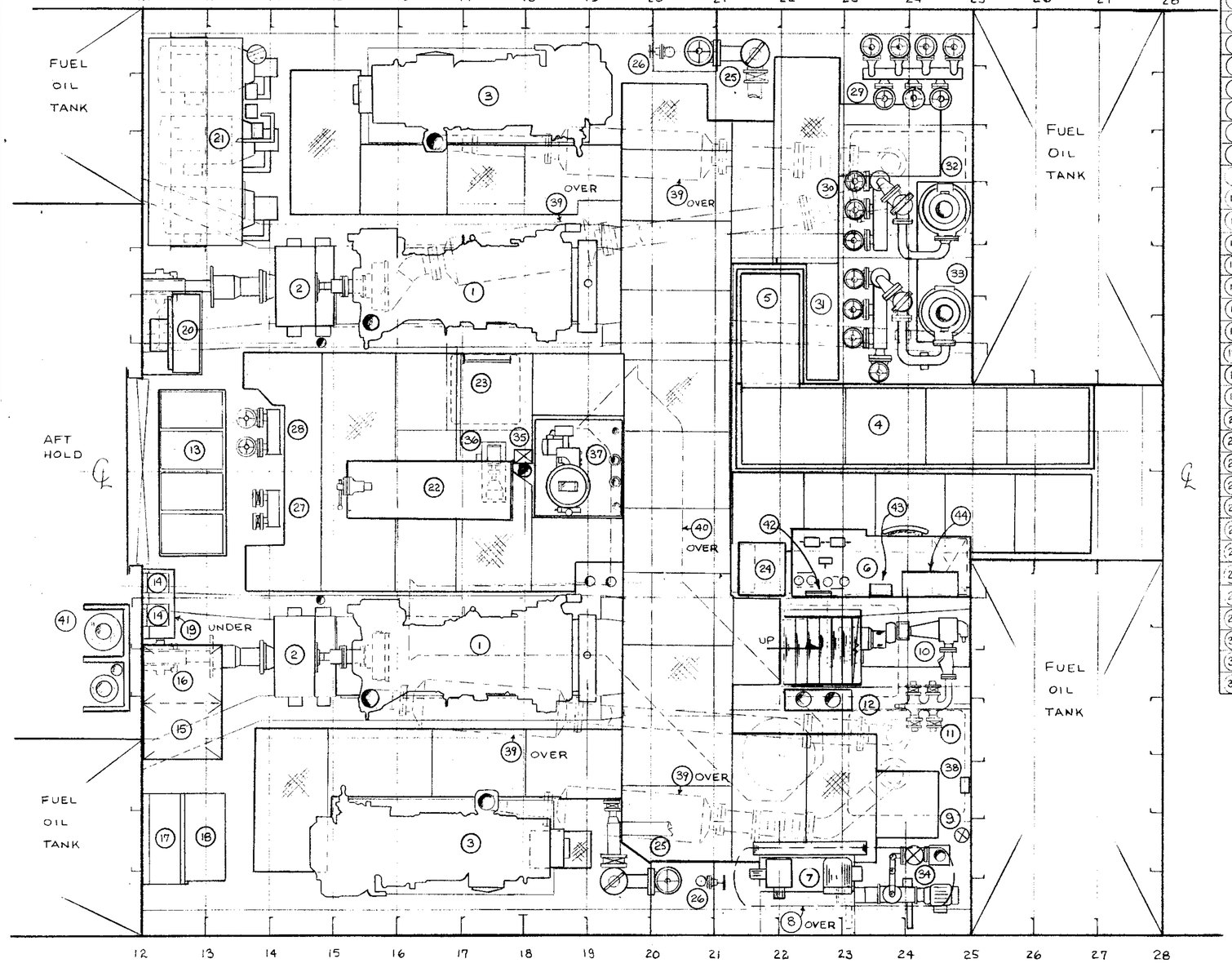

LIST OF EQUIPMENT

MK	ITEM	DESCRIPTION	MK	ITEM	DESCRIPTION
1	MAIN ENGINE	CAT 3406 DIESEL ENGINE	33	GENERAL SERVICE PUMP	25 M^3/HR CAPACITY
2	REDUCTION GEAR	HUNDESTED CPG 32 GEAR	34	SEA WATER SAMPLE PUMP	ECCENTRIC SCREW 70 ℓ/MIN
3	GENERATOR	CAT 3306 GEN SET	35	OIL CONTENT MONITOR	
4	MAIN SWITCHBOARD	FINNING	36	WASTE OIL PUMP	45 ℓ/MIN CAPACITY
5	MOTOR CONTROL CENTER		37	OILY WATER SEPARATOR	.5 M^3/HR CAPACITY
6	MAIN ENG. ROOM CONSOLE	ALLIED	38	SAMPLE PUMP CONTROLLER	HITACHI VAR. SPEED DRIVE
7	AIR COMPRESSOR	QUINCY QR325 COMPRESSOR	39	EXHAUST SILENCER	
8	AIR RECEIVERS (2)	10.6 FT^3 CAPACITY	40	VENT TRUNKING	
9	AIR DRYER	DRY AIRE MOD. AH #2	41	HALON SYSTEM	
10	FUEL TRANS. PUMP	240 ℓ/MIN CAPACITY	42	TELEGRAPH	
11	FUEL DIST. MANIFOLD		43	TELEPHONE / INTERCOM	
12	FUEL FILTERS (2)	DAHL MOD. 200 FUEL FILTER	44	ALARM PANEL	
13	BATTERY BOX (4)	BD HEAVY DUTY			
14	BATTERY CHARGERS (2)	24 V - 30A			
15	LUBE OIL TANK	250 ℓ CAPACITY			
16	HYDRAULIC OIL TANK	250 ℓ CAPACITY			
17	SHORE POWER PANEL				
18	SHORE/DECK PWR. TRANS.	460/230 V 3Ø 75 KVA			
19	BATTERY DISCON. PANEL				
20	HYDRAULIC OIL COOLER				
21	HYDRAULIC PUMP UNIT	3 - 30 HP ELECTRICALLY DRIVEN DOUBLE VANE HYDRAULIC PUMPS			
22	WORK BENCH				
23	ESCAPE HATCH ABOVE				
24	TRANSFORMERS (2)	3 × 230/120 V 1Ø 10 KVA			
25	SEA VALVE	4" CAST BRONZE ANGLE			
26	SEA CHEST VENT	1½" CAST BRONZE GLOBE			
27	AFT BALLAST MANIFOLD				
28	AFT BILGE MANIFOLD				
29	FWD BILGE MANIFOLD				
30	BILGE PUMP SUCTION				
31	GEN. SERVICE PUMP SUC.				
32	BILGE PUMP	25 M^3/HR CAPACITY			

PSD66-39-90

ISSUED
MAY 15 1990
ALLIED SHIPBUILDERS LTD.

ALLIED SHIPBUILDERS LTD.
NORTH VANCOUVER, CANADA

DEPARTMENT OF FISHERIES AND OCEANS
OTTAWA, CANADA

HULL 250 "R.B. YOUNG"
MACHINERY ARRANEMENT - PLAN VIEW

DRAWN BY	C W-N	APPROVED BY	
DATE	MARCH 30, 1990	APPROVED BY	
SCALE	N.T.S.	APPROVED BY	
DESIGN NO.	921	DRG. NO.	039 - 319