

GLASGOW REPORT No. 55801

COPY.

GLASGOW
PORT OF
CAMPBELL & ISHERWOOD LTD.,
Raleigh Street Works,
Bootle, LIVERPOOL.

MINE NO. 9597.
TIFICATE NO. G. 6.
E OF TEST 6/2/35.

CERTIFICATE OF TEST

MESSRS. DAVEY, PAXMAN & CO. (COLCHESTER) LTD.

ORDER NO. 13/414-18422/4
JOB NO. H. 6228.

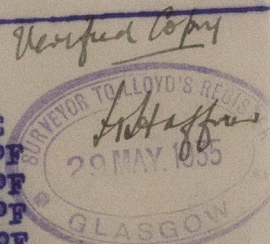
1650/900 OPEN TYPE, COMPOUND WOUND, FAN VENTILATED GENERATOR
FOR D/C TO "PAXMAN" DIESEL ENGINE.
OUTPUT:- 60 K.W. 220 VOLTS, 273 AMPS, 750 R.P.M. CONT: RATED.

TIME	VOLTS	AMPS	SHUNT AMPS	R.P.M.
-	268	0	5.8	750
-	220	0	2.95	750
-	232	273	3.1	750
9:0	220	273	2.5	750
9:30	220	273	2.55	750
10:0	220	273	2.55	750
10:30	220	273	2.6	750
11:0	220	273	2.65	750
11:30	220	273	2.65	750
12:0	220	273	2.7	750
12:30	220	273	2.7	750
1:0	220	273	2.7	750
1:30	220	273	2.7	750
2:0	220	273	2.7	750
2:30	220	273	2.7	750
3:0	220	273	2.4	750
	204	0		

-TEMPERATURE AFTER 6 HRS. RUN -

ATMOSPHERE.	61°F	RISE
ARMATURE WDG F.E.	118°F	57°F
" " B.E.	118°F	57°F
" CORE.	119°F	58°F
COMMUTATOR.	96°F	35°F
SERIES.	90°F	29°F
SHUNT.	92°F	31°F

FLASH TEST: 2,000 VOLTS A.C. FOR ONE MINUTE - SATISFACTORY.
INSULATION RESISTANCE OF WHOLE MACHINE 50 MEGS: COLD, 30 MEGS: HOT



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Foundation
W350-0046