.24	85,485	69,417

All specifications are given in good faith but without guarantee.