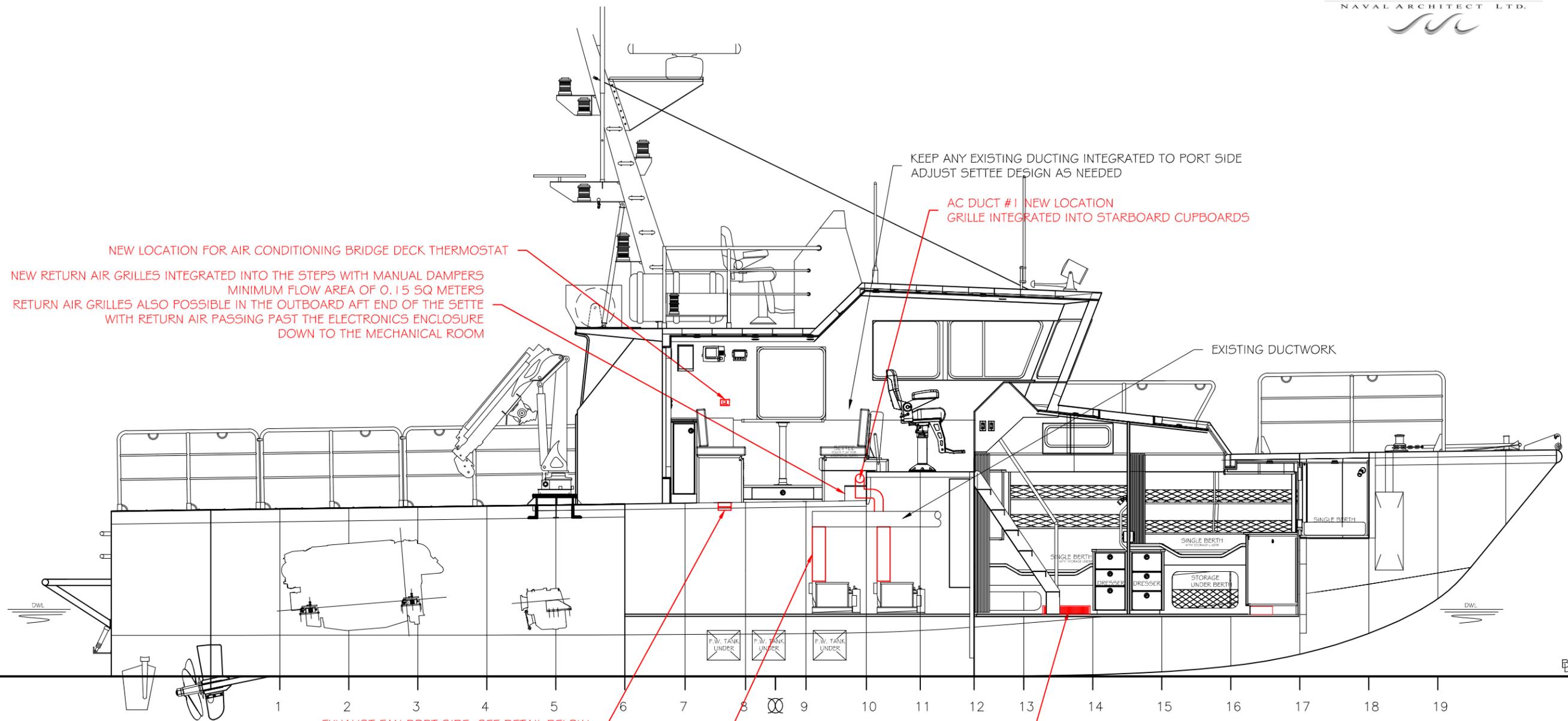




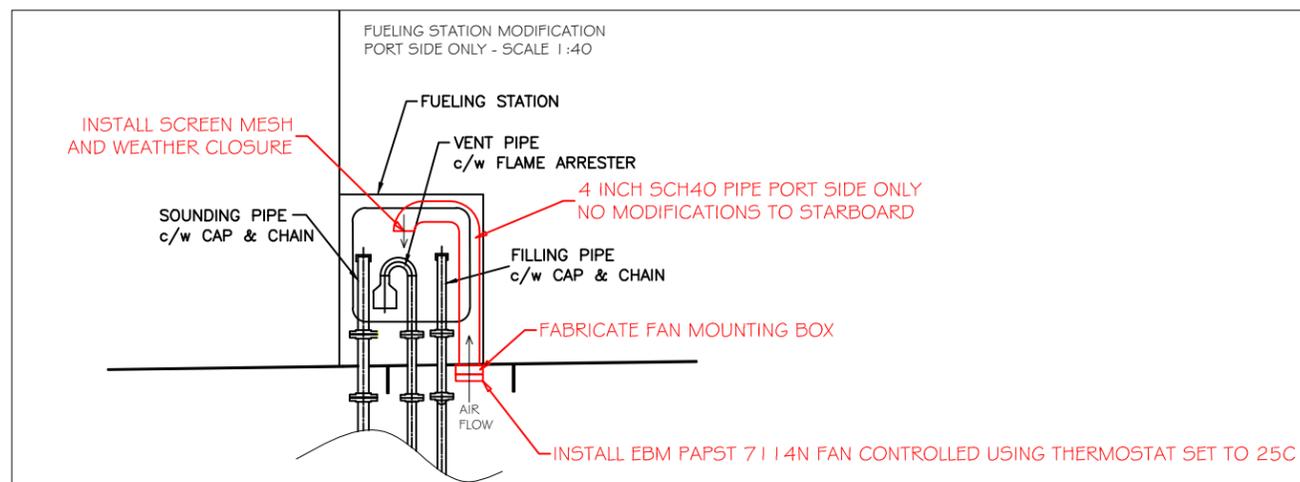
REVISION	SEACHEST NOTE	REVISION DATE	ISSUED DATE
2-HVAC		JUN 12, 18	MAY 23, 2018
			SCALE: 1:50
			DRAWN BY: CM
			CHECKED: MD



NOTES:

- 1) THE DESIGN DRAWINGS PROVIDED ARE BELIEVED TO BE SUBSTANTIALLY ACCURATE TO THE VESSEL CONSTRUCTION; HOWEVER, THEY MAY NOT REPRESENT ALL OF THE EQUIPMENT AND PIPING ON BOARD THE VESSEL.
- 2) INTERIOR LAYOUT WILL BE DETAILED IN A SEPARATE DRAWING. DRAWING NUMBER TO BE CONFIRMED.
- 3) STRUCTURAL REFIT DETAILS ARE DETAILED IN 1178-STRUCTURAL REFIT.dwg.
- 4) INSTALLED VALVES TO BE READILY ACCESSIBLE. VALVES UNDER THE FLOOR PLATES SHALL HAVE REMOVABLE FLOOR COVERS WITH FLUSH HARDWARE TO PROVIDE ACCESS.
- 5) SHIPYARD TO ENSURE ALL PIPING INSTALLATIONS TO MEET THE REQUIREMENTS OF TRANSPORT CANADA AND CANADIAN COAST GUARD REGULATIONS.
- 6) ALL HVAC DUCTING AND GRILLES TO BE OF THE SAME QUALITY AS EXISTING DUCTWORK. RIGID DUCTWORK IS TO BE USED WHEREVER POSSIBLE.

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



CANADIAN COAST GUARD
VAKTA REFIT

APPROVED BY	STATUS	SHEET#	SYSTEMS
GG	FOR CONSTRUCTION	1 OF 2	1178-2 HVAC SYSTEMS
REV2			

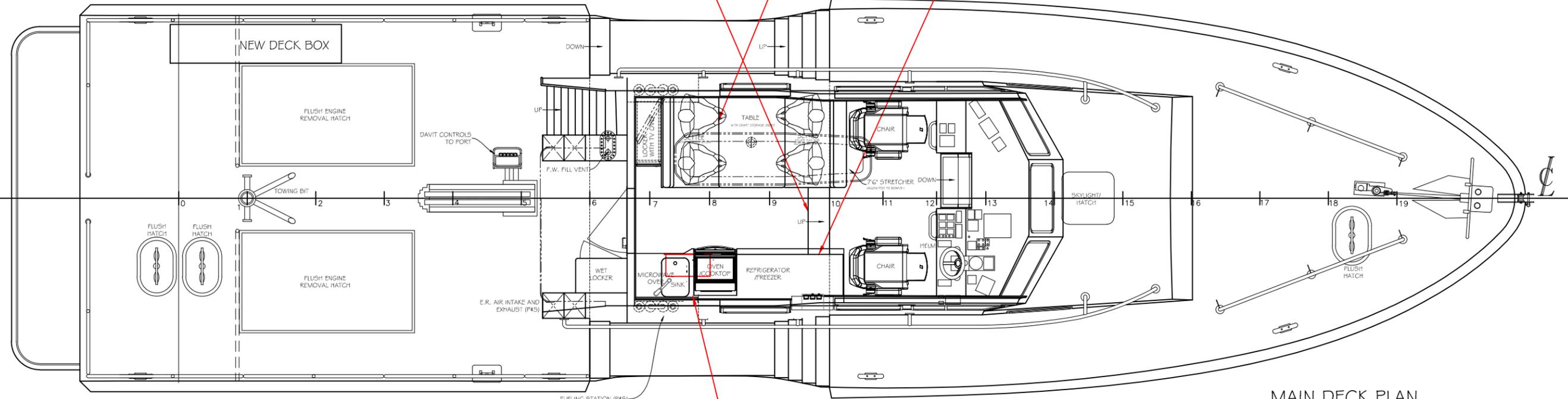


REVISION	REVISION DATE	ISSUED DATE
2-HVAC SEACHEST NOTE	JUN 12, 18	MAY 23, 2018
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RETURN AIR GRILLES INTEGRATED INTO STEPS
MINIMUM FLOW AREA FOR COMBINED RETURN AIR VENTS TO BE AT LEAST 0.15 SQUARE METERS

RETURN AIR ON SETTEE OUTBOARD AFT SECTION POSSIBLE

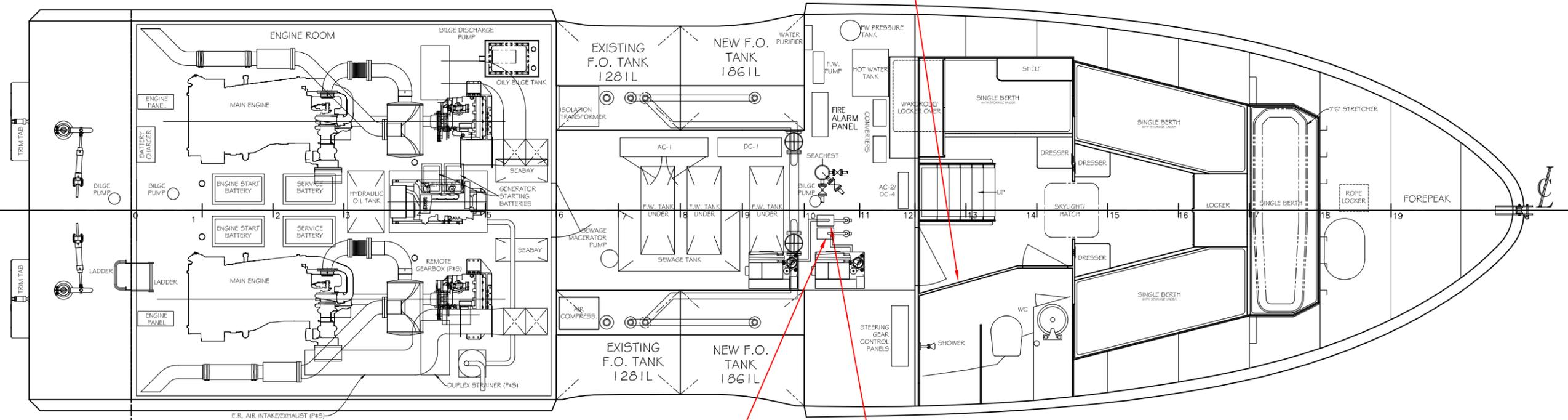
AC DUCT #1 SUPPLY AIR - NEW LOCATION
GRILLE INTEGRATED INTO STARBOARD CUPBOARDS



MAIN DECK PLAN

EXTRACTION DUCT BEHIND MICROWAVE
6 INCH DUCT WITH EBM PAPST 7114N FAN
WITH A VARIABLE SPEED CONTROL
DUCT OUTLET IN DECKHOUSE SIDE PLATE TO HAVE OUTLET DAMPER

NEW LOCATION FOR AIR CONDITIONING ACCOMIDATION THERMOSTAT



RELOCATE EXISTING MARCH PUMP LC-3CP-MD PUMPS HERE
EXISTING SEACHEST AND VALVES TO BE REUSED IF CONDITION PERMITS

ADD REMOVABLE DECK PLATE FOR ACCESS TO THRU HULL FITTINGS AND PUMPS

HULL DECK PLAN

CANADIAN COAST GUARD
VAKTA REFIT

STATUS:	APPROVED BY
SHEET # 2 OF 2	GG
FOR CONSTRUCTION	REV2
1178-2 HVAC SYSTEMS	