

AIR RECEIVERS:—Have they been made under survey *Yes* State No. of report or certificate *Sheffield*
 Is each receiver, which can be isolated, fitted with a safety valve as per Rule *Yes*
 Can the internal surfaces of the receivers be examined and cleaned *Yes* Is a drain fitted at the lowest part of each receiver *Yes*
 Injection Air Receivers, No. *—* Cubic capacity of each *—* Internal diameter *—* thickness *—*
 Seamless, welded or riveted longitudinal joint *—* Material *—* Range of tensile strength *—* Working pressure *—*
 Starting Air Receivers, No. *2* Total cubic capacity *1200 litres* Internal diameter *4.96"* thickness *9.57"*
 Seamless, welded or riveted longitudinal joint *Seamless* Material *S.M. steel* Range of tensile strength *69.4 kg/cm²* Working pressure *—*

IS A DONKEY BOILER FITTED *No* If so, is a report now forwarded *—*
 Is the donkey boiler intended to be used for domestic purposes only *—*

PLANS. Are approved plans forwarded herewith for shafting *20-3-52* Receivers *20-3-52* Separate fuel *—*
 (If not, state date of approval)
 Donkey boilers *—* General pumping arrangements *23-4-52* Pumping arrangements in machinery space *23-4-52*
 Oil fuel burning arrangements *—*
 Have Torsional Vibration characteristics been approved *Yes* Date of approval *25-3-52*

SPARE GEAR.

Has the spare gear required by the Rules been supplied *Yes*
 State the principal additional spare gear supplied *3 spare screw shafts - 3 spare bronze propellers.*

The foregoing is a correct description *L. SMIT & ZOON'S Scheeps- & Werktuigbouw N.V. KINDERDIJK Manufacturer.*

Dates of Survey while building
 During progress of work in shops *—*
 During erection on board vessel *1952: May 10, June 27, July 5, August 4-6-8.*
 Total No. of visits *6*

Dates of examination of principal parts—Cylinders *—* Covers *—* Pistons *—* Rods *—* Connecting rods *—*
 Crank shaft *—* Flywheel shaft *—* Thrust shaft *—* Intermediate shafts *—* Tube shaft *—*
 Screw shaft *—* Propeller *21-3-52* Stern tube *fitted 10-5-52* Engine seatings *10-5-52* Engine holding down bolts *—*
 Completion of fitting sea connections *10-5-52* Completion of pumping arrangements *6-8-52* Engines tried under working conditions *—*
 Crank shaft, material *—* Identification mark *—* Flywheel shaft, material *—* Identification mark *—*
 Thrust shaft, material *—* Identification mark *H.P.B. 23-10-40* Intermediate shafts, material *—* Identification marks *—*
 Tube shaft, material *—* Identification mark *—* Screw shaft, material *—* Identification mark *—*
 Identification marks on air receivers *No 9060800, 9060803 LLOYD'S TEST 60 KG - WP 30 KG - RR.*

Welded receivers, state Makers' Name *—*
 Is the flash point of the oil to be used over 150°F *Yes*
 Have the requirements of the Rules for oil fuel pipes and tank fittings been complied with *Yes*
 Description of fire extinguishing apparatus fitted *2 - 2 gallon foam type extinguishers, 1 Pipers gun, 1 fire hose*
 Is the vessel (not being an oil tanker) fitted for carrying oil as cargo *No* If so, have the requirements of the Rules been complied with *—*
 If the notation for ice strengthening is desired, state whether the requirements in this respect have been complied with *—*
 Is this machinery duplicate of a previous case *Yes* If so, state name of vessel *M.V. "Bango"*

General Remarks (State quality of workmanship, opinions as to class, &c.)
The machinery of this vessel has been constructed and fitted under Special Survey in accordance with the approved plans, Society's Rules and Secret letters. Materials tested as required and workmanship found good. The machinery has been tried under full working conditions and was found good working and manoeuvring order and merits in my opinion the approval of the Committee to be recorded in the Society's Register Book with the notation of + L.M.C. 8-52 Oil Engines. C.L.

Fitting 1/3 x 86 x 1/2 5.60
 The amount of Entry Fee *£ 161.-*
 Special *—* When applied for *10/11 1952*
 Donkey Boiler Fee *—* When received *19*
 Travelling Expenses (if any) *£ 25.50*

E. M. Doudet
 Engineer Surveyor to Lloyd's Register of Shipping

Committee's Minute *TUES. 6 JAN 1953*
 Assigned *+ L.M.C. 9, 53 Oil Eng. C.L.*



(The Surveyors are requested not to write on or below the space for Committee's Minute.)
 x. 200
 2/11/52