

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

IN REPLY REFER TO

OPNAVINST 5513.2C

NO 9N2 & 1 2008

#### OPNAVINST INSTRUCTION 5513.2C

From: Chief of Naval Operations

Subj: DEPARTMENT OF THE NAVY LIST OF SECURITY CLASSIFICATION

GUIDES FOR AIR WARFARE SYSTEMS

Ref: (a) OPNAVINST 5513.1F

(b) SECNAV M-5510.36

(c) CNO ltr 5510 Ser N09N2/8U223000 of 7 Jan 08 (NOTAL)

(d) SECNAV ltr of 21 Jun 07 (NOTAL)

Encl: (1) List of Active Air Warfare Program Guides

(2) List of New Air Warfare Program Guides

(3) List of Revised Air Warfare Program Guides

(4) List of Cancelled Air Warfare Program Guides

#### 1. Purpose

- a. Provide an updated list of the active, new, revised, and cancelled Air Warfare System Security Classification Guides (SCGs), inclusively listed in enclosures (1) through (4).
- 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 those in enclosures (2) through (4), will be included, when applicable. This will permit Chief of Naval Operations (Assistant for Information and Personnel Security) (CNO (NO9N2)) 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) 5513.2 series (i.e., ID number 02B-02 will now be 02-02). Revisions to the SCG will still be inclusive with the ID number (i.e., 02-02.2, 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 5513.2 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 C5513.2B.

#### 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 5513.2 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 (4) 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.

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

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Special Assistant for Naval Investigative Matters and Security

Distribution:

Electronic only, via Department of the Navy Issuances Website <a href="http://doni.daps.dla.mil">http://doni.daps.dla.mil</a>

## LIST OF ACTIVE AIR WARFARE PROGRAM GUIDES

CLASS	ID	SUBJECT
U	02-02.1	A-6, INTRUDER
U	02-03.1	A-7, CORSAIR
U	02-04.1	AV-8, HARRIER
U	02-05	ACEVAL-AIMVAL
U	02-06.1	A-4, SKYHAWK
U	02-07	AGILE (AGM-95) Missile
U	02-08	Anti-personnel, Anti-material (APAM) Cluster Weapon, CBU-59/B
υ	02-09	Project BEARTRAP
υ	02-10	BULLDOG (AGM-83A) Missile
U	02-11	BULLPUP (AGM-12) Missile
U	02-12	CH-46 Helicopter
U	02-14	Project CHARGER BLUE
υ	02-15	CONDOR (AGM-53A) Missile
U	02-16.1	CRYPTO Installations
U	02-17	Detector, IRCCM, Single, Two Color
U	02-18.2	E-2C, HAWKEYE
U	02-19	EA-3, SKY WARRIOR
U	02-20.1	EA-6B PROWLER
U	02-22.1	ERA-3B, SKY WARRIOR
U	02-23.1	F-4, PHANTOM
υ	02-24	F-8, CRUSADER
υ	02-25.1	F-14A/B, TOMCAT
U	02-26	F/A-18, HORNET
U	02-27	XFV-12A, VSTOL Technology Prototype

## OPNAVENST 5513.2C

CLASS	<u>ID</u>	SUBJECT
σ	02-28	AH1, Helicopter Series
U	02-29	H-2, Helicopter
υ	02-30	HARM (AGM-88A) Missile
υ	02-31.4	HARPOON Weapon System (A/R/UGM-84)
Ū	02-34	Airborne Sensor Imagery and Imaging Systems
υ	02-36.4	Aircraft Inventories and Logistics
U	02-38	KA-6D Tanker
U	02-39.2	Lamps, MK III, SH-60B
U	02-40	OV-10A/D, BRONCO
U	02-41.2	P-3B/C, (ORION) Maritime Patrol Aircraft
υ	02-42	PAVE KNIFE, AVQ-10 Laser Target Designator System
ΰ	02-43	High Speed Anti-Radiation Demonstration (HSAD)
U	02-44.1	RA-5C, VIGILANTE
U	02-47.1	Rockeye II, MK 20 MODs
U	02-48	Rocket Motors
U	02-49	S-2G, TRACKER
Ū	02-50.1	S-3A and S-3B, VIKING Weapon System Improvements
U	02-51	SH-2G MK I Lamps
υ.	02-52	SEA KING SH-3, D/H
υ	02-53	Seeker, Active Optical Terminal Homing (AOTH)
ប	02-56.1	SHRIKE Missile AGM-45A-1/1A/2/3/3A/ 3B/4/6/7/9/10
Ū	02-57	SIDEWINDER 1C (AIM-9C, AIM-9D, AIM-9G and AIM-9H)
υ	02-58.1	SIDEWINDER AIM-9L

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CLASS	ID	SUBJECT
U	02-59	SIDEWINDER AIM-9B/E/J/N/P
U	02-61	SPARROW Missile, AIM-7F
υ	02-63	Combat Survivability Program, NAVAIR Aircraft
υ	02-65	Tactical Air Reconnaissance Pod (TARPS)
U	02-67	ASW Operations Center (ASWOC) Carrier and Land Based (CV-TSC and VP-TSC)
U	02-68.1	Target Recognition, Non-Cooperative (NCTR)
σ	02-69	Target Systems, Aerial
υ	02-71	Tomahawk Cruise Missile
С	02-78.1	WALLEYE Guided Weapon
υ .	02-79.3	Weapons Control Radar, Advanced Modular
υ	02-80	ZUNI Rocket
U	02-82	Reference File
υ	02-84.1	SPARROW, AIM-7E
υ	02-85	Target, Firebrand Supersonic (XBQM-111A)
υ	02-86	HARPOON Weapon System (Baseline)
<b>U</b>	02-87	PHOENIX Missile System, AIM-54C
С	02-89.2	EP-3 CILOP Program (Aries II)
U	02-90	A-6 All Weather Standoff Attack Control System (AWSACS)
ט	02-91.1	USN Tactical Aircrew Combat Training System (TACTS) and USAF Air Combat Maneuvering Instrumentation/ Measurement Debriefing System (ACMI/MDS) Project, AN/USQ-T2(V) and AN/USQ-T4(V)
U	02-92	Air Expendable Electromagnetic Radiation (EMR)(Non-RF) Decoys
ט	02-93	Supersonic Air-to-Surface Missile

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CLASS	<u>ID</u>	SUBJECT
С	02-94	Pseudo Random
ប	02-95.1	SPARROW Missile AIM/RIM-7M
U	02-96	CH-53 Helicopter
ט	02-98	Tactical Air Operations Module (TAOM), AN/TYQ-23
U	02-99	V-22 Osprey Aircraft (formerly JVX)
υ	02-100	Exploratory Development Air Weaponry Program
U	02-101	BIGEYE Weapon
U	02-102.2	Advanced Air-to-Air Missile (AAAM)
ט	02-104.1	SIDEWINDER Anti-Radiation Missile (SIDEARM)
U	02-105	PLAT/ILARTS Tapes
U	02-108	VMX
U	02-110	Countermeasures Set, AN/ALQ-149
υ	02-111.	Supersonic Low Altitude Target (SLAT), AQM-127A
ΰ	02-112	Standoff Land Attack Missile (SLAM), AGM-84E
С	02-113	Control Monitor Set, Guided Weapon, AN/AWW-13
U	02-114	DEMON
υ	02-115	Advanced Interdiction Weapon System (AIWS)
. U	02-117	AN/APS-137(V) Inverse Synthetic Aperture Radar (ISAR)
U	02-118	Fuel-Air Explosive Technology
U	02-119	Airborne Active Expendable Decoy (AAED)
υ	02-120	Counter Low Observables RDT&E (formerly LIMIT LAKE)

CLASS	ID	SUBJECT
Ū	02-121	Low Observables RDT&E (formerly LIMIT RANCH)
Ū	02-122	Geo-locating Aircraft (formerly LIMIT PYTHON)
С	02-123	SEA RAY
υ	02-124	AN/APG-65 Radar System
ΰ	02-125	HH-60H, Helicopter Combat Support and HH-60J, Helicopter Medium Range Recovery
υ	02-126	Activated Metal Decoy Flare
υ	02-127	SIDEWINDER AIM-9X
υ	02-128	OR-89AA Forward-looking Infrared Receiver
U	02-132	UHF Data Link
υ	02-134	AN/ARR-78(V)1/2 Radio Receiving Set and AN/ALQ-158(V)1 Adaptive Controlled Phased Array Antenna
U	02-135	AN/ALQ-167(V) Counter-measures Set
U	02-136	SPARROW Missile AIM/RIM-7 Missile Homing Improvements Program (MHIP)
U	02-137	MK 2 MOD 7 Penguin Missile System
υ	02-138	Acoustic Intercept System (AIS)
υ	02-139	Electromagnetic Countermeasures Dispensers and Expendables (Chaff and Flares)
U	02-140	AN/AWG-9, Weapon Control System
U	02-141	Tactical Surveillance Sonobuoy, AN/SSQ-102
υ	02-142	AN/ALR-67 Advanced Special Receiver (ASR)
U	02-143	AN/AAR-47, Missile Warning Set
υ	02-144	<pre>Infrared Search and Track System(IRSTS), (AN/AAS-42(XN-2))</pre>
U	02-145	AN/ALR-67(V)2, Countermeasures Receiving Set

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<u>CLASS</u>	ID	SUBJECT
Ū	02-146	AN/ARR-84 and AN/ARN-146 Radio Receiver Set
Ū	02-147	CBU-78/B, CBU-78/A/B, CBU-78/B/B, Gator Weapon System
U	02-148	Advanced Rocket System (ARS)
C	02-150	ES-3A Modification Program
υ	02-151	Activated Metal Decoy (AMD)
Ū	02-153	Passive, Directional Sonobuoy, AN/SSQ- 53E
U	02-154	AX
ū	02-155	AN/AYK-14(V) CP-2090
Ū	02-156	AN/AST-4; AN/AST-6, Radar Emission Simulating Sets
U	02-158	Glint and Scintillation Program
Ū	02-159	Integrated Defensive Avionics Program (IDAP) Missile Warning System
Ū	02-161	VH-60 Executive Transport
Ū	02-163	Infrared Analysis, Measurements and Modeling Program (IRAMMP)
Ū	02-164	AN/AAR-53 (CFF) and AN/AAQ-19 (NAVFLIR) A-12 Aircraft Electro-Optical Systems
Ū	02-165	Generic Expendable (GEN-X) Jammers
Ū	02-166	AN/AAR-50 Thermal Imaging Navigation Sensor (TINS)
υ	02-167	Improved Extended Echo Ranging (IEER) System; Air Deployable Active Receiver (ADAR), AN/SSQ-101 (XN-1) and Avionics
U	02-168	AN/AAS-33(A), Detecting and Ranging Set
Ü	02-169	AN/ALQ-164 Defensive Electronic Counter- measures Set
υ	02-170	AN/ASB-19(V), Angle Rate Bombing Set
U	02-171	AN/APG-71 Radar System

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CLASS	<u>ID</u>	SUBJECT
Ü	02-172	Passive, Directional Sonobuoy (AN/SSQ-77A)
Ū	02-173	Passive, Directional Sonobuoy (AN/SSQ-77B)
Ü	02-174	Air Anti-Submarine Warfare Counter- Countermeasure
U	02-175	UHF/VHF Radio
Ü	02-176	Directional Command Active Sonobuoy System (DICASS), AN/SSQ-62B
υ	02-177	Advanced Airborne AAW Engagement System
ט	02-178	AN/USC-13 Airborne VLF Communications System (TACAMO Strategic Communications System) with Enhanced VERDIN System (EVS)
<b>U</b> .	02-179	Tactical Electronic Reconnaissance Processing and Evaluation System (TERPES) Phase II Update
U	02-180	SIDEWINDER, AIM-9S
ט	02-182	Tactical Aircraft Mission Planning System (TAMPS)
U	02-184	Multiple Wavelength Aircrew Laser Eye Protection Spectacle
U	02-185	F-14D Mission Computer, AN/AYK-14(V) (CP-1700)
U	02-186	SH-60F CV/ASW Inner-Zone Helicopter
υ	02-187	UH-1N Helicopter Upgrade
U	02-188	Control-Monitor Set, Guided Weapon, AN/AWW-14(V)
U	02-189	Countermeasures Dispenser System (CMDS), AN/ALE-47
U	02-190	Evolved Sea Sparrow Missile (ESSM) Program
υ	02-192	Passive, Directional Sonobuoy, AN/SSQ-57B
υ	02-193	Skyball Data Collection Program

CLASS	ID	SUBJECT
ū	02-194	Shipboard Advanced Radar Target Identification System (SARTIS), Non-cooperative Target Recognition
บ	02-195	Mobile-Miniature Operations Control Center (MOCC), Miniature Anti-submarine Warfare Operations Center (ASWOC)
U	02-198	Cooperative AV-8B Harrier II Plus
U	02-199	MV-22 Osprey
U	02-201	MJU-27/B Decoy Device
Ū	02-202	ML90 LAMPS Mine Detection System, Magic Lantern
υ	02-203	Generic Acoustic Simulation System (GASS)
Ü	02-205	AN/ALR-66(V) 1, A(V)1, 2, 3, A(V)3, B(V)3, 4, 5 and 6
U	02-207	Project Ballerina
U	02-208	AN/ALQ-144 Infrared Jammer
υ	02-209	AN/ALQ-157 Infrared Jammer
U	02-210	AN/APQ-148/156 Multi-mode Radar System
U	02-212	A-6E Upgrade V
U	02-213	AN/APG-73 Radar System
Ū	02-214	E-2C Hawkeye Update Development Program (UDP) (Mission Computer Upgrade
U	02-215	SIDEWINDER, AIM-9M
U ·	02-216	VH-3D, Executive Transport
Ū	02-217	Forward Looking Infrared (FLIR) Contingency Kit
Ū	02-219	Egyptian E-2C, Hawkeye
U	02-220	Egyptian E-2C, Hawkeye, Tactics Trainer Device 15F8E
U	02-221	Joint Advanced Strike Technology (JAST) Program

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CLASS	ID	SUBJECT
υ	02-224	F/A-18 New Technology
υ	02-225	F-14D Tomcat
Ū	02-226	Harpoon Weapon System (A/R/UGM-84), Block II Upgrade, FMS Version
U	02-227	USN Tactical Combat Training System (TCTS)
U	02-228	Deceptive Electronic Countermeasures (AN/ALQ-126B)
υ	02-229	Deceptive Electronic Countermeasures (AN/ALQ-126)
σ	02-230	Target Sight System (TSS) for AH-1Z
U	02-231	Advanced Extended Echo Ranging (AEER) System - Air Deployable Low Frequency Projector and Avionics
Ū	02-232	ASX-4 Advanced Imaging Multi-Spectral Sensor (AIMS)
U	02-233	AN/ALR-67(V)3 Countermeasures Receiving Set
υ	02-234	Advanced Anti-Radiation Guided Missile
U	02-235	Lamps MK III SH-60R
ŭ	02-236	Signature Managed Air Traffic Control, Approach and Landing Systems (SMATCALS)
Ū	02-237	Joint Standoff Weapon System (JSOW), AGM-154
υ	02-238	F/A-18 Active Electronically Scanned Array (AESA) Radar
U	02-239	CV-22 OSPREY
ŭ	02-240	T700-GE-401 and T700-GE-401C Turbo-shaft Engines
U	02-241	Vertical Takeoff and Landing Tactical Unmanned Aerial Vehicle (VTUAV)
U	02-242	Unmanned Aerial Vehicle (UAV) Broad Area Maritime Surveillance (BAMS)

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CLASS	ID	SUBJECT
S	02-243	AN/SLQ-20 Upgrade System
U	02-245	AN/ULQ-21, AN/DLQ-3, counter measure sets
ŭ	02-246	Air Defense Communication Platform (ADCP), AN/MSQ-124
U	02-248	EA-18G
U	02-249	BLU-126/B Low Collateral Bomb
U	02-250	Composite Tracking Network (CTN)
U	02-251	Joint Service Advanced Laser Eye Protection
U	02-252	Battle Group Passive Horizon extension System

### LIST OF NEW AIR WARFARE PROGRAM GUIDES

CLASS	ID	SUBJECT
U	02-245	Unmanned Aerial Vehicle (UAV), Broad Area Maritime Surveillance (BAMS)
Ū	02-246	Countermeasures Sets (AN/ULQ-21(V) and AN/DLQ-3(V)
ŭ	02-248	EA-18G
U	02-249	BLU-126/B Low Collateral Damage Bomb Warhead
U	02-250	Composite Tracking Network
U	02-251	Joint Service Aircrew Advanced Laser Eye Protection Visor (JALEPV)
Ū	02-252	Battle Group Passive Horizon Extension System

### LIST OF REVISED AIR WARFARE PROGRAM GUIDES

CLASS	ID	SUBJECT
υ	02-26	F/A-18 Hornet (All Series)
ט	02-28	AH-1 Helicopter Series
υ	02-31	HARPOON Weapon System (A/R/UGM-84)
υ	02-118	Fuel-Air Explosive Technology
υ	02-124	AN/APG-65 Radar System
υ	02-127	Sidewinder AIM-9X
υ	02-148	Advanced Rocket System
ΰ	02-182	Tactical Aircraft Mission Planning System (TAMPS)
ט	02-213	AN/APG-73 Radar System
ΰ	02-221	Joint Advanced Strike Technology (JAST) Program
υ	02-229	Deceptive Electronic Countermeasures (AN/ALQ-162)
U	02-235	LAMPS MK III SH-60R
υ	02-237	Joint Standoff Weapon System (JSOW), AGM-154
υ	02-238	F/A-18 Active Electronically Scanned Array (AESA) Radar
U	02-239	CV-22 Osprey
υ	02-240	T700-GE-401 and T700-GE-401C Turboshaft Engines
υ	02-241	Vertical Takeoff and Landing Tactical Unmanned Aerial Vehicle
υ	02-242	Unmanned Aerial Vehicle (UAV) Broad Area Maritime Surveillance

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## LIST OF CANCELLED AIR WARFARE PROGRAM GUIDES JUL 2 1 2008

ID	SUBJECT
02-13	CHAPARRAL Missile
02-21	EC-121, Constellation
02-32	IMAGERY, Airborne Passive Scanning Infrared Imagery Systems
02-33	Imagery Systems, Airborne Radar
02-35	Integrated Display System (Advanced)
02-37	Infrared Countermeasures, Airborne(IRCM)
02-45	RF-X, Tactical Reconnaissance System
02-46	Remotely Piloted Vehicle (RPV) System
02-54	Seeker, Day/Night Indirect Attack (DNIAS)
02-55	Seeker For Direct Fire Weapons, Low Cost Night
02-60	Solution Propellants Propulsion Analysis
02-62	Standard Arm Missile
02-64	Tactical Air Control/Air Defense Joint Interface Program
02-66	AN/ALQ-99, Tactical Jamming System (EA6B Aircraft)
02-70	TOA Location and Guidance
02-72	T-39
02-73	Vision Systems, Night Helicopter
02-74	VAMX (All-Weather Medium Attack)
02-75	MPA (Maritime Patrol Aircraft)
02-76	Refueler/Assault Transport (KCX), Aerial
02-77	VSTOL, Advanced Aircraft
02-81	Fuel Air Explosive (FAE), CBU-55/72 and CBU-72B
02-83	Attack Warning and Protection Systems (AWAPS)

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<u>ID</u>	SUBJECT JUL 2 1 2008
02-88	Low Radar Cross Section (RCS) Materials (Project Newboy)
02-97	Fuel-Air Explosive (FAE) II Weapons
02-103	Advanced Common Intercept Missile Demonstration (ACIMD)
02-106	Air-Turborocket Propulsion Technology
02-107	Ground Launched Cruise Missile System
02-109	SIDEWINDER AIM-9M PIP/AIM-9R
02-110	Countermeasures Set, AN/ALQ-149
02-116	Unmanned Aerial Vehicle Short Range (UAV-SR)
02-129	P-7 Combat Survivability Program
02-130	OR-262/ALQ-99 Receiver Processor Group (RPG)
02-131	AN/USQ-113
02-133	Advanced Bomb Family (ABF)
02-149	Long Range Conventional Standoff Weapon (LRCSW)
02-152	P-7A Aircraft ASW Weapon System
02-157	Tactical EA-6B Mission Support (TEAMS), AN/TSQ-142
02-160	AN/ALQ-170(V)
02-162	Tactical Air-Launched Decoy (TALD)
02-181	Skipper Air To Ground Missle System (AGM-123)
02-183	Not used
02-191	Not used
02-196	FROG Remotely Targeted Weapons System
02-197	Naval Airships; Lighter than-Air (LTA) Ships
02-200	LIMIT GHOST
02-204	P-3 Update IV Avionics System

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<u>ID</u>	SUBJECT
02-206	AN/APS-130 Radar System
02-211	AN/APS-130 ADVCAP Radar System
02-218	Buoy, Satellite Transmitting, AN/WSQ-6
02-222	CV-22
02-223	Precision Strike Navigator
02-244	Deleted - 31 Jul 07
02-247	Common Aviation Command and Control System (CAC2S)