


GR	IT	DESCRIPTION				
REFERENCES						
NO	TITLE	DESSIN/DWG FISH				
1	BLACK OREY WATER SEWAGE SHUT DIAGRAM	233-01				
2	CENTRAL COOLING WATER SHUT DIAGRAM	465-01				
3	STEAM SYSTEM DIAGRAM	465-03				
4	L.O SYSTEM DIAGRAM	465-08				
POUR MATERIEL VOIR/FOR MATERIAL REFER TO						
NOTES						
8	AS FITTED UP TO ASD	A.L. 86-07-E				
7	CONTROL AIR PIPING TO FRESH CONTROL VALVE FOR REVERSE ENGINE DESALINATION MODIFIED. COMP 216 TO STERN TUBE SEALS FROM 7.14 KG/CM ² INSTEAD OF 8.65 KG/CM ² . AIR DRYER PRE-FILTER DRAIN MODIFIED. BRAKE CONTROL PANEL ACTUATORS ADDED. REDUCING STATION FOR SEWAGE PUMP MINIJET EJECTOR MODIFIED. CONTROL AIR REDUCING STATION TO AIR COND UNITS MODIFIED. COMP AIR CONN. FOR PUMP FRONT FORECASTLE DM. STEERING GEAR COMP. 216 CONTR ROOM BELLOWS CONTROL AIR TO PNEUMATIC CONTROL PANEL FOR AVIATION PUMP VALVE ADDED. LINE FROM BUFFER TANK TO WHISTLE MODIFIED. AIR LINE TO PEDESTAL GRINDER COOLING SYSTEM ADDED. RELIEF VALVE / REDUCING VALVE SETTING PRESSURE ADDED FOR MINIJET EJECTOR. VALVE ADDED ON CONTROL AIR LINE TO BRAKE ACTUATORS. CONTROL AIR TO AVIATION PUMP TANK VALVES DELETED. AIR DRYER PIPING MODIFIED AND PRE-FILTER AFTER FILTER ADDED. PIPING FOR CONT. AIR MODIFIED CONTROL AIR PIPING TO A/C AIR COND UNIT, VALLEY SUPPLY UNIT WHEELHOUSE AIR COND UNIT MODIFIED REFERENCES LIST COMPLETED.	A.L. 86-07-Z				
6	REFERENCE DWG ADDED FOR LINE SERVING SEWAGE PUMP MINIJET EJECTOR. PRESSURE SETTINGS ADDED FOR PRESSURE/4, MILLIARY GENERATORS, AIR STARTER LINES. 250L VALVE ON SUPPLY LINE FROM DRY STAY AS RECEIVER WAS DONE. REDUCING VALVES FOR GENERA- TOR ARE MARKED W. OUTLET FOR SPRINKLER KIT CARGO HOLD AND DRAIN COOLER FWD TEMP. CONTROL VALVES DELETED. RELIEF VALVES PRESSURE SETTINGS ADDED FOR MAIN COMPRESSOR AND DEAD-START COMPRESSOR. STRANDBER FOR WHISTLES NEEDED MARKED. MATERIAL SPECIFICATION REVISED. SENSOR NUMBERS ADDED. NOTE NO. 10 ADDED. NOTE 2 MODIFIED, INTER-ADDED PRESSURE SHOWN AS RELIEF INSTEAD OF BAR. VALVE ADDED ON STERN TUBE SEALS PIPING. MATERIAL SPECIFICATION MODIFIED. AUTOMATIC DRAIN ADDED TO TANK AIR RECEIVERS, CONTROL AIR RECEIVER, BUFFER TANK AND AIR WHISTLE SUPPLY LINE. REVISED AS PER LLOYD'S LETTER FROM MAY 4, 1988. PIPING MODIFIED TO BE IN ACCORDANCE WITH EQUIPMENT SUPPLIERS. REDUCING STATIONS MODIFIED AND ADDED. COMPLETE DIAGRAM GENERALLY REVISED.	A.L. 86-02-Z				
5	REFERENCE DWG ADDED FOR LINE SERVING SEWAGE PUMP MINIJET EJECTOR. PRESSURE SETTINGS ADDED FOR PRESSURE/4, MILLIARY GENERATORS, AIR STARTER LINES. 250L VALVE ON SUPPLY LINE FROM DRY STAY AS RECEIVER WAS DONE. REDUCING VALVES FOR GENERA- TOR ARE MARKED W. OUTLET FOR SPRINKLER KIT CARGO HOLD AND DRAIN COOLER FWD TEMP. CONTROL VALVES DELETED. RELIEF VALVES PRESSURE SETTINGS ADDED FOR MAIN COMPRESSOR AND DEAD-START COMPRESSOR. STRANDBER FOR WHISTLES NEEDED MARKED. MATERIAL SPECIFICATION REVISED. SENSOR NUMBERS ADDED. NOTE NO. 10 ADDED. NOTE 2 MODIFIED, INTER-ADDED PRESSURE SHOWN AS RELIEF INSTEAD OF BAR. VALVE ADDED ON STERN TUBE SEALS PIPING. MATERIAL SPECIFICATION MODIFIED. AUTOMATIC DRAIN ADDED TO TANK AIR RECEIVERS, CONTROL AIR RECEIVER, BUFFER TANK AND AIR WHISTLE SUPPLY LINE. REVISED AS PER LLOYD'S LETTER FROM MAY 4, 1988. PIPING MODIFIED TO BE IN ACCORDANCE WITH EQUIPMENT SUPPLIERS. REDUCING STATIONS MODIFIED AND ADDED. COMPLETE DIAGRAM GENERALLY REVISED.	A.L. 85-03-16				
4	REFERENCE DWG ADDED FOR LINE SERVING SEWAGE PUMP MINIJET EJECTOR. PRESSURE SETTINGS ADDED FOR PRESSURE/4, MILLIARY GENERATORS, AIR STARTER LINES. 250L VALVE ON SUPPLY LINE FROM DRY STAY AS RECEIVER WAS DONE. REDUCING VALVES FOR GENERA- TOR ARE MARKED W. OUTLET FOR SPRINKLER KIT CARGO HOLD AND DRAIN COOLER FWD TEMP. CONTROL VALVES DELETED. RELIEF VALVES PRESSURE SETTINGS ADDED FOR MAIN COMPRESSOR AND DEAD-START COMPRESSOR. STRANDBER FOR WHISTLES NEEDED MARKED. MATERIAL SPECIFICATION REVISED. SENSOR NUMBERS ADDED. NOTE NO. 10 ADDED. NOTE 2 MODIFIED, INTER-ADDED PRESSURE SHOWN AS RELIEF INSTEAD OF BAR. VALVE ADDED ON STERN TUBE SEALS PIPING. MATERIAL SPECIFICATION MODIFIED. AUTOMATIC DRAIN ADDED TO TANK AIR RECEIVERS, CONTROL AIR RECEIVER, BUFFER TANK AND AIR WHISTLE SUPPLY LINE. REVISED AS PER LLOYD'S LETTER FROM MAY 4, 1988. PIPING MODIFIED TO BE IN ACCORDANCE WITH EQUIPMENT SUPPLIERS. REDUCING STATIONS MODIFIED AND ADDED. COMPLETE DIAGRAM GENERALLY REVISED.	FOM 86-05-50				
3	REFERENCE DWG ADDED FOR LINE SERVING SEWAGE PUMP MINIJET EJECTOR. PRESSURE SETTINGS ADDED FOR PRESSURE/4, MILLIARY GENERATORS, AIR STARTER LINES. 250L VALVE ON SUPPLY LINE FROM DRY STAY AS RECEIVER WAS DONE. REDUCING VALVES FOR GENERA- TOR ARE MARKED W. OUTLET FOR SPRINKLER KIT CARGO HOLD AND DRAIN COOLER FWD TEMP. CONTROL VALVES DELETED. RELIEF VALVES PRESSURE SETTINGS ADDED FOR MAIN COMPRESSOR AND DEAD-START COMPRESSOR. STRANDBER FOR WHISTLES NEEDED MARKED. MATERIAL SPECIFICATION REVISED. SENSOR NUMBERS ADDED. NOTE NO. 10 ADDED. NOTE 2 MODIFIED, INTER-ADDED PRESSURE SHOWN AS RELIEF INSTEAD OF BAR. VALVE ADDED ON STERN TUBE SEALS PIPING. MATERIAL SPECIFICATION MODIFIED. AUTOMATIC DRAIN ADDED TO TANK AIR RECEIVERS, CONTROL AIR RECEIVER, BUFFER TANK AND AIR WHISTLE SUPPLY LINE. REVISED AS PER LLOYD'S LETTER FROM MAY 4, 1988. PIPING MODIFIED TO BE IN ACCORDANCE WITH EQUIPMENT SUPPLIERS. REDUCING STATIONS MODIFIED AND ADDED. COMPLETE DIAGRAM GENERALLY REVISED.	A.L. 72-06-04				
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1	FUSIBLE PLUG ON CONTROL AIR RECEIVER DELETED AS PER LLOYD'S LETTER FROM OCT. 1983. M.I.A. DUB 451 465-03 50-14 WIREWORKS 5 D.M.C. DUB 512-000 PRODUCT BUZE ADDED. DESCRIPTION	D.B. 31/083 C.P. 23/04/84 PAR. DATE				
REVISIONS						
APPROVALS/PROVEYS						
SUBVSR	APP	REV 1	REV 2	REV 3	REV 4	REV 5
CLASSN LEVY	09-03-79-10-83	(A) (D)				
CCC ECO	11 083 25 1 83 20					
PROF ONLY	30-06-88		32-02-88			
 MARINE INDUSTRIE LIMITEE SOREL P.Q. CANADA						
TYPE 1100 NAVADS TENDER/LIGHT ICEBREAKER						
COMPRESSED AIR SYSTEM DIAGRAM						
PAR BY	APPR	CONT	NO	DESSIN	REV	FISH
VERCK	ECISC -	450/451	465-09			
DATE		83.09.14				