GENERAL
YARD NUMBER 522054
DELIVERY DATE July 2013
BASIC FUNCTIONS Harbor construction
CLASSIFICATION ABS Marine:
+A1 Barge, UWILD, CRC
FLAG NL
OWNER BAM International

DIMENSIONS AND CAPACITIES
LENGTH O.A. 80.25 m
BEAM O.A. 25.00 m
DEPTH AT SIDES 4.50 m
DRAUGHT DESIGN 3.15 m
DEADWEIGHT 4600 ton
DECK AREA 1600 m²
DECK THICKNESS 14 mm
WATER BALLAST 3900 m³

CRANE PERFORMANCE
MAKE PLM
TYPE 6400
SWL 400 ton @ 16 m
MAIN BOOM 62 m

AUXILIARY EQUIPMENT
GENERATOR SET 2x Caterpillar C6.6
POWER 2x 136 ekW, 400 V, 50 Hz

DECK LAY-OUT
ANCHOR MOORING SYSTEM DMT 6 point Electric mooring system,
ANCHORS 6 Flipper type anchors
TOWING BRACKETS 2 Towing brackets SWL 100 ton
1 Emergency Towing bracket

STANDARD EXECUTION
LOOSE BOARDING LADDERS 2 on SB and 2 on PS mounted with chains
CATHOLIC PROTECTION Zinc anodes on underwater part of the hull
MANHOLES Flush single point closing manholes
BILGE PUMP Manual bilge pump
LIGHTING & VENTILATION Lighting and ventilation in pump room

ACCOMMODATION
12 person day-accommodation with pantry, sanitary, change room,
control room, First Aid room and 3 offices, provided with ventilation, air
conditioning and heating.

NAUTICAL EQUIPMENT
Navigation lighting according Classification.