## LIST OF MATERIALS

| SYM | SYM NO. | QUAN | DESCRIPTION | MANUFACTURER | REMARKS |
|---|---|---|---|---|---|
| ⊗ | 1 | 13 | DWD FIXTURE, INCANDESCENT, WT., 100W | PAULUHN 723A | |
| | 2 | | | | |
| | 3 | | | | |
| ⊠ | 4 | 14 | SWITCH, WT., DP., PUSH MTD | PAULUHN 2802AF | |
| ⊠ | 5 | 11 | SWITCH, WT., DP., SURFACE MTD | PAULUHN 862A | |
| ⊠ | 6 | 1 | SWITCH, WT., 3WAY, PUSH MTD | PAULUHN 2803AF | |
| ⊠ | 7 | 1 | SWITCH, WT., 3WAY, SURFACE MTD | PAULUHN 878A | |
| ⊠ | 8 | 2 | 15, 1WT | HOFFMAN | SUPPLIED BY MACH'A |
| ⊠ | 9 | 2 | 15, 1WT | HOFFMAN | SUPPLIED BY MACH'A |
| ⊠ | 10 | 21 | RECEPT, DUPLEX, WT., 3W, U. GRND | PAULUHN 2562A | |
| 1-40 | 11 | 22 | BATH/BEDR WALL FIXTURE, 2-75W | PAULUHN FAB3540W W/SWITCH | |
| 1-40 | 12 | 1 | DWD FUTURE, FLOUR, RECESS, 1-40W | PAULUHN FA 140 | |
| 2-40 | 13 | 7 | DWD FUTURE, FLOUR, RECESS, 2-40W | PAULUHN FA 240 | |
| 3-40 | 14 | 4 | DWD FUTURE, FLOUR, RECESS, 3-40W | PAULUHN FA 340 | |
| 2-20 | 15 | 16 | DWD FUTURE, FLOUR, RECESS, 2-20W | PAULUHN FA 220 | |
| 1-40 | 16 | 11 | DWD FUTURE, FLOUR, SURFACE MTD, 1-40W | PAULUHN FS 140 DP | DRIPPROOF |
| 2-40 | 17 | 4 | DWD FUTURE, FLOUR, SURFACE MTD, 2-40W | PAULUHN FS 240 DP | DRIPPROOF |
| 2-20 | 18 | 13 | DWD FUTURE, FLOUR, RECESS, 2-20W | PAULUHN FA 220 DP | DRIPPROOF |
| 2-20 | 19 | 21 | DWD FUTURE, FLOUR, SURFACE MTD 2-20W | PAULUHN FS 220 DP | DRIPPROOF |
| | 20 | 5 | DECK LIGHT, INCANDESCENT, WT., 75W | PAULUHN 733B | BLKHD MTD |
| | 21 | | | | |
| | 22 | 12 | RECP, SINGLE GANG, BKSD | PAULUHN 256A | |
| | 23 | 12 | AUTOMATIC EMERGENCY LIGHT | DIS BEAMING 24LPD | |
| | 24 | 6 | PORTABLE SPOTLIGHTS, 300W | MATALE NO. 3011 | W/GA 30-GMO |
| | 25 | | | | |
| | 26 | | | | |
| | 27 | 10 | MIRROR WALL FIXTURE 2-75W | PAULUHN EMB 2545W | W/UTILITY CONV. RECPT |
| | 28 | 13 | DUPLEX RECEPTACLE, WT/UNDERDECK, 2W, 15AMP | P+S 5300 | W/PLUG COVER |

1. ALL GENERAL USE LIGHTING FIXTURES SHALL BE PROVIDED WITH UNDER-WRITERS LABORATORIES APPROVED FITTINGS AND LAMPS SUITABLE FOR MARINE USE.
2. EMERGENCY LIGHTS SHALL BE MARKED IN HEIGHT, 1" OR LARGER.
3. PORTABLE TYPE SPOTLIGHTS TO BE STORED IN LOCKER, CLOSE TO PORTABLE CONNECTION BOXES.
4. ALL WIRING BY CIVILITY SHALL BE LABELLED.
5. WIRING IN QUARTERS, MESS, GALLEY, PUBLIC SPACES AND MANEUVERING SPACE SHALL BE CONCEALED.
6. ALL RECEPTACLES IN DECK PENETRATIONS SHALL BE WATER PROOF TYPE WITH SPRING LOADED FLAPS.
7. SOUND DYNAMIC WALL CONFORM WITH U.S.C.G. REGULATIONS 46 CFR SUBCHAPTER J, PART 161.035 AND 161.035/3 AND PROVIDE SOUND POWER LEVEL OF 90 DB AT 1 METER IN FRONT OF ELECTRONICS AND BEHIND.
8. PANELBOARD LAYOUT ON DWG E4. DESCRIPTION OF PANELBOARDS IN BILL OF MATERIALS ON DWG E4

| SYM | DESCRIPTION | DATE | BY |
|---|---|---|---|
| | REVISIONS | | |
| 1 | REVISED TO SUIT "AS-BUILT" CONDITION | 10-17-72 | EAS |
| 2 | ADDED LTS. IN MAIN DK. STAIRWELL | 6/4/73 | EAS |
| 3 | ADDED FAN BLOWER TO THRUSTER RM. | 6/4/73 | EAS |
| 4 | REVISED IN ACCORDANCE WITH NEW DECK ARRANGEMENTS | 5-7-73 | EAS |
| 5 | REVISED INNER ETG SYSTEM | 8-28-73 | EAS |
| 6 | REVISED PANELBOARDS WITH NEW CIRCUITING | 9-4-73 | EAS |

H.I.O. 4-18-73

APPROVALS

ABS ⊕ A-1 ⊕ 4-18-73 A 9/26

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U.S. NAVAL SHIP SYSTEMS COMMAND
WASHINGTON D.C. 20360

OCEANOGRAPHIC RESEARCH SHIP
AGOR (UTILITY) CLASS

HALTER MARINE SERVICES, INC.
P.O. BOX 29265 NEW ORLEANS, LA. 70129

LIGHTING DECK PLANS
MAIN DECK & HOLD

| | | | |
|---|---|---|---|
| SCALE: | 1/8" = 1'0" | DATE | 10-17-72 |
| DRAWN BY: | JESSE JONES | CK'D BY | EDES |
| HALTER HULL NO. | 372 | HALTER JOB NO. | 2107-2103 |
| NAVSHIPS NO. | AGOR 21303-001 | | |

HALTER DWG. NO. E-5
SHEET 2 OF 2
REV. 6

00011

GYRE099