

Twin Sc.M/S. "PUKEKO".

RENEWALS:- Steam Dynamo Engine & Generator, ex. War Assets Dept:
Particulars re. Maker:- Sunderland Forge; Engine No. 573.G. Output, 15.K.W.
New Machinery Installed:- 550R.P.M. Steam Pressure 100lb...
Generator No. G. 574. Cap. 15.K.W. 110.Volts. 136'5.Amps.
Compound Wound - Continuous Rating. Date 1943.

One Electric Motor- Maker:- H.J.Scott (Belfast) Ltd. No. 87866. 4 1/2 H.P. - 110 Volts. - 600 R.P.M. part
New Steering Appliances supplied by Messrs. Hyland Ltd. No. 791. Type 2.TT.70.. Marked: R.I.M.
Certificates sighted. D.R. WALDRON - LEEDS & R.I. MURCHISON - BELFAST.

All the above described Machinery and Appliances examined in detail and seen satisfactorily
fitted in the vessel and tested to satisfaction; Now in Good New Working order and condition and
all as per Rules for a Classed Ship.

MARKS:- Bedplate-LLOYD'S -D.R.W.Type 2.TT.70.No.791.-10.12.46. (Hyland
Cylinders. " " T.P.2000 lb/sq.in. - 5.11.46. { -Electric-Hydraulic Steering
Tiller & Crosshead. " 330.B.H.-10.12.46. { Appliances.

REPAIRS:- (wear & tear)- Port & Starboard Intermediate Shafts removed to Works, Journals Machined &
Faired, Bearings re-metalled and all refitted on board to satisfaction, Bearings all now
fitted for Oil Lubrication in place of Grease as previously used.

Ballast Pump-(Lamont)- refitted; Water Chamber Liners machined & faired and Buckets
renewed. all Valves and Seats machined and faired.
Steam Piston Rings renewed.

Donkey Boiler examined throughout together with its Steam Pipes, Mountings, Safety Valves,
and all Fastenings, Oil Burning Appliances, Fuel Tank Valves, Fire Extinguishing Appliances
all found or put in good condition, afterwards all Appliances tested under Steam and the
Safety Valves adjusted to 150lb.W.P.

Some minor Rps. To Machinery and Boiler effected; Machinery all Tested under working
conditions;

Signed:- W. Richard Smith.
ENGINEER SURVEYOR TO LLOYD'S REGISTER OF SHIPPING: