

TYPE 1 AIR LOCK CHECKLIST (PG. 1 OF 2)						
REFERENCE: SHIP SPECS AND DWG 804-595277						
SHIP:		DATES OF ASSESMENT:			AIR LOCK COMPARTMENT #:	
ENTRANCE DOOR NUMBER:			EXIT DOOR NUMBER:			
AIR LOCK MEASUREMENTS	HEIGHT:	WIDTH:	LENGTH:	TOTAL VOLUME:		CU. FT
	DESCRIPTION		S	U	COMMENTS	STOCK # OR APL/AEL
ENTRANCE DOOR (DOOR ENTERING AIR LOCK LEADING TO WEATHER)						
1	QAWT 26" BY 66" BY 9" AND HAS A 6" FIXED LIGHT					
2	OPERATES PROPERLY AND DOES NOT REQUIRE ADJUSTMENT.					
3	GASKET IS INSTALLED PROPERLY.					
4	DEAD LIGHT COVER IS PROVIDED AND CAN BE SECURED.					
5	DC CLASSIFICATION IS PROVIDED ON BOTH SIDES OF THE DOOR.					
6	SAFETY PRESSURE LATCH IS INSTALLED.					
7	"WARNING PLATE IS PROVIDED ON BOTH SIDES OF THE DOOR READING "WARNING - CPS ZONE BOUNDARY - OPEN/CLOSE WITH CARE TO AVOID INJURY"					
8	LABEL PLATE IS INSTALLED ON THE EXTERIOR SIDE OF THE AIR LOCK PROVIDING PURGE TIME BEFORE ENTERING THE AIR LOCK.					
9	RELAY LANTERN IS INSTALLED FACING THE AIR LOCK DOOR ILLUMINATING WARNING AND INSTRUCTION PLACARDS.					249990138
SUPPLY AIR SWEEP						
10	DIAMETER OF SWEEP IS:					
11	CENTER LINE HEIGHT OFF DECK IS 6 FT 7.5 IN					
12	A) ORIFICE PLATE PERMANENTLY INSTALLED (IF NECESSARY)					
	B) ORIFICE PLATE DIMENSIONS PROVIDED:					
13	PROVIDED WITH DC CLASSIFICATION "W"					
14	COVER IS OPERABLE					
15	COVER HAS A LOCKING DEVICE (LATCH) INSTALLED					
16	COVER CAN BE SECURED AWAY FROM THE DOOR					
17	COVER GASKET IS PROPERLY INSTALLED					
INSIDE THE AIR LOCK						
18	BULKHEADS ARE PAINTED BLACK					
19	INTERNAL BULKHEADS AND OVERHEAD ARE SMOOTH					
20	A) STIFFENERS ARE INSTALLED EXTERNAL TO THE AIR LOCK OR					
	B) IF INSTALLED INTERNALLY:					
	1) IS SHEATHING INSTALLED OVER IT					
	2) SILVER BRAZED TO PROVIDE A TIGHT SEAL					
21	SLIP RESISTANT DECK COVERING IS PROVIDED & EXTENDS 6" UP THE BULKHEADS					
22	2" DECK DRAIN IS INSTALLED					679990070
23	DRAIN HAS 4" TRAP LEADING DIRECTLY OVERBOARD					
24	CCOL IS PROVIDED AND CORRECT					
25	COMPARTMENT TARGET IS PROVIDED AND CORRECT					

TYPE 1 AIR LOCK CHECKLIST (PG. 2 OF 2)

	DESCRIPTION	S	U	COMMENTS	STOCK # OR APL/AEL
26	OVERHEAD LIGHTS				6210-01-135-2076
	A) FLUSH MOUNTED				
	B) AIR TIGHT				
	C) HAVE RED LIGHT CAPABILITIES				
	D) SWITCH LOCATION IS IN THE INTERIOR OF THE SHIP				
EXHAUST AIR SWEEP					
27	DIAMETER OF SWEEP IS:				
28	CENTER LINE HEIGHT OFF DECK IS 5 IN				
29	A) ORIFICE PLATE PERMANENTLY INSTALLED (IF NECESSARY)				
	B) ORIFICE PLATE DIMENSIONS PROVIDED:				
30	RAT SCREEN PROVIDED				
31	LIGHT SHIELD INSTALLED IF EXITS DIRECTLY TO WEATHER				
32	PROVIDED WITH DC CLASSIFICATION "W"				
33	COVER IS OPERABLE				
34	COVER CAN BE SECURED INSIDE THE AIR LOCK				
35	COVER HAS A LOCKING DEVICE (LATCH) INSTALLED				
36	COVER CAN BE SECURED AWAY FROM THE DOOR				
37	COVER GASKET IS PROPERLY INSTALLED				
EXIT DOOR (DOOR LEADING DIRECTLY TO WEATHER)					
38	QAWT 26" BY 66" BY 9" AND HAS A 6" FIXED LIGHT				
39	OPERATES PROPERLY AND DOES NOT REQUIRE ADJUSTMENT.				
40	GASKET IS INSTALLED PROPERLY.				
41	DEAD LIGHT COVER IS PROVIDED AND CAN BE SECURED INSIDE THE AIR LOCK. ELIMINATING THE RISK OF CONTAMINATING PERSONNEL WHEN SECURING THE COVER.				
42	DC CLASSIFICATION IS PROVIDED ON BOTH SIDES OF THE DOOR.				
43	SAFETY PRESSURE LATCH IS INSTALLED.				
44	"WARNING PLATE IS PROVIDED ON BOTH SIDES OF THE DOOR READING "WARNING - CPS ZONE BOUNDARY - OPEN/CLOSE WITH CARE TO AVOID INJURY"				
45	LABEL PLATE IS INSTALLED ON THE EXTERIOR SIDE OF THE AIR LOCK PROVIDING PURGE TIME BEFORE ENTERING THE AIR LOCK.				
46	RELAY LANTERN IS INSTALLED FACING THE AIR LOCK DOOR ILLUMINATING WARNING AND INSTRUCTION PLACARDS.				249990138
47	DOOR OPERATED LIGHT SWITCH IS PROVIDED AND OPERATES PROPERLY				219990096
WEATHER DECK					
48	AIR TEST FITTING IS PROVIDED				
49	AIR TEST FITTING HAS DC CLASSIFICATION OF "X"				