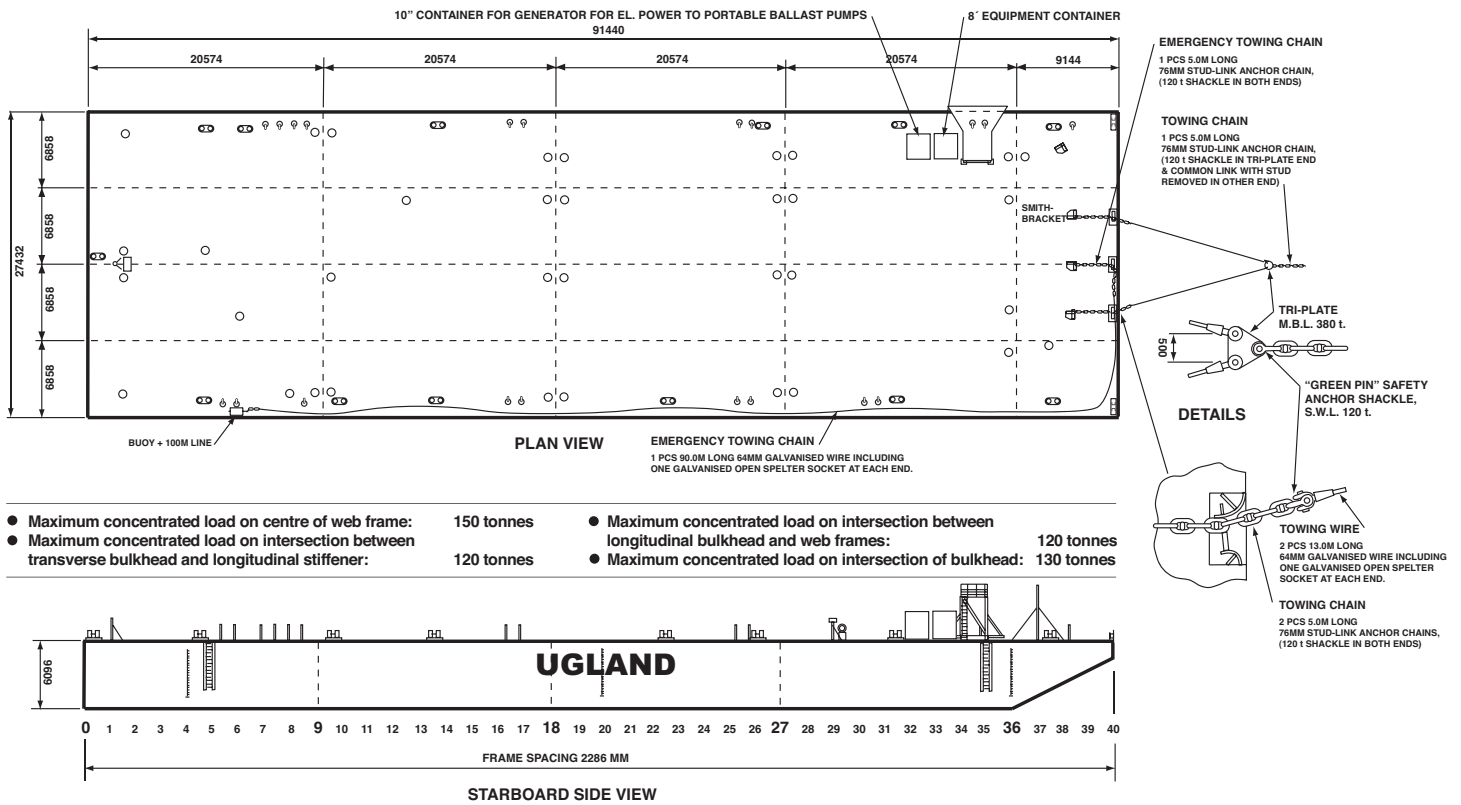


UR 101



- Maximum concentrated load on centre of web frame: 150 tonnes
- Maximum concentrated load on intersection between transverse bulkhead and longitudinal stiffener: 120 tonnes
- Maximum concentrated load on intersection between longitudinal bulkhead and web frames: 120 tonnes
- Maximum concentrated load on intersection of bulkhead: 130 tonnes

Built: 1993 by Kvaerner Masa Yard
 Class: Lloyds Register of Shipping
 100A1 Pontoon
 Signal letters: LK6472
 Register tonnage: 4166 gross / 1250 net tonnes

DIMENSIONS:

Length overall: 300' 91.440m
 Breadth: 90' 27.462m
 Depth: 20' 6.096m
 Light draft: AP 0,526 m
 FP 0,983 m
 Loaded draft: 4,826 m

CAPACITIES:

Deadweight: 10.094 tonnes
 Lightship: 1711 tonnes
 Deck area: 2500 sq.m
 Deck unit load: 15 tonnes/sq.m

ARRANGEMENT AND FORM:

Bulkheads: 3 longitudinal, 4 transverse + pump room bulkhead at #6
 Double bottom: In pumproom
 Ballast tanks: 16
 Bow: Raked
 Stern: Square

EQUIPMENT:

Auxillaries: N/A
 Generator: John Deere diesel motor, type 3029TF120. Generator "SDMO", type J44K-II (40 kVA/32 kW).
 Lightening: N/A
 Navigation Light.: Bottled Gas type (propane)
 Ballast pumps: 4 x 100m³/hr Flygt portable pumps
 Anchor winch: N/A

MOORING/TOWING:

Anchor: (for emergency use only)
 9 tonnes Stevin MK-II located forward at port side.
 Chain: 76 mm chain forerunner, and chafing chain
 Anchor wire: 180m, dia. 56mm
 Towing arrangement: Main and Emergency towing systems are both designed for 91 tonnes bollard pull.
 -All chains used in the towing equipment are 76 mm.
 -All wires have a dia. of 64 mm
 Towing bridle: Chain/wire with triangle plate
 Bollards: 6 double bollards on each side, port and starboard, 1 bollard aft centre.
 Chocks forward at each corner.
 Fenders: Dumper truck tyres on each side, and at aft end.