

Ship. "MENESTHEUS"

Engine, Triple, Twin, Quadruple, Twin.

Shipbuilders. The Caledon Shipbuilding & Engineering Co. Ltd.,

Card No. 326.

Engine Builders. Burmeister & Wain.

Works No. 526.

Donkey Boilermakers. Cochran

Works No. 10996

Description of Propelling machinery. Burmeister & Wain, 4 Stroke
single acting, Exhaust Supercharged, Airless Injection of Fuel &
forced Lubricated Diesel Engines.

Boilers : Donkey No. 10996 Type Vert. Mult. W.P. 100 lbs/sq.in.

Height. 16'0" Heating Surface Each. 500 sq.ft.

Safety Valves No. 2 Diar. 2 $\frac{1}{2}$ " Rule Diar. 1.86" Fuel. Oil

Superheater Heating Surface. Nil

Oil Engines : No. of Sets. 2 of 8 Cylr. 4 cycle single acting.

direct reversing.

type. B. & W.

Cyl. diars. 740 m/m Stroke 1500 m/m Bearing span. 1450 m/m

H.P. each 4300 at 110 R.P.M. mean indicated pressure 122 lbs p.s.i.

Max. firing pressure. 650 lbs/sq.in.

Flywheel : Weight 1.89 tons. Diameter Ft. 7'0"

Balance weights : Total Weight at radius of gyration

2.76 tons at 2.91 ft.

Starting Air Reservoirs : No. 2 Riveted Seamless Internal diar. 5'0"

P. 355 lbs/sq.in. Welded.

Capacity each. 398 Cu.Ft.

Propeller : Diar. 16'0" Pitch. 16'0" Surface. 82 sq.ft. R.P.M. 110

Shaft liner. Continuous.

