



## Characteristics

# MARIAN R

type

Multipurpose Singledecker

### Main Principles

<b>Shipsname</b>	<b>MARIAN R</b>
<b>Callsign</b>	<b>LXMO</b>
<b>Flag</b>	<b>Luxembourg</b>
<b>IMO</b>	<b>9491903</b>
<b>Built</b>	<b>2009</b>
<b>Homeport</b>	<b>Luxembourg</b>
<b>M M S I number</b>	<b>253779000</b>
<b>GT / NT</b>	<b>3845 / 1590</b>
<b>L.O.A.</b>	<b>89.97 mtrs</b>
<b>L.B.P.P.</b>	<b>84.95 mtrs</b>
<b>Beam</b>	<b>15.40 mtrs</b>
<b>Summer SW draft</b>	<b>6.13 mtrs</b>
<b>Winter SW draft</b>	<b>6,04 mtrs</b>
<b>Moulded depth</b>	<b>7.60 mtrs</b>
<b>Ceiling</b>	<b>steel</b>
<b>Airdraft ballast</b>	<b>23.50 mtrs</b>
<b>Airdraft fwd mast collapsed ballast</b>	<b>mtrs</b>
<b>Above airdrafts depending on ballast draft</b>	
<b>Hwlthc ballast</b>	<b>6,9 mtrs</b>
<b>TPC</b>	<b>12,9</b>
<b>Bowthruster</b>	<b>Yes 250 kw</b>

### Class Regulations

<b>Class bureau</b>	<b>DNV-GL</b>
<b>Headowners P en I club</b>	<b>NNPC</b>
<b>ITF fitted</b>	<b>Yes</b>
<b>ISM certified</b>	<b>Yes</b>
<b>Iceclass</b>	<b>1A Yes</b>
<b>Grainfitted</b>	<b>Yes</b>
<b>Container fitted</b>	<b>Yes</b>
<b>A60 bulkhead</b>	<b>No</b>
<b>DOC as per dangerous goods certificate</b>	<b>Yes</b>

### Loading Capacities

<b>DWAT Summer</b>		<b>5,203mt</b>
<b>DWCC Summer</b>	<b>abt.</b>	<b>4,900mt</b>
<b>DWCC Winter</b>	<b>abt.</b>	<b>4,750mt</b>
<b>No.Hold(s)</b>		<b>1</b>
<b>Total capacity</b>		<b>199,600 cbft</b>
<b>Hold dim. hold 1 LxWxH</b>	<b>53.40 x 12.60 x 8.40 mtrs</b>	
<b>Grain hold 1</b>		<b>199,600 cbft</b>
<b>No.Hatche(s)</b>		<b>1</b>
<b>Hatchtype</b>		<b>Pontoon</b>
<b>Hatch strength</b>		<b>1.75 mt p/sqm</b>
<b>Tweendeck(s)</b>		<b>yes partly</b>
<b>Tanktop strength</b>		<b>15.00 mt p/sqm</b>
<b>Movable bulkhead(s)</b>		<b>Yes 2</b>
<b>postions hold 1</b>		<b>3</b>
<b>Elec.ventilation</b>		<b>Yes</b>
<b>Airchanges beh</b>		
<b>Container intake</b>		<b>120 TEU</b>
<b>Cement holes</b>		<b>Yes</b>
<b>Ship crane(s)</b>		<b>No</b>

All details believed to be correct and subject to reconfirmation.