



DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND
1333 ISAAC HULL AVE SE
WASHINGTON NAVY YARD DC 20376-0001

IN REPLY TO

NAVSEAINST 4740.1H
Ser 394/0202
3 Aug 09

NAVSEA INSTRUCTION 4740.1H

From: Commander, Naval Sea Systems Command

Subj: NAVSEA SUBMISS/SUBSUNK BILL FOR SUBMARINES AND MANNED
NONCOMBATANT SUBMERSIBLES

Ref: (a) NAVSEANOTE 4740 of 29 June 09
(b) TEAM SUB Standard Operating Instruction (SOI) 27

Encl: (1) NAVSEA Action to be Taken in Support of a U.S.
Military SUBMISS/SUBSUNK Declaration
(2) NAVSEA Action to be Taken in Support of a Friendly
Foreign or Civilian SUBMISS/SUBSUNK Declaration
(3) SEA 07/PEO-SUB SUBMISS/SUBSUNK Action

1. Purpose. To ensure that the Naval Sea Systems Command is prepared to provide assistance whenever Submarine Missing/Submarine Sunk (SUBMISS/SUBSUNK) is declared for a submarine or manned noncombatant submersible.

2. Cancellation. NAVSEAINST 4740.1G of 29 October 2007.

3. Background

a. In the event a U.S. or friendly foreign submarine, a manned submersible operated by either the U.S. Navy or friendly foreign force, or a submersible under U.S. Navy lease or loan is missing or lost, the Navy Department Battle Watch Captain (BWC), Navy Operations Center (NOC) will contact the NAVSEA Operations Center (OPCEN). This event will be referred to as "SUBMISS/SUBSUNK." SUBMISS/SUBSUNK procedures will be placed in effect by the submarine operating authority under whose control the submarine is operating. A vessel may be reported missing (SUBMISS) if the crew fails to observe a scheduled contact (in accordance with its operational orders) within a prescribed time-lapse. A vessel will be reported sunk (SUBSUNK) if the Submarine Emergency Position and Indicating Radio Beacon (SEPIRB) notification system is activated and reported by the National Oceanic and Atmosphere Administration (NOAA) to NOC. If a vessel is known to be lost through an accident or has been

DISTRIBUTION STATEMENT A: Approved for Public Release;
Distribution is Unlimited. However, the instruction can only be added to the NAVSEA Public Website without enclosures.

AUG 03 2009

listed SUBMISS for a prescribed period of time, a SUBSUNK report may be issued. The BWC will notify the NAVSEA Headquarters Watch Officer of the situation.

b. The U.S. Navy currently has active Foreign Military Sales (FMS) cases or Memorandum of Agreement (MOA) to provide Submarine Rescue Services with countries listed in enclosure (3) of reference (a). If U.S. Navy assistance is requested by a foreign nation through a FMS or a MOA agreement, SUBMISS/SUBSUNK will be declared by the BWC.

c. For the loss of a civilian submersible not operated by or under the control of the U.S. Navy, the U.S. Coast Guard may request Navy assistance in accordance with the National Search and Rescue Manual (JCS Publication 3-50 COMDTINST M161120.5A). Provision is made for the use of Navy facilities to meet civil needs on a not-to-interfere basis with higher priority military missions. If U.S. Navy assistance is requested by the Coast Guard, SUBMISS/SUBSUNK will be declared by the BWC.

d. Normally, operational submarine rescue assets will be mobilized directly by the Deep Submergence Unit (DSU), San Diego, CA, under the command of Submarine Development Squadron FIVE in Silverdale, WA. DSU maintains and operates the U.S. Navy's submarine rescue assets and is prepared to undertake rapid response and fly-away submarine rescue missions under the cognizant operational commander. NAVSEA is responsible for providing immediate support to the Chief of Naval Operations and other activities (principally DSU) for conduct of the search, localization, rescue, or recovery operations.

4. Scope

a. This instruction provides direction to:

(1) Ensure that NAVSEA codes who may receive notification of a SUBMISS/SUBSUNK declaration, alert appropriate personnel.

(2) Designate and assign responsibilities to NAVSEA codes for support of SUBMISS/SUBSUNK.

(3) Ensure that within NAVSEA, SUBMISS/SUBSUNK awareness training is conducted.

AUG 03 2009

(4) Ensure that documentation data packages are developed and maintained to support SUBMISS/SUBSUNK operations involving U.S. Navy submarines or U.S. Navy maintained or leased submersibles.

b. The provisions of this instruction will cease to apply should the operation become one of a salvage nature. This occurs when:

(1) The personnel in the submarine escape or are rescued and the submarine or parts thereof remain on the ocean floor.

(2) The personnel entrapped have perished and rescue is no longer possible.

c. Enclosure (1) specifies those actions which must be taken by the NAVSEA Watch Officer or NAVSEA Deputy Commander for Undersea Warfare (SEA 07) when notified of a SUBMISS/SUBSUNK declaration for U.S. Military SUBMISS/SUBSUNK.

d. Enclosure (2) specifies those actions that must be taken by the NAVSEA Watch Officer or SEA 07 when notified of a SUBMISS/SUBSUNK declaration for a friendly foreign or civilian SUBMISS/SUBSUNK.

e. Enclosure (3) provides the SEA 07 SUBMISS/SUBSUNK action bill.

5. Action

a. NAVSEA personnel who receive notification that SUBMISS/SUBSUNK has been declared for a U.S. submarine or a manned submersible operated by the U.S. Navy or under U.S. Navy lease or loan shall immediately contact the NAVSEA Operations Center (OPCEN) at 202-781-3889 or 202-433-3903.

(1) When notified that a SUBMISS/SUBSUNK has been declared, the NAVSEA OPCEN, SEA 07, or their designated staff shall carry out the actions delineated in enclosure (1).

(2) SEA 07 shall direct the NAVSEA response to a SUBMISS/SUBSUNK declaration from the NAVSEA OPCEN (BLDG 197 4W2800). The Program Manager, Advanced Undersea Systems Program (PMS394), shall assist SEA 07 and shall act in his absence in

accordance with enclosure (1).

b. NAVSEA personnel who receive notification that SUBMISS/SUBSUNK has been declared for a friendly foreign or civilian submarine or submersible shall immediately contact the NAVSEA OPCEN at 202-781-3889 or 202-433-3903.

(1) When notified that a SUBMISS/SUBSUNK has been declared, the NAVSEA OPCEN, SEA 07, or their designated staff shall carry out the actions delineated in enclosure (2).

(2) SEA 07 shall direct the NAVSEA response to a SUBMISS/SUBSUNK declaration from the NAVSEA OPCEN. PMS394 shall assist SEA 07 and shall act in his absence in accordance with enclosure (2). The actions identified in reference (b) shall be carried out at the direction of SEA 07, PEO SUB, or their designated representative.

c. The Supervisor of Salvage, in the event of a SUBMISS/SUBSUNK incident, shall be prepared to push information of available SUPSALV Search and Recovery assets and mobilization requirements to ALCON via ISMERLO.

d. The NAVSEA Command Watch Officer (SEA 00ZW) shall ensure that a copy of this instruction and reference (a) are readily available to the NAVSEA OPCEN.

e. PMS394 is responsible to verify and update this instruction.

f. PMS392 shall ensure all technical documentation associated with submarine systems is maintained and audited on an annual basis.

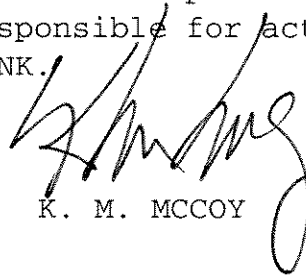
g. SEA 07 shall ensure that the following documents for U.S. submarines are located in the TEAM Submarine Technical Information Center (TIC) located in Bldg. 201, Room 4E220.

- Booklet of General Plans
- SUBSAFE Certification Boundary Book
- Damage Control Book Vol. 5 of SSM
- Ship Information Book

- Ship Salvage Drawings
- Ship Systems Manuals
- Steam and Electric Plant Manuals
- Training Aid Booklets
- Submersible System Certification
- Submersible Scope of Certification Notebooks

Additionally, SEA 07 shall maintain in the TIC, a copy of Sea Trial Agendas and Sea Trial SITREPs for new construction and post major depot availability sea trials.

h. Enclosure (3) is provided for all Program Managers to post conspicuously throughout their office spaces as a quick reference for those individuals responsible for action items upon notification of SUBMISS/SUBSUNK.



K. M. MCCOY

Distribution:

SNDL A1J	ASSTSECNAV RDA
A1J1L	PEO IWS
A1J1M	PEO LMW
A1J1N	PEO SUB
A1J1O	DIRSSP
A1J1Q	PEO CARRIERS
A2A	Chief of Naval Research
A3	Chief of Naval Operations (N87, N873, NO9B)
A5	Chief of Naval Personnel
B5	COMDT COGARD
21A	Fleet Commanders
23	Force Commanders
24G	Submarine Force Commanders
26VV	Submarine Force Shipyard Representatives
28K1	Submarine Group and Squadron LANT
28K2	Submarine Group and Squadron PAC
D3A	NAVY IPO
FB30	NAVSHIPREPFAC
FD1	COMNAVDIST WASHINGTON DC
FF1	COMNAVSAFECEN

NAVSEAINST 4740.1H

AUG 03 2009

FKA1B	COMSPAWARSSYSCOM
FKP1E	NAVUNDERSEAWARCENDIV
FKP4A	NAVSURFWARCEN COASTSYSSTA
FKP4E	NAVSURFWARCEN CARDEROCKDIV
FKP6	NAVXDIVINGU
FKP7	Shipyards
FKP8	SUPSHIP
FT44	NAVDIVESALVTRACEN
FT88	EDOSCOL

Copy to:

- SEA 00
- SEA 09
- SEA 00C (10)
- SEA 00D
- PEO SUB (5)
- SEA 08 (5)
- SEA 07 (5)
- SEA 07Q (5)
- SEA 05U7T (5)
- PMS392 (5)
- PMS394 (10)
- PMS398 (5)
- PMS399 (5)
- PMS450 (5)
- SEA 09M