



M/V "RAM"



**GENERAL**

Description: Self-propelled dive-support crane and work barge  
 Flag: Dutch  
 Call sign: PBCJ  
 IMO Number: 8937259  
 Class: N.S.I., Rhine-certificate and RINA 30 miles offshore  
 Range: 3000 Nautical miles  
 Rebuilt: 2009  
 Speed: 9 Knots

**DIMENSION**

Length: 57,00 M  
 Width: 09,50 M  
 Draft: 01,30 / 01,80 M  
 GT: 417 GT

**TANK CAPACITIES**

Fresh water: 217.000 Ltr.  
 Drinking water: 17.000 Ltr.  
 Fuel capacity: 39.000 Ltr. (with transfer capability)

**PROPULSION SYSTEM**

Main engine: 2 x 300 HP CAT  
 Bow thruster: 150 HP

**DECK LAYOUT**

Telescopic crane: Luna 20T@3 M<sup>1</sup>  
 Knuckle boom crane: Fassi 150T/m<sup>1</sup> (radiographic controlled)  
 Mooring system: 4-point mooring system, fitted with 4x450 M 28 mm steel wire ropes and 4x 1.500 Kg Delta flippers  
 Moon pool: Ø 800 mm  
 Free deck space: 250 M<sup>2</sup>  
 Deck load: 5 T/M<sup>2</sup>

**ACCOMMODATION**

Day accommodation: Max. 17 persons  
 Berths: 5 cabins, 4 x 2 + 1 x 1 bed. TLQ for 4 persons optional

**AUXILIARY EQUIPMENT**

Generator(s): 1x 150 kVa - 1x 97 kVa  
 Spud pole (optional): 2x 27 M, hydraulic winches operated from bridge  
 Main anchors: 2x 500 Kg anchor, chain 100 M  
 Navi. equipment: 3x VHF, magnetic compass, satellite compass, Navtex, Auto-Pilot, 2x Radar, 2x GPS, DGPS, navigation computer, survey computer, AIS, depth sounder, (satellite) telephone and internet  
 Diving support: Decompression chamber Ø 1500 mm, double lock, Lloyds certified (meets IMCA requirements)  
 HP compressor 240 ltr/min @ 330bar  
 HP airbank 12 x 50 ltr @ 330bar  
 LP compressors 900 ltr/min + 1200 ltr/min @ 15bar  
 LP airbank 500ltr @ 15bar



