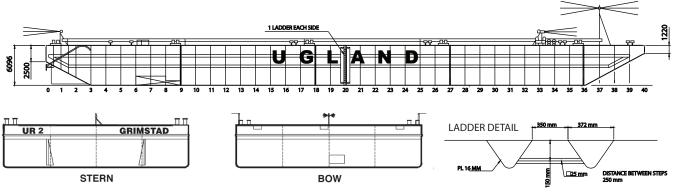


1. Intersections of longitudinal bulkheads and transverse frames

- 200 tonnes
- 2. Intersections of longitudinal and transverse bulkheads, and anywhere on transverse frames 160 tonnes
- 3. Any stiffeners of transverse bulkheads

100 tonnes



## **EQUIPMENT:**

Alternator/ generator:

Lightening:

Built:	1995 by	Sev	mash	Yard,

Severodvinsk (Russia)

Class: Loyd's Register +100A1

Signal letters: LK5437

Register tonnage: 4066 gross. / 1219 net.

SB. side John Deere 79 Kwh at 1800 RPM Auxiliaries/ P. side Mitsubishi 72 Kwh at 1800 RPM pumps:

2 Ballast pumps Pumpeteknik 600m3/h + 1 Portable el. driven submersible pump

for stripping etc.

2x24 volt/115 Ah

## **DIMENSIONS:**

Length overall: 300<sup>′</sup> 91,440 m Breadth: 27,432 m 90' Depth: 20' 6,096 m Light Draft, mid ship: 0,837 m

Loaded draft: 4,842 m

## MOORING / TOWING:

Anchor winch: Brattvaag/Hagglund hydraulic winch

18 tonns pull / 1000 meter wire 32 mm,

with breaking load 704 kN

One Busck 10 kw/3x400v/50Hz.

Solar powered navigation lights.

Anchor: Type Stockless, weight 6300 kg

FOR EMERGENCY ONLY

Retriever Winch: 5 tonns manual operated.

Smit towing arrangement for main-Towing arr.:

and emergency towing, SWL 100 tonnes.

Towing bridle: Chain /wire with triangel plate,

SWL 100 tonnes.

**Bollards:** Positioned on deck.

Fenders: 2 tiers of horizontal steel fenders on

each side.

2 double tiers of vertical steel fenders

on each side.

#### **CAPACITIES:**

Deadweight: 9742 tonnes Lightship: 1850 tonnes Deck area: 2508 sq.m Deck unit load: 25 tonnes/sq.m

# ARRANGEMENT AND FORM:

**Bulkheads:** 3 longitudinal, 4 transverse

+ pump room bulkhead.

Double bottom: In pump room.

Ballast tanks: 20 Bow: Raked.

Stern: Raked with two skegs.