Leaders in Safety

MACN Maritime Anti-Corruption Network

Livestock Express * E chartering@livestock-express.com *** W** www.livestock-express.com

Livestock Vessel

Galloway Express

Flag	**: Singapore**
Port of Registry	**: Singapore**
Built	**: 2013**
IMO N°	**: 9621194**
Class	**: Bureau Veritas**
Builder	**: China, Cosco Guangdong**
Class notation	**: I ⊠ Hull ⊠ Mach, Livestock Carrier, Unrestricted Navigation, ⊠ COMF-NOISE 2, COMF-VIB 2, ⊠ AUT-UMS (SS), MON-SHAFT, GREEN PASSPORT, OWS-5 ppm, CLEANSHIP 7+, INWATERSURVEY**

Dimensions

LOA	:	134.80 m
Length between pp	:	125.25 m
Beam moulded	:	19.60 m
Depth	:	14.80 m
Summer draft	:	6.80 m

Machinery

Main Engine	:	6,090 kW	Wartsila W7X35
Shaft generator	:	1,050 kW	
Aux Engines	:	3 x 1,100 kW	
2nd source of power	:	465 kW	
Bow Thruster	:	750 kW	

Tonnages

DWT	:	5,224.86 T
Scantling draft	:	6.80 m
Design draft	:	5.80 m
Gross Tonnage	:	10,421
Net Tonnage	:	3,126

Remarks

Gear : 2 x 3 T deck cranes @ 24 m
Air circulation: 90 air changes per hour (200 PAT)

Speed / Consumption

Max sea speed: 18 knots
Service speed: abt 16.75 knots (shaft generator engaged)

Capacities / Distribution

Total Gross Pen area:	4,499 m^2
Total Gross Sheep Pen area (only deck 5):	891 m^2
Number of decks:	5
Deck space fodder:	495 m^2
Fodder (silo):	1,200 m^3
Fresh water:	2,646 m^3
Fresh water production:	2 x 100 m^3 per day

HFO	954 m^3
MGO	196 m^3
MDO	168 m^3

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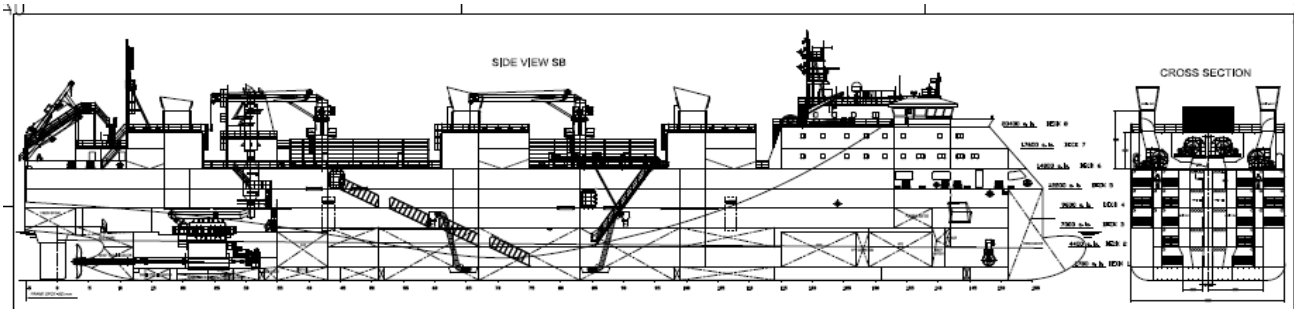
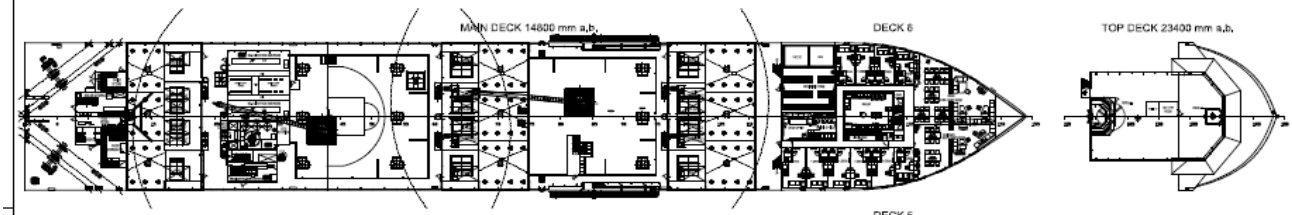
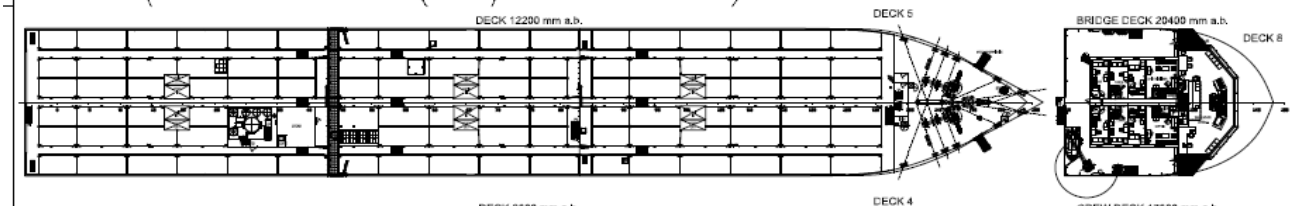
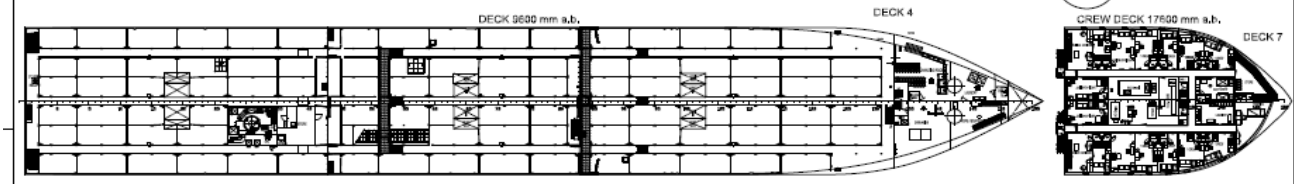
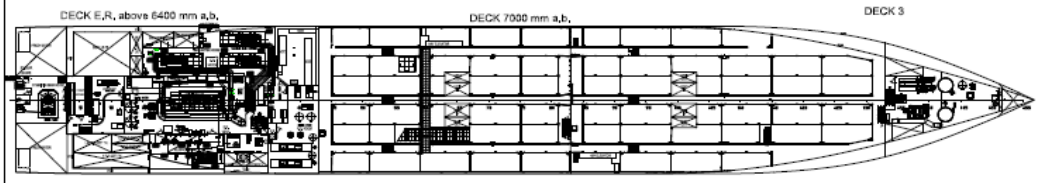
All particulars given in good faith, without guarantee.

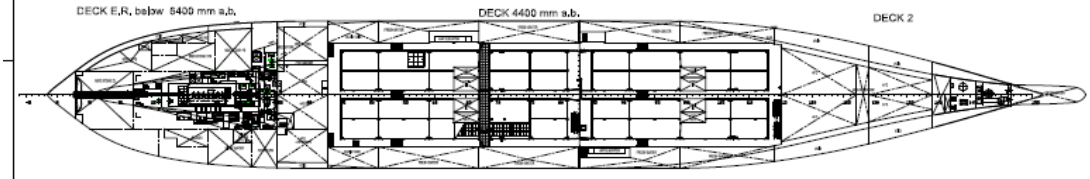


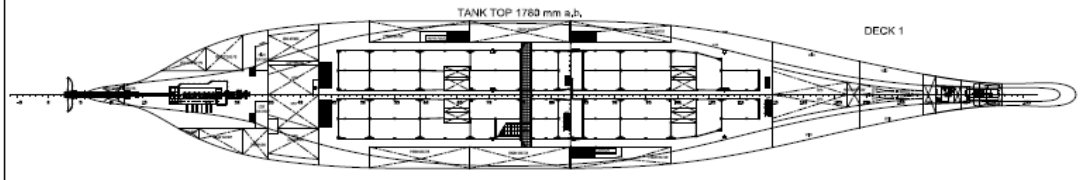


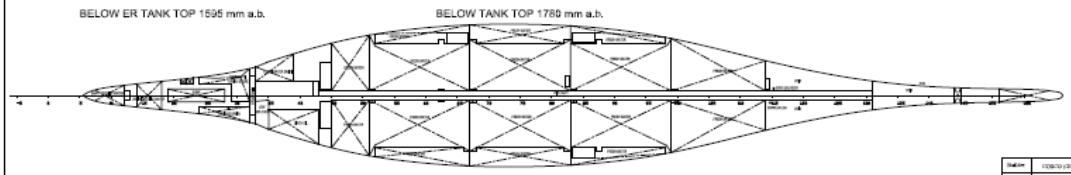












Main Particulars

Length o.a.	194,900 m
Length p.p.	185.250 m
Breadth mld.	25.600 m
Depth (freeboard)	9.600 m
Depth to upper deck	24.800 m
Draught (design)	6.800 m
Deadweight	5225 t
Fresh water capacity	2620 m3
Bunker capacity HFO	877 m3
Bunker capacity MDO	151 m3
Bunker capacity LO	180 m3
Cattle area sq.m.	4496.71 m2
Main engine	WärtsiLä 8T-RL32S 6090 kW
Loaded service speed	17.0 kn
106.7% MCR, 2090 kW PTO, 15% sea margin	

Builder	COSCO (QIANGDAO) SHIPYARD CO.,LTD	Proj.No.	C9001G	Class	DV
Owner	Longwell Center 1 Pte.Limited	Hull No.	9411104	Detailed Design	
Project	400m² LIVESTOCK VESSEL	Drawing No.	C9001G-G00a001		
GENERAL ARRANGEMENT PLAN		Drafter	2014-04-01 YU HONG	Dwg.No.	1 OF 1 C9001G-G00a001
		Check	2014-04-15 YU HONG	Scale	1:800
		Review	2014-04-15 SUN HONG	Approved	
COSCO (QIANGDAO) SHIPYARD CO.,LTD (TECHNICAL DEPT.)				Scale	1:800
				Sheet	1/1

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