SECTION 2-C

SECTION 3-C

SECTION 4-C

SECTION 5-A

NOTES: (SECTION SHOWN)
INSTALL JUMPER TO BUTTON TERMINALS
CONNECT ALL WIRES TO 24V TERMINALS
WIRE TO BRACKET MOUNTED 24V C.E.E. WHEN NOT AS PER DWG 54069-E-12 (SHT 5 OF 7)

KMA-EHC-1000 CONTROL HEAD

343

CONNECTING PLUGS 3 1 2

1 x 50 PR. "F" 24

8 FT. PLUG ENDED, STRANDED CONNECTING CABLE (SUPPLIED WITH CONTROL HEAD)

TELEGRAPH INTERFACE UNIT TYPE MT 10501 011 D

ROTARY SWITCH UNIT (STOP POSITION)

ENGINE ORDER X'MTR (SYNCHRO)

BRIDGE ORDER RECEIVER (SYNCHRO)

STATOR ROTOR

ANTICLOCKWISE

ENGINE ORDER TELEGRAPH A.H. LEVER (PORT)

ENGINE ORDER TELEGRAPH L.H. LEVER (STBD.)

SPARE POT.

8" ALARM BELL

TELEGRAPH JUNCTION BOX

ALARM RESET

ALARM RESET

To PORT SHAFT TACHO. GEN.

To STBD. SHAFT TACHO GEN.

10" ALARM BELL

WRONG WAY ALARM JUNCTION BOX

ALARM CKT

115 V AC

W.W.A. LAMP 24

W.W.A. LAMP 25

SECTION 3-C

KEY:
1 2 3 4
C C C
CONT

REFERENCES

No.		DRG. No.
1		

ALTERATIONS

REV.	DESCRIPTION	DATE	APP.
A	ADDED C.E.E. PWR. MANAGEMENT SYSTEM	18/4/85	JS
B	REVISED C.E.E. PWR. MANAGEMENT SYST.		
	AS PER CUSTOMER LETTER DATED MAY 10/85	15/8/85	JS
C	AS BUILT	19/8/85	JS
D	TECHSOL MOSAIC MODIFICATION	08/02/28	H.B.

PRINT ISSUE

GROUP	REVISIONS												
	0	A	B	C									
CUSTOMER INSPECTION	6	6	6	6									
OFFICE													
SUPERINTENDENT	2												
FIELD													
TOTAL	7	3	3	3	3								
DATE OF ISSUE	24/5/85	4/6/85	5/7/85	12/7/85	15/8/85								

APPROVALS

DRG. No. 54069-E-12 (SHT. 5 of 7) ALT. D

JOB TYPE 1100 HANDIE TENDER/LIGHT ICEBREAKER

E.C.R CONSOLE ELEMENTARY WIRING DIAGRAM (SECT. 2,3,4-C,5A)
CONTROL ROOM

SCALE: —— JOB No. 54069

CUSTOMER COLLINGWOOD SHIPYARDS

DRAWN BY: J. SCIBELLARO DATE: 15TH FEB 85

CHECKED BY: APPROVED BY: S/T

canal

ELECTRICAL & MECHANICAL CONTRACTORS
A DIVISION OF UPPER LAKES SHIPPING LTD.
ST. CATHARINES, ONTARIO L2M 6T4 ·
HAMILTON, ONTARIO L8E 3N9

DRG No. 54069-E-12 (Sht 5 of 7)

54069-E-12 (5 of 7)

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