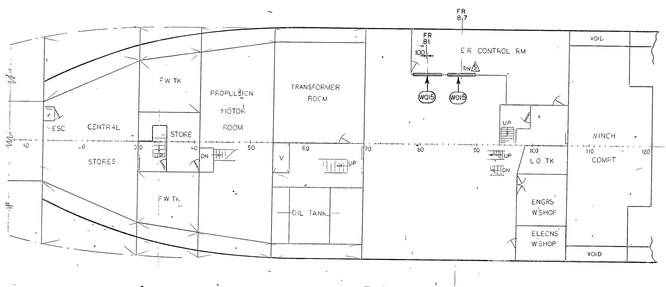
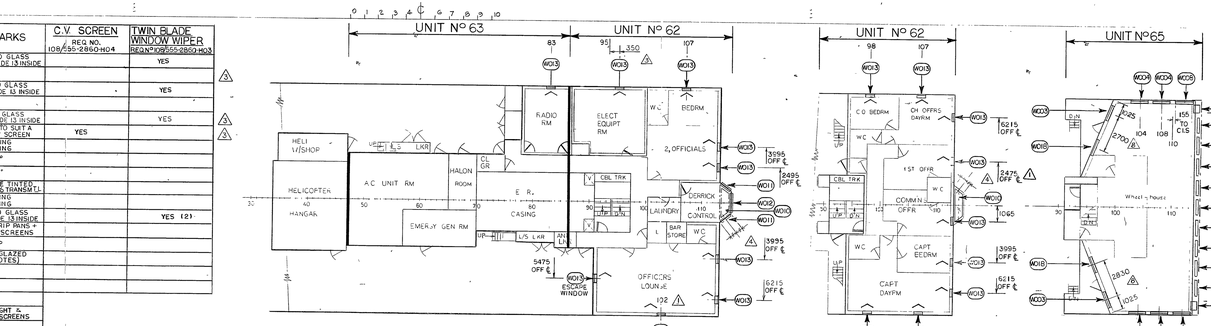
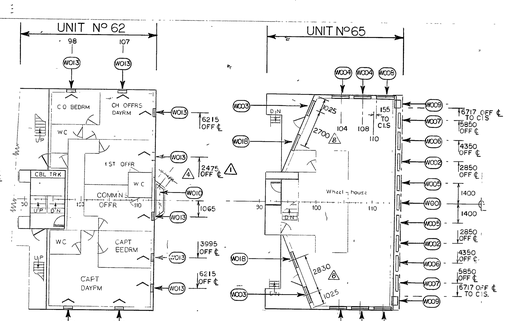
| MARK | LOCATION | NUMBER OFF | HEIGHT ABOVE STL DK TO TOP OF STEEL OPENING | DECK | TYPE | SIZE W x H | CUT-IN STEEL | GLASS THK | REQUISITION NUMBER | REMARKS | C.V. SCREEN REQ NO. 108/555-2860-H04 | TWIN BLADE WINDOW WIPER REQ NO 108/555-2860-H03 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (W00) | WHEELHOUSE | 1 | 1982 | WHEELHOUSE | ELEC. HEATED FIXED WINDOW | 1100 X 800 | USE SUPPLIED TEMPLATE | 19 | | LAMINATED GLASS 6MM OUTSIDE 13 INSIDE | | YES |
| (W02) | | 2 | 1962 | | FIXED WINDOW | 1200 X 800 | | 19 | | | | |
| (W03) | | 2 | 1982 | | ELEC HEATED FIXED WINDOW | 1100 X 1000 | | 19 | | LAMINATED GLASS 6 MM OUTSIDE 13 INSIDE | | YES |
| (W04) | | 4 | 1982 | | FIXED WINDOW | 1200 X 1000 | | 19 | | | | |
| (W05) | | 2 | 1982 | | ELEC HEATED FIXED WINDOW | 1100 X 800 | | 19 | | LAMINATED GLASS 6 MM OUTSIDE 13 INSIDE | | YES |
| (W06) | | 2 | 1982 | | FIXED WINDOW | 1200 X 800 | | 19 | | C/W HOLE TO SUIT A 380 DIA C/V SCREEN | YES | |
| (W07) | | 2 | 2017 | | HORIZONTAL SLIDING | 1200 X 800 | | 15 | | I. R.H OPENING I. L.H OPENING | | |
| (W08) | | 2 | 2017 | | SHAPED HORIZ. SLIDING | 1360 MAX 1000 X 260 MIN | | 15 | | D° | | |
| (W09) | | 2 | 1982 | | SHAPED FIXED WINDOW | 500 MAX 1000 X 385 MIN | | 19 | | D° | | |
| (W10) | DERRICK CONTROL ROOM | 1 | — | BOAT DECK | ELEC. HEATED SHAPED F.W. | 1850 X 600 | | 19 | | ANTI-GLARE TINTED, GREEN 75% TRANSM'LL | | |
| (W11) | | 2 | 1782 | | HINGED TOP FIXED BOTTOM | 600 X1500 | | 19 | | T.R.H. OPENING I.L.H OPENING | | |
| (W12) | | 1 | 1782 | | ELEC HEATED FIXED WINDOW | 1100 X1500 | | 19 | | LAMINATED GLASS 6MMOUTSIDE 13 INSIDE | | YES (2) |
| (W13) | ACCOMMODATION | 39 | 1932 | SEE PLAN | VERT SLIDING WINDOW | 450 X 600 | | 15 | | C/W S.S DRIP PANS + MOSQUITO SCREENS | | |
| (W14) | D° | 2 | 1932 | UPPER DECK | D° | 600 X 800 | | 15 | | D° | | |
| (W15) | E R CONTROL ROOM | 2 | 1932 REV A | E R FLAT | FIXED WINDOW | 2000 X 750 | | 10/6 | | DOUBLE GLAZED (SEE NOTES) | | |
| (W16) | WHEELHOUSE | 2 | 1982 | WHEELHOUSE | FIXED WINDOW | 1100 X 1000 | | 19 | | | | |
| | | | | | | | | | | | | |
| SIDELIGHTS | | | | | | | | | | | | |
| (S00) | ACCOMMODATION | 20 | 1600 A.B. TO CTR | MAIN DECK | HINGED OPENING | 400 DIA | | 19 | 108/555-2860-H2 | C/W DEADLIGHT & MOSQUITO SCREENS | | |

T-1705-03-712
05-816
T-1706-04-782




ENGINEERS FLAT

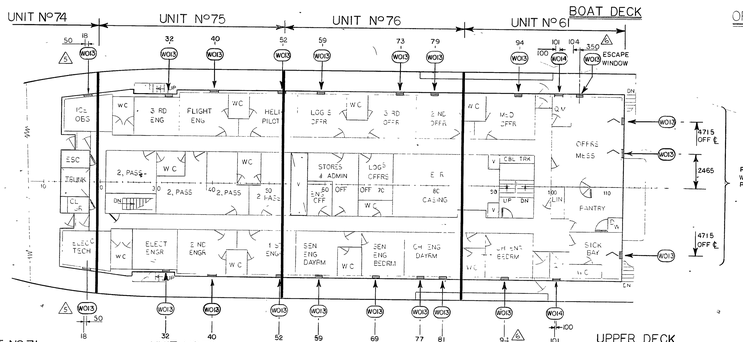


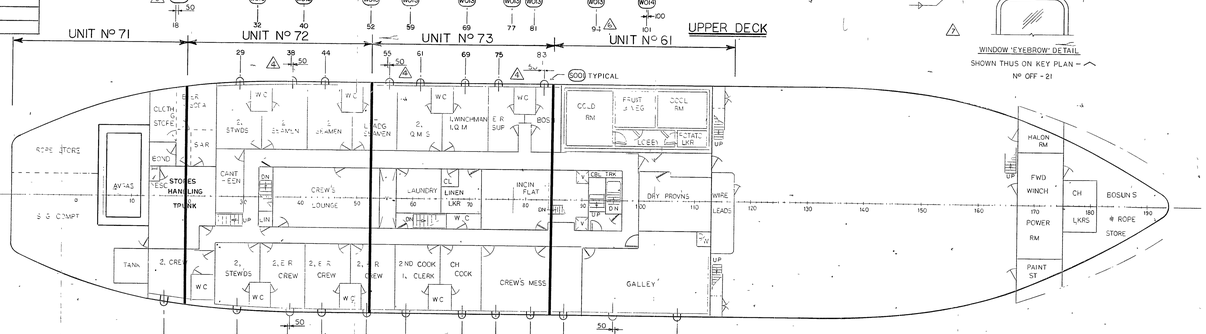




OFFICERS DECK

WHEELHOUSE

WHEELHOUSE FRONT
MAN CLEARANCE ALL AROUND EQ66, TO HAVE NO LESS THAN 2mm ISOLATED BY MEANS OF SOFT RUBBLE GASKETING




MAIN DECK

HOUSE, SIDE OR FRONT
WINDOW SPIGOT
OUTBD
INBD
SIDELIGHT SPIGOT

SPIGOT DETAIL

WINDOWS TO BE WELDED IN PLACE USING A WELDING JIG FIXTURE TO PREVENT TWISTING
SEE 'BECLAWAT' LETTER 4 SKETCH OF JAN 30 1984 (HULL DO)

WINDOW 'EYEBROW' DETAIL
SHOWN THUS ON KEY PLAN —
Nº OFF - 21

GENERAL NOTES

## SIDELIGHTS

ALL SIDELIGHTS TO BE OF CLEAR TOUGHENED 19MM, SAFETY GLASS, C/W IO THK DEADLIGHT, SIZE SHOWN OF 400MM REFERS TO CLEAR VIEWING SIZE.
FRAMES TO BE STEEL WELD IN TYPE WITH BRASS HOLDING RINGS.
SIDELIGHTS TO BE SUITABLY GASKETTED AND SPRAYTIGHT AGAINST HOSE TESTING AFTER MANUAL SCREW-DOWN.
ALL ABOVE TO COMPLY WITH CCGSSB AND BSMA 24: OCT 74 - TABLE 21 HEAVY SERIES ISO TYPE A — WELD-IN TYPE
INSTALTN TO INCLUDE HOLDBACKS FOR GLASS AND DEADLIGHT, IS/Y SUPPLY)
FRAMES SUPPLIED WITH WELDABLE PRIMER COAT.
MOSQUITO SCREENS TO BE NON-FERROUS METAL OR FIBREGLASS.

## WINDOWS (GENERAL)

UNLESS SHOWN OTHERWISE ALL GLASS TO BE CLEAR, ARMOUR PLATE, TOUGHENED SAFETY GLASS WITH SIZES SHOWN BEING CLEAR VIEWING SIZES.
WINDOWS TO HAVE 75 RAD. CORNERS AND TO BE NON-RATTLING WITH SUITABLE RUBBER GASKET TO ENSURE SPRAYTIGHTNESS AGAINST HOSE TESTING.
FRAMES TO BE OF STEEL WELD-IN TYPE WITH 100MM SPIGOT.
WINDOWS TO COMPLY WITH LATEST BSMA STANDARD CCGSSB AND LLOYDS REGULATIONS.
MOSQUITO SCREENS TO BE OF NON-FERROUS METAL OR FIBREGLASS, REINFORCED WITH WIRE MESH, DRIP PANS TO BE OF STAINLESS STEEL. FRAMES TO BE SUPPLIED WITH WELDABLE PRIMER COAT.

## HEATED WINDOWS

GLASS TO BE LAMINATED WITH 6MM THK GLASS OUTSIDE AND 13 THK INSIDE.
HEATED WINDOWS TO BE ELECTRICALLY OPERATED AT 20W/DM² 220 V/1/60 HZ. CONDUCTIVE PANEL, TYPE WITH INTEGRAL CONTROLS, INCLUSIVE OF THERMOSTATS ETC.

## ER CONTROL ROOM WINDOWS

DOUBLE GLAZED ALUMINUM BOLT-ON TYPE FRAMES
WINDOWS TO HAVE 75MM RADIUSSED CORNERS AND TO BE NON RATTLING TYPE
FRAMES SUPPLIED ETCHED ANODISED ALUMINUM.

REFERENCES

| REF. No | DRAWING TITLE | DWG No |
|---|---|---|
| 1 | WINDOWS & SIDELIGHTS APRGTS & DETAILS | H-2870 |

"AS FITTED"

DISTRIBUTION

| DEPARTMENT | QTY | DEPARTMENT | QTY | DEPARTMENT | QTY |
|---|---|---|---|---|---|
| Owner | 1 | Jan 1968 Operations Manager | | Chief Engr | 2 Jan 1968 |
| Superintendent | 1 | New Construction | 1 Jan 19 | Electrical Engineer | |
| Shipbuilding Supervisor | 1 | Electrical | | Electronics | |
| Draughting | 1 | Radio Officer | | Purser | |
| Technologist | 1 | Mate | | Chief Steward | |
| Naval Arch | 1 | Bosun | | Cook | |
| Mar. Engr. | 1 | Engineer | | Steward | |
| Hull D.O. | 2 | Chief Engr. | 1 Jan 19 | Deck Officer | |
| Machinery D.O. | 1 | Lab | | Engineer Officer | |
| Elect. Lab D.O. | 1 | Radio | | Electrician | |
| Hull Inspector | | Loader | | Engineer | |

| No | REVISION | BY | DATE |
|---|---|---|---|
| 1 | REVISED TO SUIT G.A. & STEEL DRAWINGS | HDO | 10 1984 |
| 2 | TWO SIDELIGHTS RELOCATED MAIN DECK (S) | HDO | 13 7 84 |
| 3 | WINDOW LOCATED UNIT 62 - BOAT DECK | HDO | 9 10 84 |
| 4 | 5 SIDELIGHTS RELOCATED - MAIN DK - DERRICK CONTROL ROOM WINDOW LOCATIONS REVISED | HDO | 10 10 84 |
| 5 | LOCATIONS OF WINDOWS #15 in E R CONTROL RM. MODIFIED. LOCATIONS OF WINDOWS #13 in ICE OBSERVERS & ELEC TECHS CABINS MODIFIED | R.D.O | 6 11 84 |
| 6 | 2 WINDOWS RELOCATED ON UPPER DECK — CH ENGRS BEDROOM & OFFICERS LOUNGE | HDO | 7 11 84 |
| 7 | WINDOW 'EYEBROW DETAIL ADDED' TO DWG. | HDO | 28 11 84 |
| 8 | WINDOWS RELOCATED AFT END OF WHEELHOUSE | HDO | 7 12 84 |

Burrard Yarrows Corporation — Shipbuilders, Ship Repairers, General Engineers
DIVISION VANCOUVER
HULL 108/555 JOB No
OWNERS Canadian Coast Guard
App. d/App.n: L.L.O'REE 15-6-84; 6-7-84; 10-7-84.
DRAWN BRUCE ROYLE
CHECKED A.T.E

Canadian Coast Guard / Garde côtière canadienne

Vessel Navire: Type 1100 Navaids Tender/Light Icebreaker
Dwg. Title / Dessin titre:

# WINDOW & SIDELIGHT SCHEDULE

Date MAY 1984 Scale/Echelle 1:100 Rev 8
Contractor Dwg. No / Entrepreneur Dessin No. 108/555 - H-2860