



## M/V "ELEKTRON"

### Roll-on/Roll-off Carrier

#### Owners

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NORWAY

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#### Managing Company

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c/o Simon Møkster Shipping AS  
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N-4001 Stavanger  
NORWAY

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#### Identification

Call Sign: LADO  
IMO No: 9386811  
DnV no: 27243  
MMSI no: 258 538 000

#### Communication to vessel

Captain mobile : + 47 94 82 91 95  
Sealink : + 47 51 85 36 86  
Bridge mobile : + 47 95 90 72 26  
Sealink : + 47 51 85 36 83  
Engine Sealink : + 47 51 85 36 86

Fax (bridge): + 47 95 94 44 28  
Guard phone : + 47 94 82 91 95  
E-mail : [elektron.bridge@elektron.mokster.no](mailto:elektron.bridge@elektron.mokster.no)  
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E-mail : [elektron.office@elektron.mokster.no](mailto:elektron.office@elektron.mokster.no)

#### MAIN DETAILS

**Type:**  
Roll-on / Roll-off Carrier

**Class DnV**  
1A1 ICE-C General Cargo Carrier  
RO/RO E0 DYNPOS-AUTR CLEAN

**Certificates**  
World Wide, Solas, Load line conv. 1966 NMD.

**Other**  
Vessel built: B.no 189 2008 Flekkefjord Slipp & Maskinfabrikk AS  
Port of registry : Drammen  
Flag : Norwegian

#### Main dimensions

Length o.a.	:	87.35 m
Length p.p.	:	82.55 m
Breadth	:	18.00 m
Depth	:	4.80 m
Depth Mid 1 <sup>st</sup> deck	:	6.50 m
GT (ITC 69)	:	3205 t
NT (ITC 69)	:	961 t
GWT	:	3514 t

### Deck capacity

Cargo deck area	:	890 m <sup>2</sup>
Cargo deck length	:	60 m
Cargo deck load	:	2000 t

### Stern ramp

Lengt	:	16 m
Breath drive-way	:	9.6 / 11.4 m
Frame (height / breath)	:	10 m / 11.4 m
Max load on ramp	:	500 t

### Deck crane

HMC 1800 LK 50-30	:	5 t x 30 m
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### Securing points

2 x 15 pcs x 40 T Securing load, transverse spacing, app = 13mtr.

(Covering the mid deck area, longitudinal direction)

2 x 46 pcs x 18 T securing load, longitudinal spacing = 1,2 mtr, transverse = 6 mtr.

(Covering the centre area of deck)

2 x 34 pcs x 18 T securing load, longitudinal spacing = 1,2 mtr, transverse from points above = 4,0 mtr.

Chains, shackles, turnbuckles and other securing equipment are all certified and have capacities related to securing points on deck.

### Pump capacity

Water ballast pump	:	2 x 300 m <sup>3</sup>
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### Tank capacity

Fuel oil	:	430 m <sup>3</sup>
Fresh water	:	240 m <sup>3</sup>
Water ballast	:	2850 m <sup>3</sup>

### Main engines

1 x 1825 kW Caterpillar 3516 B engine  
2 x 1360 kW Caterpillar 3512 B engines

### Main Propulsion

2 x Rolls Royce Aquamaster 1200 kW

### Thruster

2 x Rolls Royce Bow-thrusters 883 kW

### Speed

Max	:	12.0 knots
Service	:	10.0 knots

### Consumption

Approx. in standby	:	1,2 – 1,5 m <sup>3</sup> / 24 hours
Max speed	:	14.0 m <sup>3</sup> , 12 knots / 24 hours
Service speed	:	9.0 m <sup>3</sup> , 10 knots / 24 hours

### Accommodation

Total 21 cabins ( 9 crew and 12 passenger cabins )  
Total 32 beds ( 9 crew and 23 passenger bed )  
Very good facilities for the crew. Max. 34 people.

### Navigation equipment

1 x JRC 10 cm Radar.  
1 x JRC 3 cm Radar  
2 x Meridian Standard Gyro compass  
1 x JRC JLR-10 GPS compass  
1 x Kongsberg K-Pos DP2  
1 x Northstar MX500 D-GPS  
2 x Simrad CS68 ECDIS  
1 x Simrad AP50 Autopilot

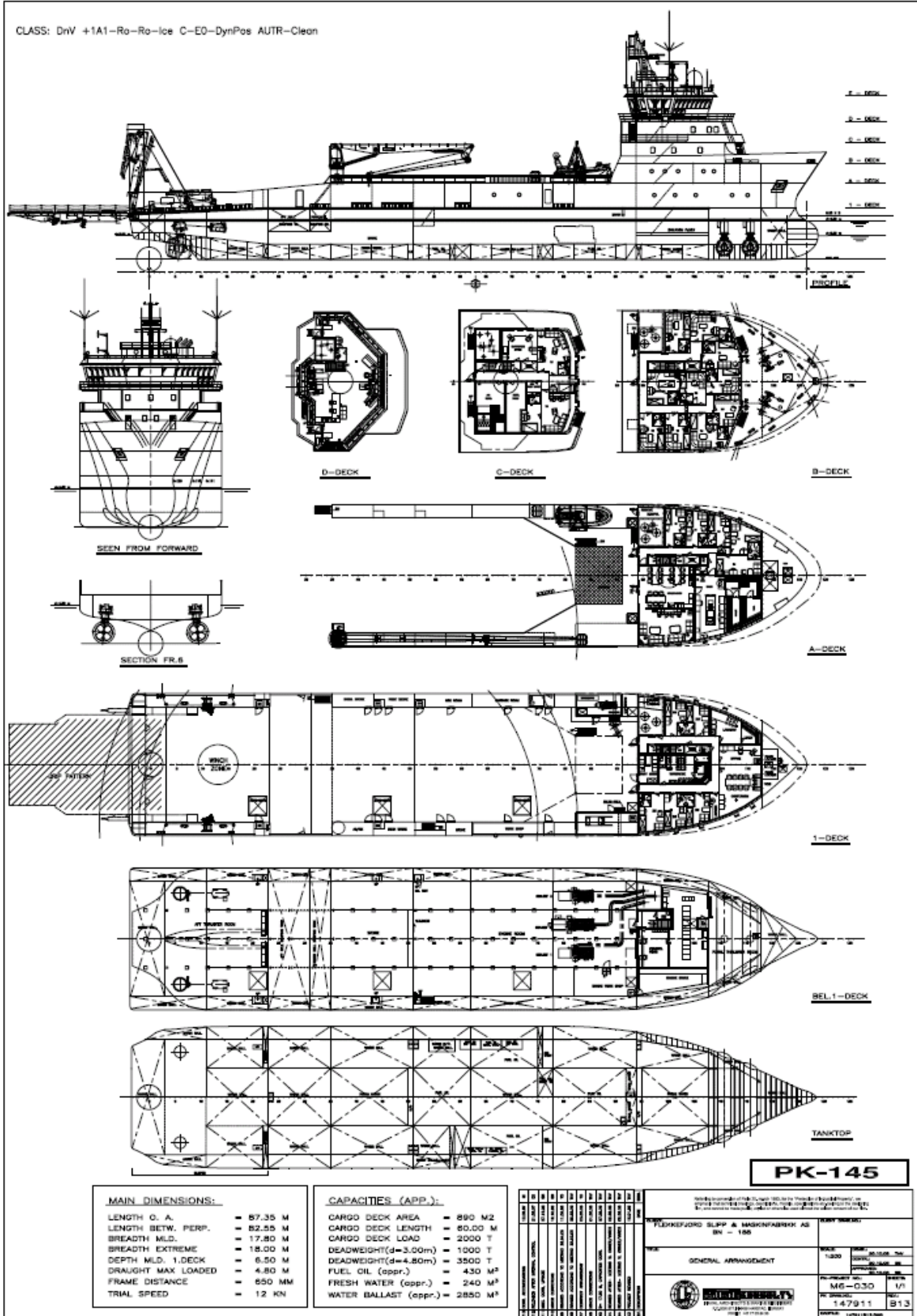
### Communication equipment

Sealink Phone, email an fax  
Vingtor intercom and ascom (portable)  
GMDSS A3 JRC Radio station  
2 x McMurdo 9 Ghz SART  
2 x E5 Smartfind Cospas - Sarsat EPIRB  
3 x Jotron Tron TR20 VHF porable  
9 x Motorola GP340 UHF portable  
1 x JRC NCR-333 Navtex  
1 x JRC JHS 182 AIS

### QA – Requirements

ISM certified  
ISPS certified  
ISO-9001:2000 certified  
ISO-14001:2004 certified





Vessel  
Details