

NOTES

- PIPE SHALL BE ASTM A53, GRADE A, SCH. 40, E.R.W. STEEL.
- PIPE TO BE GALVANISED AFTER FABRICATION.
- CONNECTIONS FOR PIPING UP TO 32mm NOMINAL DIAMETER, TO BE SCREWED UNIONS.
- CONNECTIONS FOR PIPING 40mm NOMINAL DIAMETER, AND UP TO BE FLANGED 150°ASA, I.M.S. AND VICTAULIC COUPLINGS, STYLE 75, O.M.S.
- GASKETS TO BE NEOPRENE, OR EQUAL.
- VALVES TO BE, BRONZE BODY, BRONZE TRIM.
- VALVES UP TO 32mm. TO HAVE UNION BONNETS AND SCREWED CONNECTIONS.
- VALVES 40mm. AND UP, TO HAVE BOLTED BONNETS AND FLANGED 150°ASA.
- BRANCH CONNECTIONS TO BE 45° AND BENDS SHALL BE LARGE RADIUS.
- PIPE SHALL HAVE ADEQUATE CLEAN-OUT FACILITIES FOR REMOVAL OF BLOCKAGES AND RESTRICTIONS.
- ANY GALVANISED PIPE BEING REWORKED TO BE RE-GALVANISED AFTER WORKING. "GALVACON" PAINTING WILL NOT BE ACCEPTED.
- TANKS TO BE OF STEEL CONSTRUCTION, WELDED, AND DESIGNED FOR MAXIMUM HEAD PRESSURE, BUT IN NO CASE SHALL BE LESS THAN 6.5mm THICK.
- PIPE MAINS, TANKS, ETC., SHALL BE FITTED WITH SEA WATER WASHING OUT CONNECTIONS.
- TANK INTERIORS SHALL BE BLASTED CLEAN TO WHITE METAL, COATED WITH CORROSION INHIBITING EPOXY PRIMER AND FINISH COATED WITH EPOXY RESIN TO MINIMUM THICKNESS OF 10mm.

LEGEND	
SYMBOL	DESCRIPTION
	SCREW DOWN NON RETURN VALVE
	CHECK VALVE
	REDUCER- CONCENTRIC
	TRAP
	FLUSH DECK SCUPPER C/W REMOVABLE STRAINER PLT.
	FLUSH DECK SCUPPER C/W FILTER PLATES PLUS CLOSURE
	HIGH LEVEL ALARM
	WASH BASIN
	WASH BASIN - STAINLESS STEEL
	SHOWER
	SINK
	GREASE TRAP
	WASHER - LAUNDRY
	DISH WASHER
	HOT WATER BOOSTER TANK
	DRINKING FOUNTAIN
	HIGH LEVEL PUMP STOP
	LOW LEVEL PUMP STOP
	ANTI-SYPHONIC VALVE
	ICE MAKER

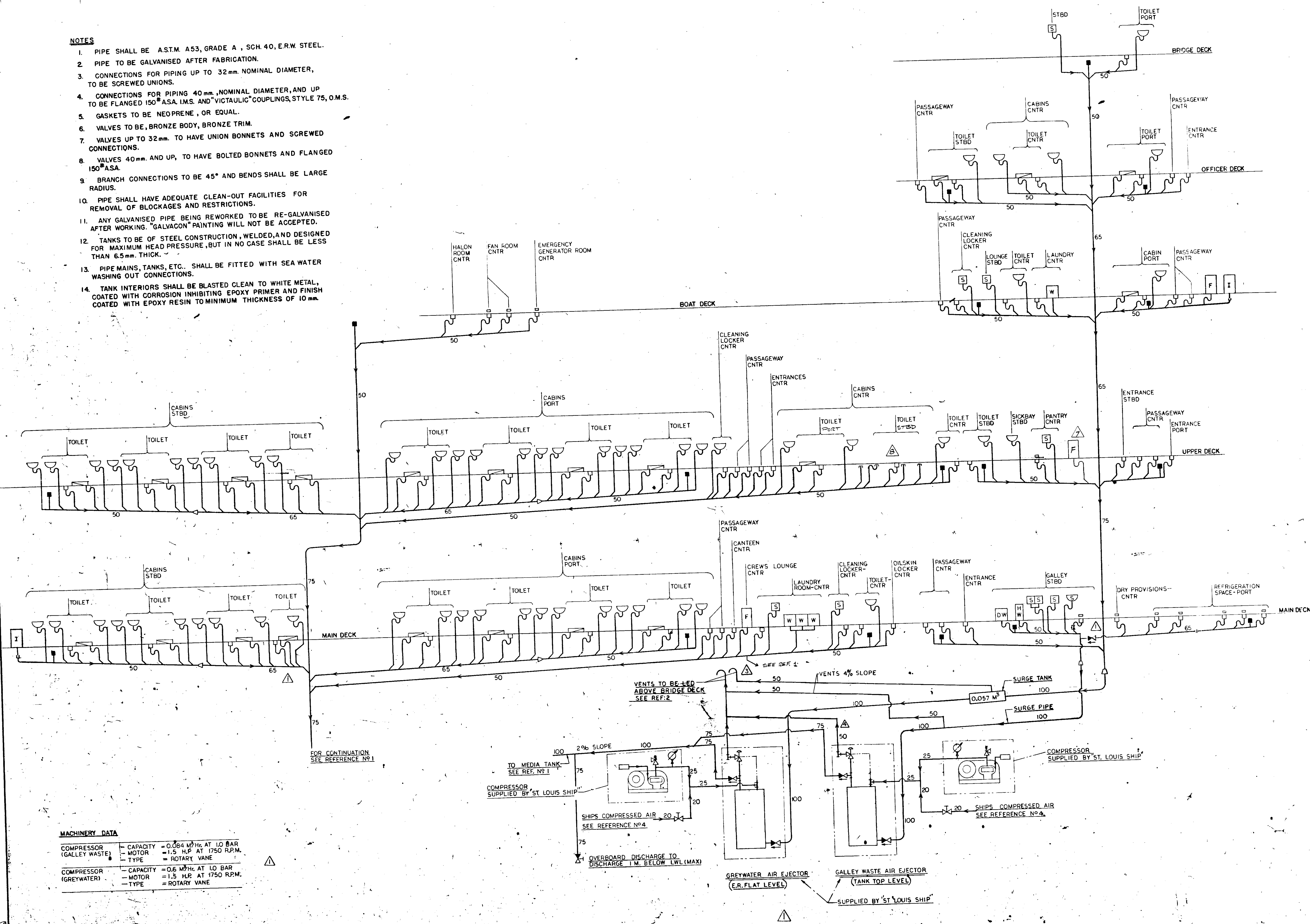
DISTRIBUTION				
DEPARTMENT	QTY.	DEPARTMENT	QTY.	DEPARTMENT
Owner		Operations Manager		Showright
Classification		New Const. Supt.		Flager
Steamship Inspection		Outfit Supt.		Joiner
DSS LOCAL	1	Repair Supt.		Pipe Fitter
PLANNING	2	Start Supt.		Machine Shop
VICTORIA DIV	1	PROJECT MONITOR	1	
Hull D.O.	1			Sheet Metal
Machinery D.O.	1	Painter		Electric Shop
Electrical D.O.	1	Welder		Engine Fitter
Welding Engineer				
No.	REVISION	BY	DATE	
1	GREY WATER COLLECTING TANK AND GREASE TRAP DELETED AND AIR EJECTORS ADDED.	PHL	12-3-84	
2	AIR EJECTORS AND COMPRESSORS REDRAWN	ERIC	8-4-84	
3	ICE MAKER ADDED MAIN DECK & BOAT DECK	C.P.	SEPT. 5/85	
4	EJECTOR & RESPECTIVE SURGE TANK, VENTS PAIRED TOGETHER AND TO RUN SEPARATELY.	C.P.	DEC. 10/85	
5	VENT FROM GALLEY EJECTOR NOW CONNECTED INTO GREY WATER EJECTOR VENT. (WAS CONNECTED INTO SURGE TANK VENT)	C.P.	JAN. 30/86	
6	SURGE TANK WAS SHOWN GOING TO LOWER EJECTOR	C.P.	FEB. 18/86	
7	AS FITTED	C.A.	FEB. 26/86	
8	DRINKING FOUNTAIN ADDED	D.S.	7/84	
9	SAUTARY EQUIPMENT REMOVED FROM GALLEY	D.C.	2/80	

REFERENCES

- DIAGRAM, SEWAGE & GREY WATER BYC. DRG. N° 65- 50- 01 SHEET 1 OF 2
- DIAGRAM, AIR & SOUNDING BYC. DRG. N° 67- 30- 01
- DIAGRAM, DOMESTIC HOT & COLD FRESH WATER BYC. DRG. N° 65- 30- 01
- DIAGRAM, COMPRESSED AIR BYC. DRG. N° 71-00-01

		Vancouver Division P.O. Box 8009, North Vancouver, British Columbia, Canada V7L 4J6 Victoria Division P.O. Box 1030, Victoria, British Columbia V8W 2B9	
DIVISION VANCOUVER		HULL 1-08 JOB No. 65-50 OWNERS CANADIAN COAST GUARD	
TITLE DIAGRAM, SEWAGE & GREY WATER			
APPROVAL DSSA OWNERS CCGS LLOVDS	REPRESENTS P.R. 22-2-84 22-2-84 27-2-84	DATE 2-2-84 22-2-84 27-2-84	DRAWN CHECKED APPROVED DATE 15.12.83 SCALE NTS DWG. No. 65-50-01 SHEET 2 OF 2

Rev. No.	Revisions	Date
App'd/APP'n		Date
Contractor	BURRARD YARROWS CORPORATION	
Entrepreneur	Canadian Coast Guard / Garde cōtière canadienne	
Vessel	TYPE 1100 NAVIGATOR TENDER / LIGHT ICE BREAKER	
Navire		
Drg. Title	DIAGRAM SEWAGE & GREY WATER	
Dess. titre		
Date: 15.12.83	Scale/Échelle: NTS	Rev. 8
Contractor Drg. No.	65-50-01 SHEET 2 OF 2	
Entrepreneur dess. No.		



MACHINERY DATA

COMPRESSOR (GALLEY WASTE)	CAPACITY = 0.064 M ³ /H AT 10 BAR
MOTOR	= 1.5 H.P. AT 1750 R.P.M.
TYPE	= ROTARY VANE
COMPRESSOR (GREY WATER)	CAPACITY = 0.6 M ³ /H AT 10 BAR
MOTOR	= 1.5 H.P. AT 1750 R.P.M.
TYPE	= ROTARY VANE