

CB ZAKHER 101

DECK CARGO / TANK BARGE



GENERAL

Year of Build / Place	: 2007/ China
Official No.	: 1200695
Flag	: Union of Comoros
Port of Registry	: Moroni
Call Sign	: D6ED9
Classification	: ABS
GRT / NRT	: 2220 / 666

DIMENSIONS

Length O.A.	: 76.2 m
Beam Moulded	: 24.384 m
Depth Moulded	: 4.88 m

CAPACITIES

Deadweight	: 5215 tonnes
Deck Strength	: 15 tons/m ²

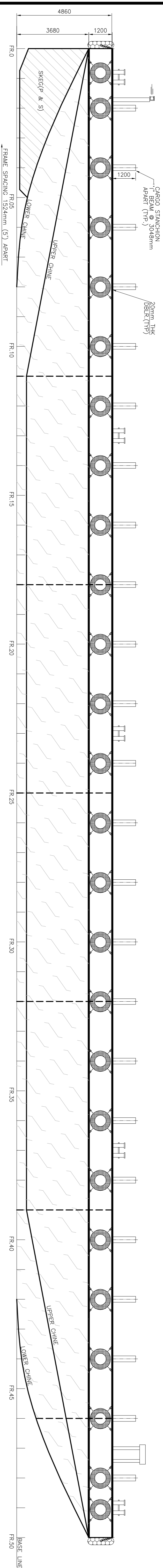
OTHERS

Stanchions	: Total 48 stanchions (24 on port and 24 on starboard side)
Vertical	250 mm x 250 mm x 66.5 kg/m H Beam
Diagonals	150 mm x 150 mm x 12 mm OA
Webs and Frames	: 500 mm x flanged 150 mm x 12 mm thick @ 1524 mm spacing
Deck transverse	400 mm x flanged 150 mm x 10 mm thick @ 1524 mm spacing
Bottom / Side / Longi Bulkheads	

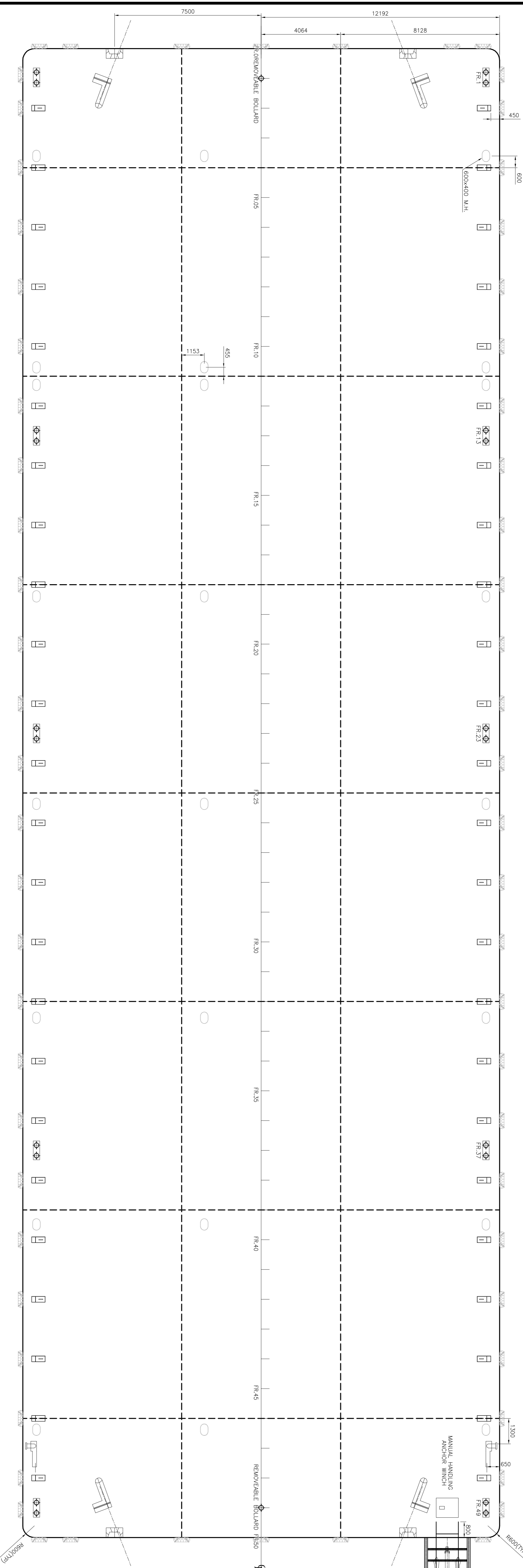
DECK EQUIPMENT AND FITTINGS

- * 10 twin bitt mooring bollards on main deck
- * 5 twin bitt heavy duty sch 80 x 350 NB dia. on 18 mm thick curved plating c/w 16 mm doubler plate and carling on the port side
- * 4 towing brackets and four fairleads
- * Anchor 1020 kg
- * Diesel driven anchor winch, sufficiently sized
- * Manually operated hadn winch of 10 tonne capacity on teh port quarter of the bow area
- * 50 m x 20 mm winch wire, galvanized with spliced loop hard eye at one end
- * Set of Navigation Lights

GENERAL ARRANGEMENT - ZAKHER 101



OUTBOARD PROFILE



MAIN DECK PLAN

PRINCIPAL PARTICULARS

LENGTH OVERALL : 76.200M (250'-0")
 BREADTH MOULDED : 24.384M (80'-0")
 DEPTH MOULDED : 4.880M (16'-0")
 DRAFT MOULDED : 3.800M (12'-6")
 DECK LOADING : 15MT/M²

ZAKHER 101

REV	DESCRIPTION	DATE	SIGN
0	INITIAL ISSUE	24.01.09	RAJ

REVISIONS

OWNER:

ZAKHER MARINE OILFIELD SERVICES EST.
 P.O. BOX - 25002, ABU DHABI, U.A.E.
 Tel: 00971(0)2 6725278/ 6792323, Fax: 00971(0)2 6725253

ARIES MARINE & ENGG. SERVICES
 P.O. BOX - 24498, SAHABIA, U.A.E.
 Tel: 00971(0)5 5614165, Fax: 00971(0)5 5614167
 Website: www.ariesmar.com, Email: ariesmar@ariesmar.ae

GENERAL ARRANGEMENT PLAN

VESSEL NAME : ZAKHER 101	DATE : 24.01.09	DWG. No : DN714/201
DRAWN BY : NITHI	JOB No : DN7141	SHEET : 01 OF 01
CHECKED BY : RAJ	SCALE : 1:100	REV : 0
		SIZE : A1