

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

*SHIP OR ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by THE FIFE FORGE CO., LTD., of KIRKCALDY
 for the ^{ORDER} Engines No. 529. ~~being constructed by~~ ^{OF} MESS^{RS} ALEXR. HALL & CO., LTD.,
 of ABERDEEN for the ^{STEAM} Ship ~~no~~ "STEADY" ~~being built by~~

~~has~~ ^{has} been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. ~~These have~~ ^{This has} been despatched to ABERDEEN.

S S "ARCH GROVE"

ITEM

ONE OFF - SCREW SHAFT.

Identification No.	7714.
Surveyor's Initials.	G.H.
Materials.	S.M. INGOT STEEL.
How made.	FORGED
Heat treated.	YES.
Dimensions.	TO DRG.
Weight.	30 CWTs 0 QRS. 13 LBS.
Progress on Insp.	BLACK FORGING.
Yield per sq.	✓
Ult. TONS per sq. IN.	33.4
Elong. % on 3"	27%
Reduc. of Area %	✓
Cold Bend. N.F.	180°
Brinell.	✓
Izod.	✓
Final date.	13-11-53.

Date of approval of chemical analysis, physical properties and heat treatment in the case of special steels for reduction gearing forgings.

Other tests: Shaft exam^d in finished amp condition; G.M. C.L. fitted. Shaft fitted to working propeller.
 LEITH MONTHLY A/C

Fee: £ 0 : 15 : 3.

Signature

G. G. Hay

T. J. Morris

Expenses: ✓

Date 20/11/53.

*Delete where not applicable.