



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
WASHINGTON, DC 20350-2000

IN REPLY REFER TO
OPNAVINST 5513.5C
N09N2

JUL 21 2008

OPNAV INSTRUCTION 5513.5C

From: Chief of Naval Operations

Subj: DEPARTMENT OF THE NAVY LIST OF SECURITY CLASSIFICATION
GUIDES FOR UNDERSEA WARFARE PROGRAM

Ref: (a) OPNAVINST 5513.1F
(b) SECNAV M-5510.36
(c) CNO ltr 5510 Ser N09N2/8U223000 of 7 Jan 08 (NOTAL)
(d) SECNAV memo of 21 Jun 07 (NOTAL)

Encl: (1) List of Active Undersea Warfare Program Guides
(2) List of Cancelled Undersea Warfare Program Guides

1. Purpose

a. Provide an updated list of the active and cancelled Undersea Warfare Program Security Classification Guides (SCGs), inclusively listed in enclosures (1) and (2).

b. Advise that SCGs will no longer be included as separate enclosures to the basic instruction. An active list of the SCGs and separate lists, such as enclosure (2), will be included, when applicable. This will permit Chief of Naval Operations (Assistant for Information and Personnel Security) (CNO) (N09N2)) to expeditiously issue updates to the basic instruction and put forth the most current list of active SCGs, to better serve derivative classifiers.

c. Advise of a change in the assignment of the Identification (ID) number for each SCG. Specifically, the ID number for each SCG will no longer include an alphabetic designator that corresponds with the latest change to the Office of the Chief of Naval Operations Instruction (OPNAVINST) 5513.5 series (i.e., ID number 05B-02 will now be 05-02). Revisions to the SCG will still be inclusive with the ID number (i.e., 05-02.2, with .2 representing the second revision to that specific SCG). The revision number is assigned by the Original

Classification Authority (OCA) and will not start over when an update to the OPNAVINST 5513.5 series is issued, as in the past. ID numbers will continue to be assigned through CNO(N09N2), per reference (a). Reference (a) will be updated to reflect the new process for recording the ID number.

2. Cancellation. OPNAVINST S5513.5B.

3. Action

a. OCAs shall remove the alphabetic designator as part of the ID number for each of their respective SCGs. This should eliminate confusion when the instruction is updated and further aid in expediting notification of updates to the list of SCGs in the OPNAVINST 5513.5 series.

b. SCGs listed in enclosure (1) shall be disseminated by the OCA, per reference (b); however, copies may also be obtained from CNO(N09N2) at (202) 433-8847, DSN 288-8847, or (202) 433-8862, DSN 288-8862.

c. The SCGs listed in enclosure (2) have been cancelled or incorporated in other classification guides and should be destroyed.

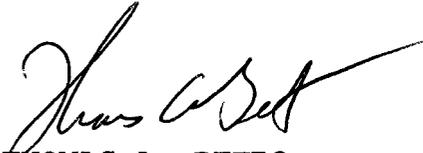
d. Derivative classifiers shall ensure the SCGs listed in enclosure (1) serve as the basis for the security classification of those programs affected.

e. Derivative classifiers shall adhere to the guidance in reference (c) for converting the duration of classification when an active SCG prescribes "Originating Agency's Determination Required" or exemption categories X1 through X8.

f. OCAs shall review their respective SCGs to comply with the duration of classification requirements of Executive Order 12958, as amended, and as directed by references (b) and (d). In addition, OCAs shall consider classification by compilation when updating SCGs due to the large volume of data transmitted and stored on unclassified and classified Department of the Navy (DON) networks and web sites.

JUL 21 2008

4. Records Management. All records created by this instruction, regardless of media, shall be managed in accordance with SECNAV Manual 5210.1.



THOMAS A. BETRO
Special Assistant for Naval
Investigative Matters and Security

Distribution:

Electronic only, via Department of the Navy Issuances Web site
<http://doni.daps.dla.mil>

JUL 21 2008

LIST OF ACTIVE UNDERSEA WARFARE PROGRAM GUIDES

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
U	05-02	Active/Passive/Special Purpose Submarine Sonar AN/BQA-8; AN/BQH-8; AN/BQQ-3, -5B/C, -6, -9; AN/BQR-7, -15, -19, -20, -21, -T4; AN/BQR-22 Series (less AN/BQR-22A (EC-15)); AN/BQR-23; AN/BQS-4, -14, -15, -24, and OL-218/BQ
C	05-03	Acoustic Warfare, Submarine
U	05-05	Gas Management System
U	05-08	Charts, ASW Prediction Area
C	05-09	Charts, Arctic
C	05-10	Deep Submergence Systems Program
C	05-11	Detectability Reduction Project, SSN
U	05-15	Environmental Support Product, ASW
U	05-18	Intrepid, AN/BSQ-3A
S	05-19	LAMBDA
C	05-20	Magnetic Anomaly Detection (MAD) Operational Effectiveness (MOE) Charts
C	05-22	Rapidly Deployable Surveillance System (RDSS)
U	05-23	Oceanographic Information
U	05-24	Oceanic Sounding
U	05-27	POLARIS/POSEIDON/TRIDENT Weapon System
C	05-30	SSBN Security Program
U	05-31	Security Alarm System Circuit FZ, 4FZ and 5 FZ

Enclosure (1)

JUL 21 2008

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
U	05-32	Sensor for Attack Submarines and Surface Combatants, High Accuracy Velocity
C	05-33	Sonar Technical Information, Bionic
U	05-34	Sonar and Acoustic Warfare Exploratory Development (formerly Sonar and Acoustic Warfare Technical Information)
U	05-35	Sonar Processing Equipment, SSBN Improved
C	05-37	Submarine Warfare Matters
U	05-38	Submarine Technology, Nuclear and Conventional
U	05-39	SUBROC
S	05-40	Undersea Surveillance (Mobile Systems) (formerly Surveillance Towed Array Sensor System (SURTASS))
S	05-41	Submarine Support Equipment Program (SSEP)
S	05-42	Sound Surveillance System (SOSUS)
U	05-44	Torpedoes (MKs 37, 44, 45 and Freedom)
U	05-45	Underwater Targets
C	05-46	Ocean Environment data and Products
U	05-48	Towing, High Speed Feasibility
C	05-49	UNDERKEEL Missile Technology (UMT)
U	05-52	Navy Command and Control System (NCCS) Ashore (Formerly ASW Centers Command and Control System (ASWCCCS))
U	05-53	Submarine Special Operations
C	05-55	Silencing Data, Ship

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
C	05-56	Propulsors, Submarine formerly Propulsors)
U	05-57	Vibration Data, Ship
U	05-58	Hull Integrity Test Dive Site (HITS) Charts
C	05-63	Submarine Towed Array Improvement Program (TAIP)
S	05-64	Mobile Submarine Simulator System (MOSS)
C	05-66	Magnetic Anomaly Detection and Identification Ranging (MADIAR)
C	05-67	Submarine Advanced Combat System (SUBACS)
U	05-68	AN/BLD-1
U	05-69	Periscopes
U	05-70	AN/BRD-7
C	05-71	MK 50 Torpedo (formerly Advanced Lightweight Torpedo (ALWT)
U	05-72	Artic Operations
S	05-73	Arctic Warfare Programs
S	05-76	Project Ariadne
C	05-77	MK 48 Advanced Capability Torpedo (ADCAP)
C	05-78	MK 46 Torpedo
C/FRD	05-79	Sea Lance (formerly (ASWSOW)
C	05-80	Geophysical Navigation (Geomagnetic Navigation and/or Gravimetric Navigation)
S	05-81	Quick Reaction Surveillance System (QRSS)

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
C	05-83	Submarine Torpedo Defense (SMTD)
C	05-84	Special Hull Treatment (SHT) System
U	05-85	Turbine Pump Ejection System (TPES); Air Turbine Pump (ATP)
U	05-86	UNDERSEA Warfare Marine Mammal Systems (MMS)
U	05-87	Submarine Offboard Mine Search System (SOMSS) (formerly Unmanned Undersea Vehicle (UUV))
U	05-88	AN/BSY-2, Submarine Combat System
S	05-89	CLAYMORE SNAPPER, Project
U	05-90	Submarine Technology for New Design Nuclear Powered Attack Submarines Commencing with SEAWOLF Class (SSN-21)
U	05-91	Unintentional Transient Exploitation (UTE)
U	05-92	MK 48 Torpedo
U	05-93	USS Dolphin, DSV and DSRV
U	05-96	AN/BQN-17, Depth Sounder
S	05-97	T-AGS 45
U	05-98	Torpedo Exploratory and Advanced Development Programs
C	05-99	Follow-Through Torpedo Warhead (FTW)
S	05-100	Port Area Surveillance (PASS) Technology Evaluation Testbed (TET)
U	05-101	Acoustic Device, Counter-Measure (ADC) MK 4
U	05-103	Mobile Multifunction Device (MMD) (ADC-EX-11)

JUL 21 2008

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
U	05-104	AN/BSY-1(V), Submarine Combat Control/Acoustic Set
S	05-106	Acoustic Model Applications Project (AMAP)
U	05-107	Active Acoustic Counter-Measures
U	05-108	Acoustic Device, Counter-Measure (ADC) MK 3
U	05-109	Active Optics Countermeasures
U	05-110	Acoustic Device, Counter-Measure (ADC) MK 1 MOD 0
U	05-111	Acoustic Device, Counter-Measure (ADC) MK 2 MOD 0
U	05-112	Countermeasure Set, Acoustic (CSA) MK 2
U	05-113	Naval Acoustic Electro-Mechanical (NAE) Beacon MK 3
U	05-114	AN/BQR-22A (EC-15), Sonar Receiving Set
U	05-115	Advanced Deployable System (ADS)
U	05-116	Countermeasure Detection and Control Set, AN/WLY-1
U	05-117	Gas Generator (GG), MK 77
U	05-118	Sonar Receiving Set, AN/WLR-9/12/17
U	05-119	Anti-submarine Warfare Training Target System MK 30 MOD 2
U	05-121	AN/BQH-9(V)
U	05-123	Element Recording Data System (ERDS)
C	05-124	New Attack Submarine Non-Acoustic Signature

JUL 21 2008

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
U	05-125	Integrated Electronic Support Measures Mast (IEM)
U	05-127	Long-Term Mine Reconnaissance System (LMRS)
U	05-128	AN/BQS-15 Detecting Ranging Set Forward Look Equipments Engineering Change (EC-17 and Later) and Deep Submergence Obstacle Avoidance Sonar (DS/OAS) Family
U	05-129	Submarine Vertical Launch System
U	05-130	Mini-Element Recording System (MERS)
S	05-131	Fixed Distribution Systems (FDS)
U	05-132	AN/BQH-10 Mini-Acoustic Recording System (MARS)
U	05-133	AN/BQH-5 Data Gathering Set (DGS)
U	05-134	Lidar Warning Receiver (LWR), AN/BER-1
U	05-135	Near Term Mine Reconnaissance System (NMRS)
C	05-136	Lightweight Hybrid Torpedo
C	05-137	Project M
U	05-139	MK 48 ADCAP (MOD 5 and Beyond), MK 50 and/or MK 54 Torpedoes
C	05-140	Super Cavitating High Speed Bodies Technology
U	05-141	AN/WSQ-11 Torpedo Defense System (TDS)
U	05-142	Submarine Technology for Ohio Class Submarines Converted for Strike and Special Operations (SSGNs)
U	05-143	Large Scale Vehicles

<u>CLASS</u>	<u>ID</u>	<u>SUBJECT</u>
U	05-144	Submarine Technology for Jimmy Carter (SSN-23) Multi-Mission Project (MMP)
U	05-145	AN/BQH-11(V)
U	05-146	Murky Waters
U	05-147	Acoustic Device, Countermeasures (ADC) MK-1 MOD 1
U	05-148	Acoustic Device, Countermeasures (ADC) MK-2 MOD 1
U	05-149	Acoustic Device, Countermeasures (ADC) MK-3 MOD 1
U	05-150	Acoustic Device, Countermeasures (ADC) MK-4 MOD 1
U	05-151	Gas Generator (GG) MK 77 MOD 0
U	05-152	Mission Reconfigurable Unmanned UNDERSEA Vehicle (MRUUV)
U	05-153	Special Towed Array
U	05-154	RIGEL

LIST OF CANCELLED UNDERSEA WARFARE PROGRAM GUIDES

<u>ID</u>	<u>SUBJECT</u>
05-04	Air Defense Weapon System, Submarine
05-06	ART & STAR
05-07	Combat System, Improved
05-12	Detection Program, ASW Infrared
05-13	Detection, Surface Effects
05-14	Diver, military Mission Support Package
05-16	Inshore Undersea Warfare
05-17	SSN Combat Control System Improvement Program (CCSIP)
05-21	Magnetic Signal Processing techniques used for Magnetic Classification Detection
05-25	Project Pixie
05-26	Periscope/Electro-optic Sensor Simulator, Advanced Visual/Near Visual Submarine
05-28	Rapid Passive Acoustic Localization (RAPLOC)
05-29	Suspended Array Surveillance Subsystem (SASS)
05-36	Sonar, Submarine Improved Mine Avoidance
05-43	Sonar, Project Courageous
05-47	TUBA Program
05-50	Unmanned Free Swimming Submersible (UFSS)
05-51	Paints, Organo-Metallic Polymer (OMP) Anti-fouling

JUL 21 2008

<u>ID</u>	<u>SUBJECT</u>
05-54	Marine Bioluminescence
05-59	Short Time
05-60	Bottom Look
05-61	AN/SQR-18, 18A and 19, Tactical Towed Array Sonar (TACTAS)
05-62	AN/SQR-15, Towed Array Surveillance System (TASS)
05-65	Advanced Submarine Control Program (ASCOP) and Control System Test Vehicle (CSTV)
05-74	Low Frequency Active Acoustics (LFAA)
05-75	Acoustic Device Countermeasure (ADC) EX 9 System
05-82	TI-100 Titanium Development Program
05-94	LIMIT ARCHER
05-95	NLQ-1, Countermeasure
05-102	Countermeasure Command and Control Unit (CMC ²)
05-105	New Sonar Intercept System (NSIS)
05-120	AN/BQH-5 (V)
05-122	AN/BQH-10 (V)