WATER BALLAST TANK
COFFER DAM
SEA CHEST
SUCTN.
INLET
POTABLE WATER TANK
VOID
BALLAST TANK
BILGE WELL
MONITOR PUMP D.B. SEA CHEST
PORT PROP. SHAFT
PORT GEAR BOX
SHAFT GENERATOR
STBD. PROP. SHAFT
STBD. GEAR BOX
*1 MAIN ENG.
*2 MAIN ENG.
*3. MAIN ENG.
*4. MAIN ENG.
*2-MAIN ENG. HEAT EXCHANGER
*1-MAIN ENG HEAT EXCHANGER
*3-MAIN ENG. HEAT EXCHANGER
*4-MAIN ENG. HEAT EXCHANGER
INLET
OUTLET
FOR CONNECTING PIPING SIZES ETC. SEE TYPICAL SCHEMATIC (THIS SHEET)
100°
80° J.W. TO EVAPORATOR
80° J.W. RETURN
80° J.W. SUPPLY
EVAPORATOR OUTLINE
80° J.W. FROM EVAPORATOR
55 GEN SET
80° TEMP CONT VALVE - BY-PASS RETURN
B.B.O. ABOVE T.T.
B.B.S. ABOVE T.T.
S.B.O. ABOVE T.T.
3-WAY COCKS SHOWN THUS ⊠ HAVE OPP. LEVERS INTERCONNECTED
80° J.W. RETURN
80° J.W. SUPPLY
TEMP CONTROL VALVES - BRANCHES MARKED A-B-C
85 GEN SET
80° TEMP CONT VALVE BY PASS RETURN
HYDRAULIC POWER PACK
SEA BAY
TUNNEL
FUEL OIL TANK
SANITARY WATER TANK
15 16 17 18 19 21 22 23 25 26 27 31 32 33

TYPICAL SCHEMATIC FOR CONNECTING H.T. & L.T. PIPING TYPICAL FOR ALL 4 MAIN ENGS.

Note
For Piping Under 50° - See Dwg # 161-711-001

Rev. No.	Revisions	Date
App'd/App'n		
Date		

Contractor Entrepreneur: VITO STEEL BOAT & BARGE CONSTRUCTION LTD.

Canadian Coast Guard / Garde côtière canadienne

Vessel Navire: 1050 NAV-AIDS VESSEL

Drg. Title Dessin titre: "As Fitted"
ENGINE F.W. COOLING PIPING

Sheet # 1 of 2 Sheets

Date: MAY 85 | Scale/Echelle: 1:25 | Rev. 0

Contractor Drg. No. Entrepreneur Sees. N°: 161-712-101

CCG 3339