O.S.B “CINTA NATOMAS”
Participal Particulars

Flag: Indonesia
Port of Registry: Jakarta
Official Number: 4351

Classification: AMERICAN BUREAU OF SHIPPING
CLASS A 1 OIL STORAGE BARGE SERVICE

Call Sign: P.M.B.O
Owner: MITSUBISHI HEAVY INDUSTRIES HIROSIMA, JAPAN
Keel Laid: June, 26th 1972
Launched: September, 24th 1972
Delivered: December, 11th 1972
Last Docking: August, 15th 2006

GROSS TONNAGE (GT): 61,228.93 Ton Diesel Oil Tank 1,264 M3.
Net Tonnage (NT): 59,770 Ton Fresh Water Tank 198 M3.
Dead Weight (DWT): 143,391 Ton Cargo Capacity 162,455 M3 = 1,028,096 Bbls.
Light Ship: 16,291 Ton Tanks 12 Tanks + 1 Slop Tank
Ton per CM: 71 Ton Loading Rate 17,000 Bbls (at Present)
Length O. A: 183.60 M Meters
Breadth: 40.60 M
Depth: 25.00 M
Draught: 25.00 M IGS

Cargo Pump: 3 Sets Vertical Centrifugal deep well type.
Bingham Willamete Co-General Electric Motor. 2,225 M3 / Hour at 1,200 rpm X 151 M. T. H.

Stripping Pump: 3 Sets Vertical Centrifugal deep well type.
Bingham Willamete Co-General Electric Motor. 150 M3 / Hour at 1,760 rpm X 50 M. T. H.

Educator: 1 Set Educator. Capacity 900 M3 / Hour.

Machinery: 4 Sets Generator Cummins Diesel Engine. AC 4160 Volt, 60 Hz, 1,337.5 KVA.
1 Set Emerg. Generator 250 KW, AC 450 Volt.

Boiler: 2 Sets, Fire Tube Boiler, N. W.: Capacity 1000 Kg/Hr;
Number of Burner 1 (one) design Press 12,0 bar G, Operating Press. 10.0 bar G
Design Code ASME section 1

Crane: 2 Sets Model 30 Roto Crane, Max Capacity 19.4 Ton.

3 Submerged Type G-L - 4000.
8 Submerged Type G-L - 4000/2.

Oil Water Separator / ODM
( Oil Discharge Monitor): 1 Pair Butterworth Co, Type Duplex Model 2T - 27,800 m3 / Hour = 15 PPM.

Life Saving Equipment: 2 Unit Life Capsule Whittaker Co. (Capacity 2 X 28 Persons ).
Second Floor Port Side.
4 Units Life Rafts Inflatable.
Stb Side: 1 Unit = 15 Prsn + 1 Unit 25 Prsn.
Port Side: 1 Unit = 15 Prsn + 1 Unit 25 Prsn.

Mooring System: Anchor Weight 1 set x 10,000 Kg.
Mooring Lines 2 X 21" X 200' Nylon Rope Samson Type, USA.