



NOTES:

1. MATERIALS:
PIPING FROM FIRE MAIN TO CHECK VALVE TO BE AS CURRENTLY FITTED.
VENT PIPING ABOVE MAIN DECK TO BE ALUMINUM PIPE.
TANK PUMP OUT PIPING ABOVE MAIN DECK TO BE ALUMINUM PIPE.
ALL OTHER PIPING TO BE MARINE GRADE HOSE.

2. SEWAGE HOLDING TANK TO COMPLY WITH MARINE MACHINERY REGULATIONS SCH. IX FOR NON STRUCTURAL TANKS OF 4500L OR LESS.

3. SHIPYARD TO ENSURE ALL PIPING MEETS THE REQUIREMENTS OF TRANSPORT CANADA AND CANADIAN COAST GUARD REGULATIONS.

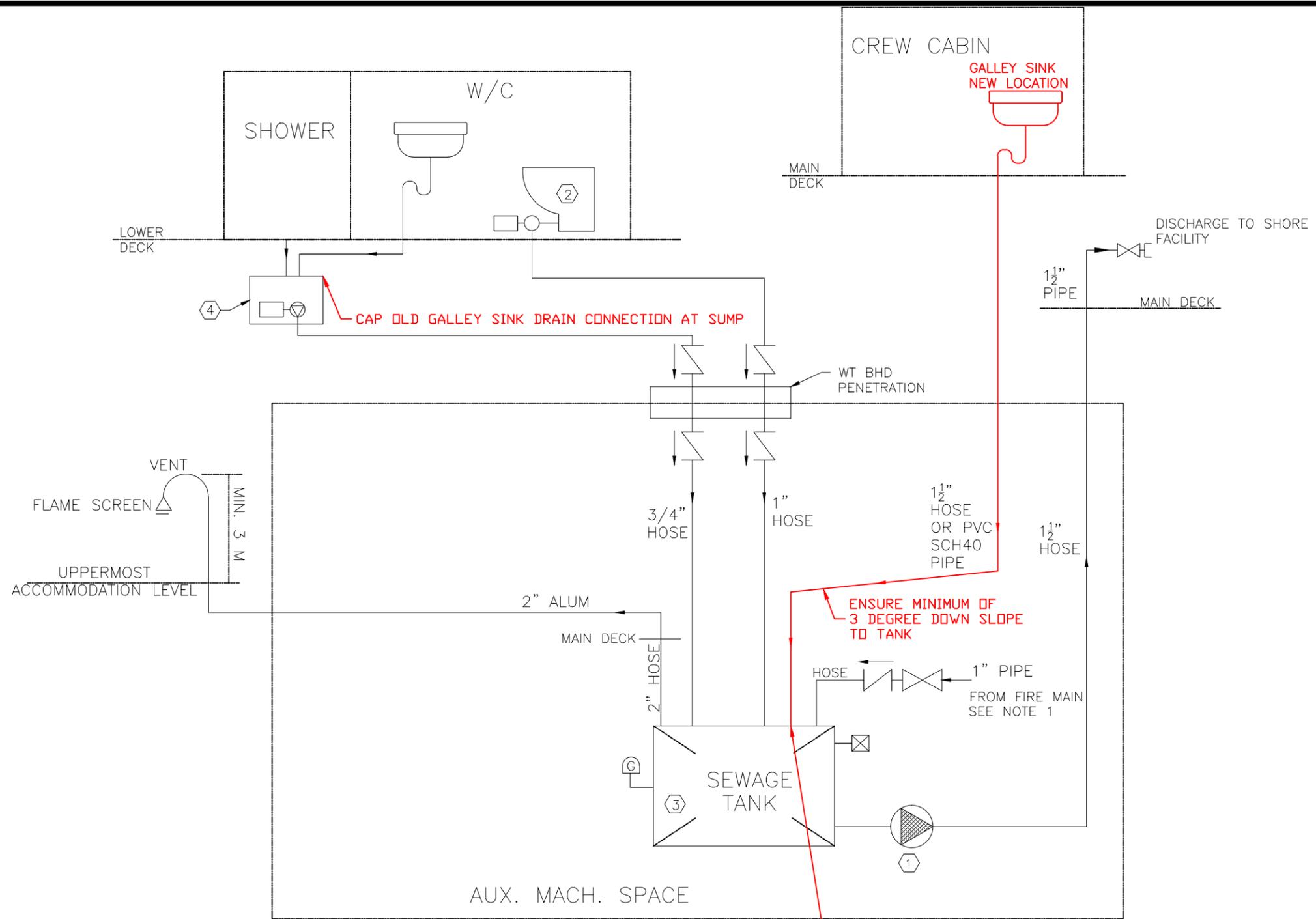
4. THE DRAWINGS PROVIDED ARE BELIEVED TO BE SUBSTANTIALLY ACCURATE TO THE CURRENT STATE OF THE VESSEL; HOWEVER, IT IS THE RESPONSIBILITY OF THE SHIPYARD TO VERIFY PIPING AND EQUIPMENT INSTALLATION PRIOR TO REFITTING THE VESSEL. ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.

RED TEXT INDICATES CHANGES TO EXISTING OR INSTALLATION OF NEW MATERIALS IN THE VESSEL

1 1/2" HOSE TO BE SANIHOSE TRIDENT #140, SCHEDULE 40 PVC PIPE OR EQUIVALENT.

HOSE CONNECTIONS TO BE DOUBLE-CLAMPED WITH STAINLESS STEEL HOSE CLAMPS

REVISION	REVISION DATE	ISSUED DATE
		APR 17, 2018
		SCALE: N/A
		DRAWN BY: CM
		CHECKED: MD



EQUIPMENT LIST				
NO.	QTY	DESCRIPTION	CAPACITY	NOTES
1.	1	SEWAGE DISCHARGE PUMP MACERATOR TYPE	38 L/min 24 VDC MOTOR	JABSCO MOD. NO. 18950
2.	1	JABSCO ELECTRIC FLUSH MARINE TOILET (MACERATOR TOILET C/W PUMP)	24 VDC	STRIGHT-MACKAY CAT. NO. 24-042B
3.	1	SEWAGE TANK (27"W x 54"L x 20"H)	435 LITRES	POLYETHYLENE TANK DEPOT MODEL #RH-B466
4.	1	SHOWER DRAIN SYSTEM c/w 800GPH BILGE PUMP, INTERNAL CHECK VALVE	60 L/mn 24 VDC	STRIGHT-MACKAY CAT. NO. 22-013N

LEGEND	
	FLAME SCREEN
	FLANGED GATE VALVE
	HIGH LEVEL ALARM
	CONTENTS GAUGE
	SWING CHECK VALVE

APPROVED BY	
GG	REVO

STATUS: FOR CONSTRUCTION

SHEET # 1 OF 1

1178-2 GREYBLACK WATER

CANADIAN COAST GUARD
VAKTA REFIT