

HATCH OPENINGS AND ALLOWABLE LOADS

Hatch openings	weather deck	96 x 17.70 m
	tween deck	92 x 17.70 m
Allowable loads	weather deck hatch covers	4.0 t/m ²
	with pillars	12.5 t/m ²
	tween deck hatch covers	4.0 t/m ²
	with pillars	12.5 t/m ²
	tank top	20.0 t/m ²
Floor space	tank top	1,530 m ²
	tween deck	1,725 m ²
	weather deck	3,280 m ²

CRANES

Combinable	2 x 900 mt SWL at 6.5 - 25 m radius
	800 mt SWL at 28 m radius 570 mt SWL at 35 m radius
Trolley	each crane fitted with trolley for fast handling of "light loads" 37.5 mt SWL at 7 - 35 m outreach

PRINCIPAL DIMENSIONS

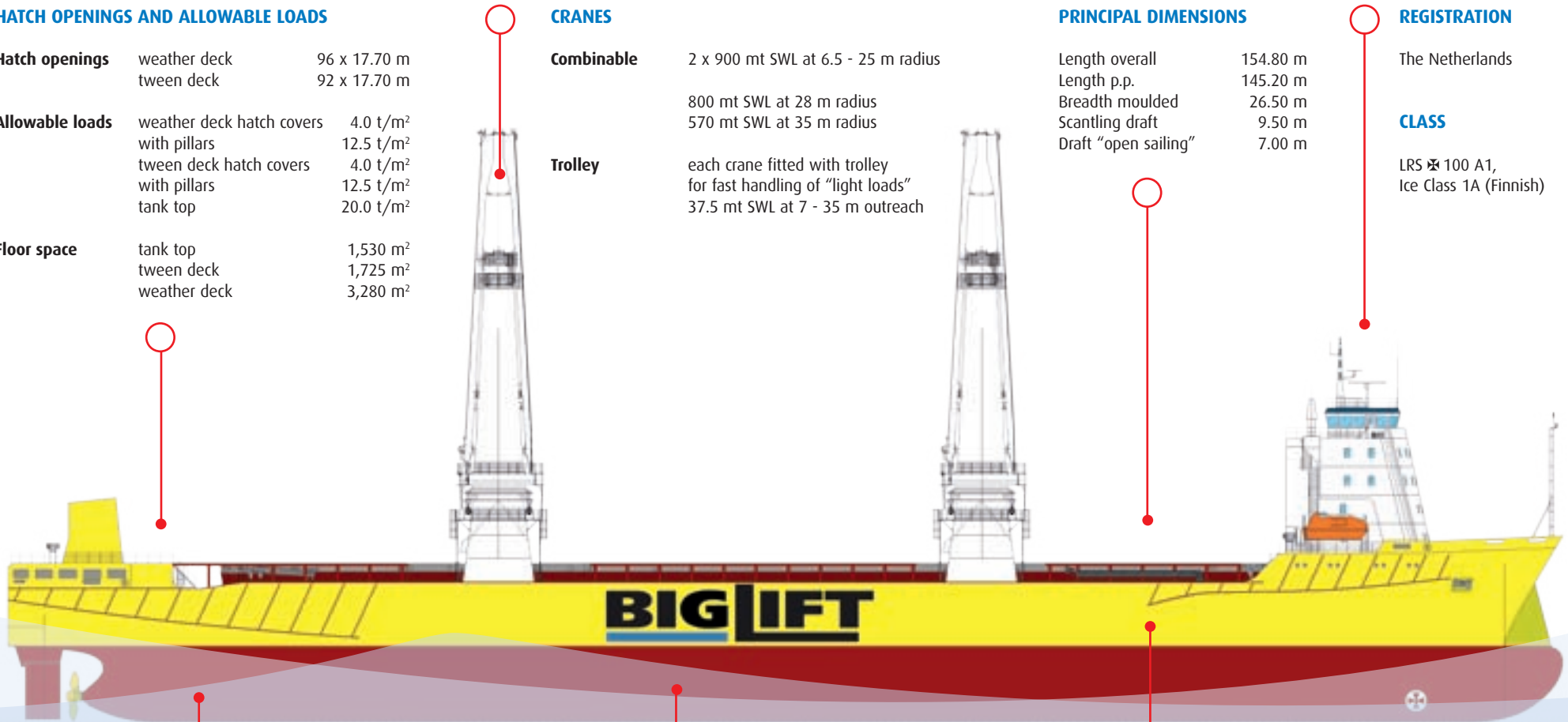
Length overall	154.80 m
Length p.p.	145.20 m
Breadth moulded	26.50 m
Scantling draft	9.50 m
Draft "open sailing"	7.00 m

REGISTRATION

The Netherlands

CLASS

LRS 100 A1,
Ice Class 1A (Finnish)



MAIN ENGINE

Wärtsilä 8L46, 8775 kW / 500 rpm	
Bowthruster	1000 kW
Service speed	draft 7.00 m abt. 16.0 knots

CAPACITY

Grain = bale	20,500 m ³
If tween deck installed, 1,630 m ³ less in hold	

DEADWEIGHT

At Scantling draft	18,860 mton
inc. tween deck hatch covers, pillars	