

## HATCH OPENINGS AND ALLOWABLE LOADS

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

## CRANES

<b>Combinable</b>	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
<b>Trolley</b>	each crane fitted with trolley for fast handling of "light loads" 37.5 mt SWL at 7 - 35 m outreach

## PRINCIPAL DIMENSIONS

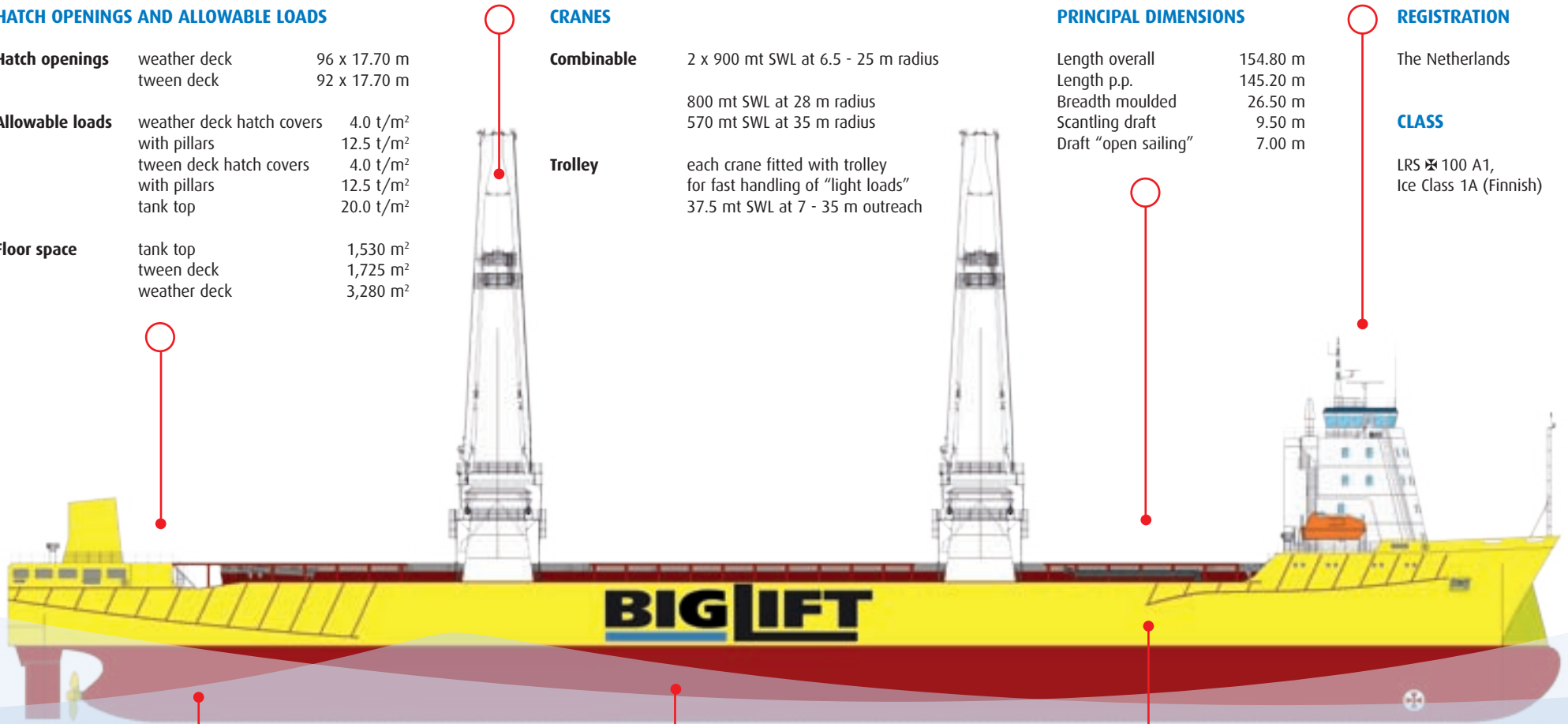
Length overall	154.80 m
Length p.p.	145.20 m
Breadth moulded	26.50 m
Scantling draft	9.50 m
Draft "open sailing"	7.00 m

## REGISTRATION

The Netherlands

## CLASS

LRS  $\boxtimes$  100 A1,  
Ice Class 1A (Finnish)



## MAIN ENGINE

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

## CAPACITY

<b>Grain = bale</b> 20,500 m <sup>3</sup>
If tween deck installed, 1,630 m <sup>3</sup> less in hold

## DEADWEIGHT

<b>At Scantling draft</b> 18,860 mton
inc. tween deck hatch covers, pillars