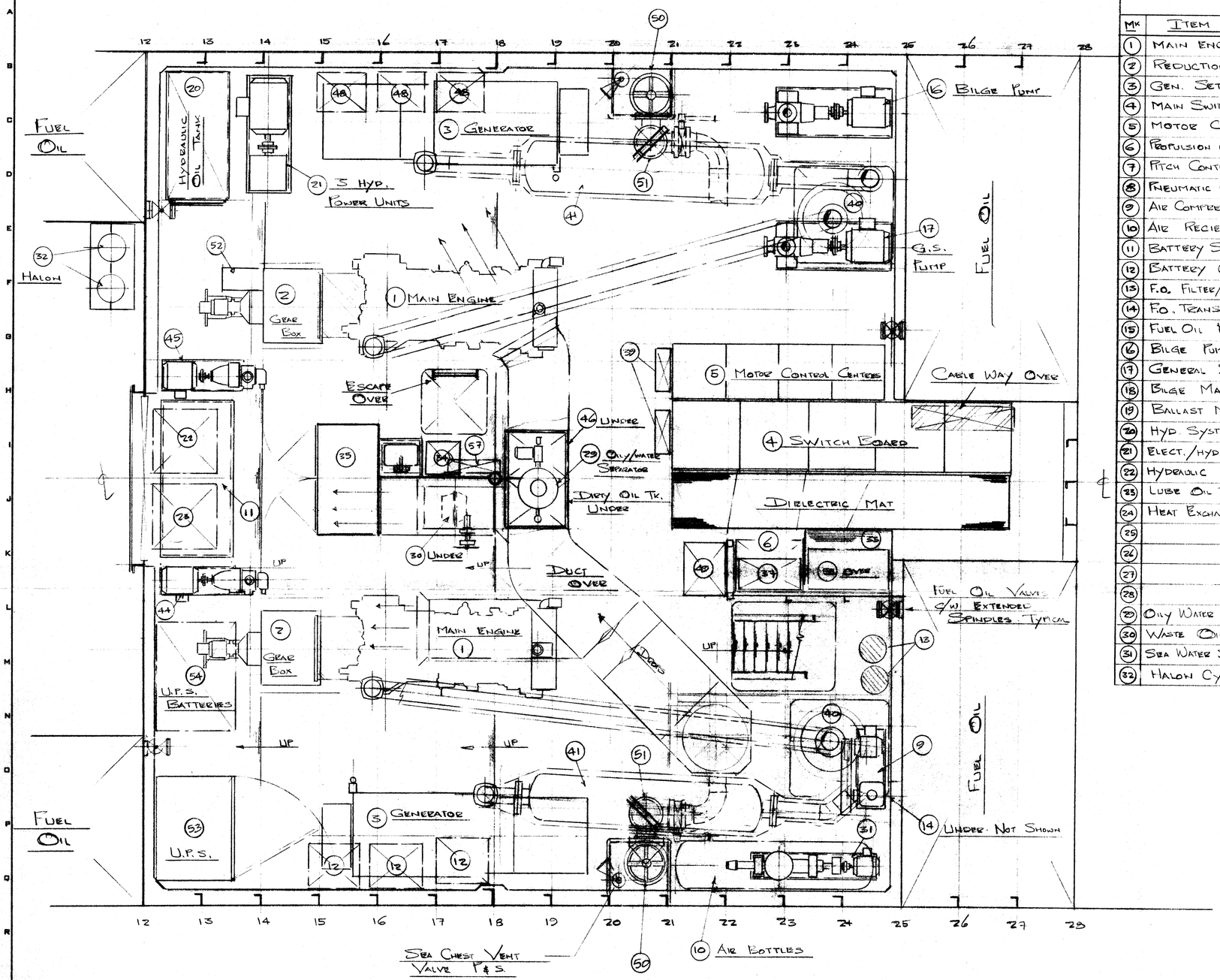

List Of Equipment

Mk	Item	Description	Mk	Item	Description
1	Main Engine	Cat 3406 Diesel Eng.	33	Log Desk	
2	Reduction Gear	Hundestad CPG 52 Gear	34	Rag Bin	
3	Gen. Set	Cat 3306 Gen. Set	35	Parts Locker	
4	Main Switch Board	Finning	36	R/O Watermaker	Domestic Void
5	Motor Control Centre	4 off	37	Machinery Alarms	
6	Propulsion Control Centre	Allied Manufactured Console	38		
7	Pitch Control Unit	On Gear Box	39	Eng. Rm Dist. Panels	2 off
8	Pneumatic Control Panel	Fwd. Sted. Bulkhead	40	Silencer, Main Engine	6" Thline - In Funnel
9	Air Compressor (Electric)	Quincy 310 Compressor	41	Silencer, Aux'y. Engine	6" Inline - In Dkhd.
10	Air Recievers (2)	0.9 m³ Air Reciever	42		
11	Battery Set (Eng. Starting)	2 Sets	43		
12	Battery Chargers	3 @ 24 V.D.C.	44	Lube Oil Transfer Pump	
13	F.O. Filter/Coalescer		45	Stand By Gear Oil Pump	
14	F.O. Transfer Pump	Viking #K4124 c/w 3 H.P. Motor	46	Waste Oil Tank	
15	Fuel Oil Manifold		47		
16	Bilge Pump		48	Shore Power Transformer	3 @ 15 kVA
17	General Service Pump		49	Ships Service Transformer	3 @ 10 kVA
18	Bilge Manifold		50	Sea Valve (2)	Cast Bronze Angle Valve
19	Ballast Manifold		51	Sea Strainer	Stainless Steel
20	Hyd. System Reservoir	750 Litres	52	Bow Thruster Hyd. Pump	Sundstrand #27
21	Elect./Hyd. Pump Set (3)	30 H.P. Elect./Hyd. Pump Set	53	U.P.S.	
22	Hydraulic Reserve Tank		54	U.P.S. Battery Pack	
23	Lube Oil Tank		55		
24	Heat Exchanger Pump (Hyd)		56		
25			57	Fire Station	
26			58	Hose Hose Box	
27					
28					
29	Oily Water Separator	Heli-Sep 1000			
30	Waste Oil Pump	Air Pump			
31	Sea Water Sampling Pump	Roper 71205 NNL Prog. Cav. Pr.			
32	Halon Cylinders	In Aft Stores			

ISSUED
AUG 16 1988
ALLIED SHIPBUILDERS LTD.

MK.	DATE	REVISION

ALLIED SHIPBUILDERS LTD.
NORTH VANCOUVER, CANADA

Dept. Of Fisheries & Oceans
Ottawa, Canada

Hull 250
Machinery Arrangement

Drawn By	C.K.	Approved By	
Date	6 Aug. 1988	Approved By	
Scale	1:20	Approved By	
Design No.	921	Drg. No.	921-310