UPDATED: 7 April 2004

DDG 51 & 51 FLT 2 CLASS SPRINKLING SYSTEMS CHECK SHEET

FOR USS _____

DATE:_____

REF: (A) PMS 5221/011
(B) NSTM 555-V1
(C) GSO 521E

(BERTHING, MISCELLANEOUS AND VITAL AREA SPRINKLING SYSTEMS)

	IAW	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT
LOCATION:		**MED. STR RM #1**	**Crew Berthing #1**	**Crew Berthing #2**	**Ships Store**	**CPO Berthing #1,1A,1B**	**CIC vital area perimeter**	**Dry Prov. Strm**	**Trash Disp. Rm (PWP)**	**Supply Support Center**	**Supply Dept Strm #1**	**CSE Rm # 3. vital area.**
A. INSPECT SPRINKLING SYSTEM PIPING AND COMPONENTS:		**1-54-2-A 1-58-2-A 1-54-2-A .5-42-2-A**	**2-78-1-L**	**3-97-02-L 3-78-2-A 3-78-1-A**	**1-96-2-Q**	**1-110-0-L 1-115-1-L 1-110-1-L**	**1-126-0-C**	**2-220-2-A**	**2-242-2-Q**	**3-220-2-Q**	**3-220-01-A**	**1-300-0-C**
1. Is the system free of leaks at all components:	5221/011											
a. Firemain supply root cutout valve?	2W-1R											
b. Sprinkling control valve?	2W-1R											
c. Sprinkler heads and piping? Check for damage and pip stenciling.	2W-1R											
d. Pressure gage?	2W-1R											
e. Flow switch?	2W-1R											
f. Flow test assembly and valve?	2W-1R											
g. Flush-out hose valve?	2W-1R											
h. Low-point drain valve?	2W-1R											
i. Sprinkler line testers?	2W-1R											
j. Is the instruction plate installed next to the sprinkler control valve?	GSO 521E											
B. INSPECT SPRINKLER HEADS:	5221/011											
1. Are the sprinkler heads free from paint, dirt and dust?	S-1R											
2. Is there any damage on the sprinkler heads, (broken arms or deflectors)?	S-1R											
3. Are the sprinkler heads the correct type and rating?	GSO 521E											
C. TEST FLOW SWITCH:	5221/011											
1. Did the alarm activate at CCS? Note: System may have to flow for grater than 10 seconds to alarms the system.	R-1S											
2. Did the alarm reset at CCS?	R-1S											

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LOCATION:		**Crew Berthing # 3**	**Crew Berthing # 4**	**Crew Berthing # 5**	**Crew Berthing # 6**	**Crew Berthing # 7**	**CPO Berthing # 2**			
A. INSPECT SPRINKLING SYSTEM PIPING AND COMPONENTS:		**2-300-01-A 2-300-2-L**	**3-300-1-L**	**3-310-2-L**	**3-338-3-L**					
1. Is the system free of leaks at all components:	5221/011									
A. Firemain supply root cutout valve?	2W-1R									
B. Sprinkling control valve?	2W-1R									
C. Sprinkler heads and piping? Check for damage and pip stenciling.	2W-1R									
D. Pressure gage?	2W-1R									
E. Flow switch?	2W-1R									
F. Flow test assembly and valve?	2W-1R									
G. Flush-out hose valve?	2W-1R									

	IAW	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT	SAT/ UNSAT
LOCATION:		**Crew Berthing # 3**	**Crew Berthing # 4**	**Crew Berthing # 5**	**Crew Berthing # 6**	**Crew Berthing # 7**	**CPO Berthing # 2**			
H. Low-point drain valve?	2W-1R									
I. Sprinkler line testers?	2W-1R									
J. Is the instruction plate installed next to the sprinkler control valve?	GSO 521E									
B. INSPECT SPRINKLER HEADS:	5221/011									
1. Are the sprinkler heads free from paint, dirt and dust?	S-1R									
2. Is there any damage on the sprinkler heads, (broken arms or deflectors)?	S-1R									
3. Are the sprinkler heads the correct type and rating?	GSO 521E									
C. TEST FLOW SWITCH:	5221/011									
1. Did the alarm activate at CCS? Note: System may have to flow for grater than 10 seconds to alarms the system.	R-1S									
2. Did the alarm reset at CCS?	R-1S									

REMARKS:	

ASSESSOR(S):_____ _____ DATE: _____