



DEPARTMENT OF THE NAVY  
NAVAL ORDNANCE SAFETY & SECURITY ACTIVITY  
FARRAGUT HALL BLDG D-323  
23 STRAUSS AVENUE  
INDIAN HEAD MD 20640-5555

*WJH* 5/14/01

WOLF \_\_\_\_\_  
KIMBLE \_\_\_\_\_  
MURPHY \_\_\_\_\_  
PICKARD (FILE)

8020HC  
Ser N7144/380  
19 APR 2001

From: Commanding Officer, Naval Ordnance Safety and Security Activity  
To: Commander, Crane Division, Naval Surface Warfare Center (Code 6074), 300 Highway 361, Crane, IN 47522-5001  
Subj: HAZARD CLASSIFICATION FOR THE AN/SSQ-53F AND AN/SSQ-57C SONOBUOYS  
Ref: (a) NAVSURFWARCENDIV Crane Catalog Forms D001640002000047 and D001640002000048

1. As requested by reference (a), the hazard classification assigned to the AN/SSQ-53F Sonobuoy (NSN 5845-01-475-9870, NALC 8W88) and AN/SSQ-57C Sonobuoy (NSN 5845-01-475-9867, NALC 8W88) is 2.2, with UN Serial Number 1013, and Proper Shipping Name of Carbon Dioxide.

2. These classifications are valid only for these configurations. If any changes are made to the configurations, the hazard classification may change and a request for a new classification must be submitted. These sonobuoys contain 16 grams of compressed Carbon Dioxide (21 milliliter volume).

3. For further information or assistance regarding hazard classification, please contact Ms. Karen Maddox (N7144) on DSN 354-6022 extension 198, commercial (301) 744-6022 extension 198, or email: MaddoxKJ@navsea.navy.mil.

THOMAS A. HEITZMANN

By direction

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