

REPORT ON ELECTRICAL EQUIPMENT

(Other than for the propulsion of the ship)

FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London
12-3

Ship's Name "AMUR"

Port Yokohama

Gross tons - Date of completing rpt. 10- 6-65

Rpt. No. 6004

Place of survey, if different from above Hakodate, Hokkaido, Japan

No. of visits on ship 4

First date 5-2-65

Last date 20- 5-65

Ship built by Hakodate Dock Co. Ltd. Hakodate Shipyard

Yard No. 356

Yr. Mo.
When 1965 5

Electrical equip. installed by Hakodate Dock Co. Ltd. Hakodate Shipyard

When 1965 5

Fee ¥ 333,200.-

Expenses -

If ship is an oil tanker, have all the special requirements of the Rules for such ships been complied with?

Have test certificates for generators and essential motors been forwarded?

Yes

SYSTEM OF SUPPLY			A.C. or D.C.	SYSTEM	VOLTAGE	FREQUENCY
Generation			A.C.	Three (3) phase, Three (3) wire insulation system	400	50
			D.C.	Two (2) wire insulation system	0-550	-
Distribution	(a)	Power	A.C.	Three (3) phase, Three (3) wire insulation system	380	50
			D.C.	Two (2) wire insulation system	0-540	-
	(b)	Heating	A.C.	Three (3) phase, Three (3) wire insulation system	220	50
			A.C.	Single (1) phase, Two (2) wire insulation system	120	50
	(c)	Lighting	A.C.	Single (1) phase, Two (2) wire insulation system	120	50
			D.C.	Two (2) wire insulation system	24	-
Emergency Lighting			D.C.	Two (2) wire insulation system	24	-

GENERATORS		CAPACITY	VOLTAGE	TYPE	SERIAL NO.	PRIME MOVER	POSITION IN SHIP
Main	1	240 KVA COS ϕ = 0.8	400	Self-excited	2C 583	Diesel Engine	Engine Room S.S.
	2	ditto	ditto	ditto	2C 584	ditto	Engine Room P.S.
	3						
	4						
	5						
	6						
	7						
Emergency	1	150 KVA COS ϕ = 0.8	400	Self-excited	2C 585	Diesel Engine	Engine Room S.S.
	2						
Total		KVA 630					
Special purpose	1	KW 195	0-275	D.C. Ward-Leonard	1E 600	Diesel Engine	Engine Room S.S.
	2	ditto	ditto	ditto	1E 601	ditto	Engine Room P.S.

Date of Committee

FRIDAY - 1 OCT. 1965

Minute

See Rpt. 1.

* kW for D.C.; kVA and cos ϕ for A.C.

012699-012704-0167 1/2

NOTE:—The particulars in this report are to be given as fully and clearly as possible. Where the answer is "NO" or "NONE" say so. Ticks and other signs of doubtful meaning are not to be used. Wording not applicable to be cancelled.

Lloyd's Register
Foundation

GENERATOR MANUFACTURERS:

Main 1 Shinko Electric Co. Ltd.

Emergency

Shinko Electric Co. Ltd.

2 ditto

2

3

Special purpose 1

Shinko Electric Co., Ltd.

5

2

ditto

E

7

RESULTS OF FINAL TESTS:

[illegible]

CABLES:

	GENERATOR	MACHINERY SPACES	ACCOMMODATION	F. & A. GANGWAY (for tankers)
Type	BYC	RYC	RYC or RC	-
Insulation	Butyl rubber	Rubber	Rubber	-
Sheath	Polyvinylchloride	Polyvinylchloride	Polyvinylchloride (only RYC)	-
Protection	Steel wire braid	Steel wire braid	Steel wire braid	-
Outer sheath (if fitted)	-	-	-	-

