



Submarine Training Year End Round Up

Fleet Training CO's Call

Welcome to this 4th quarter edition of the SOBT Newsletter, All On Board. This edition provides a review of what SOBT has accomplished this year, and where we are heading next year.

The USS Hartford Collision DODUSNSLCSOBT_10001 product has been completed and distributed. It contains actual ship audio combined with a video reconstruction of the collision. I strongly encourage each of you to use and discuss the information presented by this product in

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order to more safely operate your submarine - every day of every underway. The Submarine Force cannot allow these lessons to be re-learned; potentially at the cost of the loss of your ship or the loss of your life.

In FY10, SOBT distributed 40 new products and 46 revised products. The revised products were distributed to clear identified security risks and updated for development and delivery standards, as well as system updates and publication changes. All new and updated training products are listed in the mission area articles. SOBT has also made 29 products available on NKO. In FY10 we continued the groom process, which is essential to ensure that your SOBT library is complete, and your SOBT web page is functioning properly. If you were out to sea when SOBT visited your home port, please contact us so that we can schedule a groom.

This brings us to the year ahead. SOBT has 34 products in development that will be distributed in FY11. Included for distribution is the Shipboard Weapons Launch Console Team Trainer (WLCTT) DODUSNSLCSOBT_07079, which is

a portable version of the school house WLCTT. SOBT will also make another 40 existing products available on NKO. Putting the courses in NKO will not impact shipboard delivery on your LAN, but rather enhances your ability to access SOBT training products. SOBT products are also listed as resources in the Training Toolbox, this helps to link the SOBT products to the capabilities in CTSS.

The SOBT grooms will continue in FY11, as well as distribution of this newsletter and the monthly SOBT DS newsletter. My teams look forward to meeting you during their grooms.

Captain Kenneth A. Swan
Commanding Officer
Submarine Learning Center

Proliferation

The word "Proliferation" has a grim and a dire connotation when paired with nuclear weapons or cancerous cell growth. What about the proliferation of standardized, validated training material that is delivered throughout a Sailor's career? The proliferation

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of training material in a familiar instructional delivery environment that Sailors use in Basic Enlisted Submarine School and through watch and warfare qualification or the proliferation of a training product that presents critical submarine events such as piloting and lessons learned from a collision or grounding is positive; leading to more capable watch standers, watch teams, and crew readiness for tasking.

Submarine On-Board Training (SOBT) products are designed for easy access and use on networks or stand alone computers. The products are intended to proliferate across school house classrooms and shipboard mess decks to fulfill training needs. The Type Commander (TYCOM) recognizes that SOBT training products provide approved standardized training material with a flexible and dynamic delivery system. TYCOM is driving SOBT proliferation by linking SOBT knowledge and skill development to Continuous Training Manual (CTM) capabilities, the Continuous Training Support Software (CTSS) and the upcoming Submarine Qualification Manual (SQM). CTM and CTSS are the guidance and automation tool to execute the TYCOM's capability driven training program. The SQM will link individual watch qualifications to specific CTM capabilities. We no longer train to check the box for the period; we train to meet specific capabilities, under specified conditions; demonstrating the ability to accomplish the mission.

Commander Submarine Force Pacific and the SOBT team have integrated SOBT products into CTSS. When a Sailor or a training group completes SOBT products, credit is awarded and tracked through CTSS. The training group manager doesn't need to develop a special training presentation or work to ensure evolutions are in the night orders. The manager simply uses CTSS to identify the product that meets the capability or the manager creates a scenario within SubSkills-Net that satisfies the conditions specified in the capability. When tactics or equipment changes occur, the SOBT product is updated to reflect the

changes while the linkage to the desired knowledge or skill capability is maintained in CTSS.

The TYCOM and the Submarine Learning Center are working closely together on the SQM. The foundational change the SQM will bring to the Sailor is a single cohesive alignment between qualifications and CTM capabilities. SOBT reinforces this linkage and provides addition standardization for basic system knowledge for qualification. SOBT courses provide educationally sound training delivery that is the same for Seaman Jones to Petty Officer Smith. The examinations are standardized; the LCPO can be assured that a Sailor who has passed a SOBT examination understands the system. LCPOs can focus their interview on probing the Sailors understanding of complex and integrated system operations rather than the basics. Sailors can demonstrate how to operate systems in abnormal and casualty lineups using SOBT without impacting shipboard operations or delaying qualifications due to system availability.

The SOBT training product proliferation into school house and shipboard training and qualifications is happening because the products provide repeatable training delivery that is available to the Sailor 24/7, ashore or afloat. The products allow the shipboard leadership to capitalize on the training investment by reducing the time and energy they spend in training production development. Leadership can focus on meeting the mission, rather than training to meet the mission.

Joe Baldi
SLC Training Director

On the Cover:



071116-N-6106R-200
PHILIPPINE SEA (Nov. 16, 2007) The fast-attack submarine USS Connecticut (SSN 22) at the end of ANNUALEX 19G. U.S. Navy photo by Mass Communication Specialist Seaman Stephen W. Rowe (Released)



Wardroom Training

FY 10 Review

Fiscal year 2010 has been a busy year for the SOBT team. The global economy has been slow, but we are still producing many valuable training products to support the Fleet. Three new lessons learned products are now available for Fleet training. In October 2009 we finalized and distributed SS USS Minneapolis St. Paul (SSN 708) Men Overboard DODUSNSLCSOBT_02036. This course presents a timeline of events that led up to the man overboard incident which tragically claimed the lives of two shipmates. The timeline of events is followed by the lessons learned topic which covers the facts and findings from the subsequent JAG investigation. Also new in FY 10, is SS USS Hartford (SSN 768) Collision DODUSNSLCSOBT_10001. This product follows a similar format used in other collision products and adds real time Open Mic audio clips to enhance the training experience. Hartford's collision caused only minor injuries to personnel, but astronomical monetary damages were incurred to two US warships.

In both the Hartford and the Minneapolis St. Paul incidents, the crews were able to combat the casualty and bring their boat safely back to port. SOBT is distributing another new product for FY 10 that provides training in the event of a catastrophic casualty that requires the crew to abandon their submarine. SS Surface Abandonment and Submarine Escape Lessons Learned DODUSNSLCSOBT_10002 presents the events and lessons learned from two escape exercises conducted from a surfaced and submerged submarine. This course provides two topics: Surface Abandonment and Submarine Escape, and cover specific lessons learned from each of these exercises. Both topics provide the procedural and equipment problems that were identified during these exercises; including problems that could severely limit a crews survivability chances.

Of course learning from other people's mistakes is prudent, but diligence and proper training to prevent mistakes is preferred. As history has shown, submarines face dangerous challenges every time they cast off lines; lives have been lost and millions of dollars have been wasted. These SOBT lessons learned products are designed to mitigate

some of that danger and hopefully prevent future incidents.

LT Kevin Fornal
Officer Training
Submarine Learning Center

Torpedo Training

Fellow Torpedomen,

First of all, I would like to give a hearty farewell to MMC(SS) Luke LeBlanc. I am MMC(SS) Clint Johnfroe, the TM Weapons/Force Protection Project Manager and also the SSBN Basic Submarine Qualification Project Manager. My goal during my tour at SOBT is to increase the variety of training products available to the shipboard Torpedomen, not only to make training more interesting but also effective.

The end of the fiscal year is upon us and I would like to use this time to talk about a couple of products that we have developed within the past year. The first one is already out in the fleet and it highlights the new Quality Assurance/Safety Officer (QA/SO) (DODUSNSLCSOBT_99185) certification qualification process. This course covers all of the topics that are on the QA/SO qualification card and discusses the process for maintaining a Weapons Handling CERT Program.

The second course is actually a Simulator and is undergoing SUBLAN certification. The Mini-WLCTT (DODUSNSLCSOBT_07079) will give the WLCTT panel operators not only another means of training to become familiar with the features of the panel, but also to become intimately familiar with the OD 44979 series of procedures.

We are looking forward to another great year here at Submarine On-Board Training, and as always, one way to help the SOBT office with the development of its products and the quality of the training is to comment on what is currently available. So, if you have any feedback on the existing courses that you have available, or if you would like to provide a topic for further consideration, please contact me. Thank you for your time and have a great Navy Day!

MMC(SS) Clint Johnfroe
TM Weapons/Force Protection Project Manager



Nuclear Training

Year In Review

This year we have continued our efforts to complete the SSN 774 BEQ courseware. Below is a list of courses that were completed this year and are available onboard today. As with any other BEQ product these are designed to give the student the baseline information to receive an oral checkout for BEQ. These courses combine a mixture of reference material, multimedia, audio, and animation to present the information in a way that is beneficial to all members of the engineering department.

2010

- SSN 774 BEQ Propulsion Plant Control System (DODUSNSLCSOBT_07071)
- SSN 774 BEQ Data Logging System (DODUSNSLCSOBT_07072)
- SSN 774 BEQ Main Seawater System (DODUSNSLCSOBT_07074)
- SSN 774 BEQ Auxiliary Seawater System (DODUSNSLCSOBT_07075)
- SSN 774 BEQ Steam Generating System (DODUSNSLCSOBT_07068)
- SSN 774 BEQ Main Steam System (DODUSNSLCSOBT_07069)
- SSN 774 BEQ Nuclear Instrumentation System (DODUSNSLCSOBT_07053)
- SSN 774 BEQ Reactor Rod Control System (DODUSNSLCSOBT_07067)

Next year we will be finishing up the reactor instrumentation courses that we started in 2010 and moving on to the completion of the SSN 774 secondary propulsion plant courses. We will be giving a much needed update to the Radiological Controls course which will update the course to the most current version of the Radiological Controls for Ships manual. The SS BEQ Distilling plant course will revolutionize how SOBT distributes courses. This course contains all classes of distilling plant/reverse osmosis units in superior detail

to give a one stop shopping approach to SOBT courseware.

2011

- SSN 774 BEQ Steam Generator Water Level Control (DODUSNSLCSOBT_07073)
- SSN 774 BEQ Feed System (DODUSNSLCSOBT_07073)
- SS BEQ Radiological Controls (DODUSNSLCSOBT_03167)
- SSN 774 BEQ Reactor Protection (DODUSNSLCSOBT_07076)
- SS BEQ Distilling Plant / Reverse Osmosis Units (DODUSNSLCSOBT_07061)

MMC(SS/DV) Michael Griffith
BEQ/Nuclear Training Project Manager

Fire Control

In 2010, SOBT delivered to you a new release of the ADCAP Post Launch Trainer- Version 14.0. This simulator has been substantially improved over its predecessor and provides support for training on ADCAP versions 10.4.2, 21.8.1, 22.1.2, ACOT 31.1.1, & CBASS 35.1.5. The scenarios within APLT can be selected to provide training for milestone recognition, telemetry communication (TELCOM), wire guidance commands, and other key run events. Looking ahead - CBOT version 15 by the end of this year! When released, this product will feature TI-6 with some linked plots functionality. Additionally, I'm soliciting feedback regarding your experience with the TRE TMA exam questions. Your inputs will be used to identify needs for potential changes to our products. Please give me a call, or send me an email.

FTC (SS) Christopher Killian
Fire Control Systems Manager





SSGN/SSBN

Fellow Sea Warriors,

I am MMC(SS) Clint Johnfroe, the SSBN/GN Basic Submarine Qualification Project Manager and also the TM Weapons/Force Protection Project Manager. During my tour at SOBT, my goal is to increase the variety and effectiveness of training products available to the Sailor on board the SSBN/GN class submarine.

The end of the fiscal year is upon us and I would like to use this time to list the products that are being updated and will be released to the fleet around the first quarter of 2011:

- SSBN BSQ Distilling Systems
DODUSNSLCSOBT_03106
- SSBN BSQ Mast and Antennas
DODUSNSLCSOBT_03111
- SSBN BSQ Navigation, Radar and ESM
DODUSNSLCSOBT_03132
- SSBN BSQ Launcher and Missile Tubes
DODUSNSLCSOBT_03125
- SSBN BSQ Missile Compensation
DODUSNSLCSOBT_03048
- SSBN BSQ Missile Fire Control System
DODUSNSLCSOBT_03130
- SSBN BSQ 400 Hz Distribution
DODUSNSLCSOBT_03101
- SSBN BSQ Chilled Water System
DODUSNSLCSOBT_03104
- SSBN BSQ Ventilation
DODUSNSLCSOBT_03095
- SSGN BSQ Ventilation System
DODUSNSLCSOBT_05193
- SSBN BSQ Escape Procedures
DODUSNSLCSOBT_03135
- SSBN BSQ Ship Control Station
DODUSNSLCSOBT_03117
- SSBN BSQ Topside
DODUSNSLCSOBT_03109
- SSBN D5 Backfit Nav Watch - Block II Nav Ventilation
DODUSNSLCSOBT_03172
- SSBN D5 Backfit, Nav Watch - Block I Nav Power
DODUSNSLCSOBT_00903
- SSBN MCRP Qualification
DODUSNSLCSOBT_01008
- SSBN Nuclear Weapons Security Guard Qual-
DODUSNSLCSOBT_01009
- SSBN BSQ Damage Control Equipment
DODUSNSLCSOBT_03136
- SSBN BSQ Electronics and Auxiliary Fresh Water
DODUSNSLCSOBT_03107
- SSBN BSQ External Hydraulics
DODUSNSLCSOBT_03093
- SSBN BSQ High Pressure Air
DODUSNSLCSOBT_03086
- SSBN BSQ Tanks and Compartments
DODUSNSLCSOBT_03046
- SSBN BSQ Trim System
DODUSNSLCSOBT_03049

All of these products are being revised with new and improved graphics to include the latest and greatest procedural documentation.

We are looking forward to another great year here at Submarine On-Board Training, and as always, one way to help the SOBT office with the development of its products and the quality of the training that is provided to the fleet is to comment on what is currently available. So, if you have any feedback on the existing courses that are provided by SOBT, or if you would like to provide a topic for further consideration, please contact me. Thank you for your time and have a great Navy Day!

MMC(SS) Clint Johnfroe
SSBN/GN Basic Submarine Qualification Project Manager



Basic Submarine Qualification

Submarine onboard Training has completed Basic Submarine Qualification modules for all classes of submarines. There are numerous modules for all classes, covering all portions of the ship's basic qualification card.

The areas covered start at First Aid, Indoctrination and proceed through the different sections which include propulsion systems, electrical systems, Trim and Drain and all major ship's system and equipment.

These are stand alone modules that enable all qualifying personnel to have the same base line knowledge for the systems and equipment while in the qualification process. Each module consists of the following areas: Introduction, Purpose, Characteristics and Capabilities, Major Components, Interfaces and Functional Descriptions. When these areas are completed there is a final exam that requires an 80% or higher score. Once the module is complete, the crewmember should be able to use this knowledge to locate the systems major components and equipments through out the ship. At this point he should have the required knowledge to ask questions and pursue the system or equipment check out.

Currently, SOBT is in the process of updating courses that have been unavailable for distribution and use. Most of these have security classification issues being corrected and programming updates being accomplished. This effort includes all classes of submarines except the Virginia.

As always, your inputs and feedback are welcome.

Mr. Dan Buchanan
SSN 688 Project Manager

Sonar Systems

Hello shipmates! This past year the SSN AN/BQN-17A Fathometer course (DODUSNSLC_96033) was completed. This course provides training to personnel qualifying for the Fathometer Operator watch station. Specific lessons within this course include Operator's Role and Responsibilities, Physical/Functional Description and Operational Description of the AN/BQN-17A.

I am currently working on an update for the SS Sonar Basic Operator Trainer (SBOT) Suite (DODUSNSLC_06044) , to be released in FY11. SBOT is an emulation of the tactical sonar system and is designed to operate on a laptop or desktop. It can be configured for individual operator training, or networked via SubSkillsNet (DODUSNSLCSOBT_05040) and fire control CBOT (DODUSNSLCSOBT_04021) to provide operational and team training. The SBOT may also be configured for classroom type training.

As always, we are looking for suggestions on updates for existing courses and ideas for new ones as well. Send me an email or give me a call with your ideas.

STSC(SS) Hall
Sonar Systems Project Manager



091207-N-3989D-001 KINGS BAY, Ga. Sailors assigned to the guided-missile submarine USS Florida (SSGN 728) practice skills controlling the boat in the Ships Control Team Trainer at the Trident Training Facility in Kings Bay.



New Product Releases

The following products have been distributed to the Fleet from September 2009 through October 2010. They are listed by ship class, serial number and version.

- ◆ SS Advanced Navigation DODUSNSLCSOBT_02011 Ver. 3.00
- ◆ SS AN/WRR-12B SLVR for Maintainers DODUSNSLCSOBT_08039 Ver. 2.10
- ◆ SS AN/WRR-12B SLVR for Operators DODUSNSLCSOBT_00033 Ver. 2.10
- ◆ SS Combat Basic Operator Trainer (CBOT) DODUSNSLCSOBT_04021 Ver. 14.00
- ◆ SS OOD Navigation, CSF OPOD 2000 DODUSNSLCSOBT_01052 Ver. 3.00
- ◆ SS Piloting Brief Bahrain DODUSNSLCSOBT_01017 Ver. 2.31
- ◆ SS Piloting Brief Brest, France DODUSNSLCSOBT_08006 Ver. 1.00
- ◆ SS Piloting Brief Groton, CT DODUSNSLCSOBT_03060 Ver. 2.40
- ◆ SS Piloting Brief Guam DODUSNSLCSOBT_03040 Ver. 2.00
- ◆ SS Piloting Brief Lisbon, Portugal DODUSNSLCSOBT_09005 Ver. 1.00
- ◆ SS Piloting Brief Okinawa, Japan DODUSNSLCSOBT_09006 Ver. 1.00
- ◆ SS Piloting Brief Port Canaveral, FL DODUSNSLCSOBT_04019 Ver. 3.00
- ◆ SS Piloting Brief Port Everglades, FL DODUSNSLCSOBT_04020 Ver. 3.00
- ◆ SS Piloting Brief Saipan DODUSNSLCSOBT_04035 Ver. 3.00
- ◆ SS Piloting Brief San Diego, CA DODUSNSLCSOBT_03057 Ver. 2.40
- ◆ SS Piloting Brief Toulon, France DODUSNSLCSOBT_07041 Ver. 1.00
- ◆ SS Quality Assurance/Safety Observer DODUSNSLCSOBT_99185 Ver. 1.00
- ◆ SS Quarter Master of the Watch DODUSNSLCSOBT_08007 Ver. 1.00
- ◆ SS SBOT Ocean Environment Console OEC DODUSNSLCSOBT_06044 Ver. 3.00
- ◆ SS Submarine Electromagnetic Interference Familiarization DODUSNSLCSOBT_07030 Ver. 1.00
- ◆ SS SubSkillsNet - Tutorial Manuals DODUSNSLCSOBT_09017 Ver. 1.00
- ◆ SS SubSkillsNet 6.6 DODUSNSLCSOBT_05040 Ver. 6.60



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- ◆ SS Surface Abandonment and Submarine Escape Lessons Learned DODUSNSLCSOBT_10002 Ver. 1.00
- ◆ SS USS Albany (SSN 753) Grounding DODUSNSLCSOBT_08024 Ver. 1.00
- ◆ SS USS Hartford (SSN 768) Collision DODUSNSLCSOBT_10001 Ver. 1.00
- ◆ SS USS Minneapolis St. Paul (SSN 708) Men Overboard DODUSNSLCSOBT_02036 Ver. 3.00
- ◆ SSBN BSQ Battery and DC Distribution DODUSNSLCSOBT_03099 Ver. 4.20
- ◆ SSBN BSQ Data Processing and Monitoring Subsystem DODUSNSLCSOBT_03126 Ver. 4.20
- ◆ SSBN BSQ Depth Sensing System DODUSNSLCSOBT_03051 Ver. 2.40
- ◆ SSBN BSQ Diesel Generator and Snorkel System DODUSNSLCSOBT_03110 Ver. 2.40
- ◆ SSBN BSQ EPM and SPM DODUSNSLCSOBT_03116 Ver. 2.40
- ◆ SSBN BSQ Interior Communications DODUSNSLCSOBT_03103 Ver. 4.20
- ◆ SSBN BSQ Lighting and 120 VAC Distribution DODUSNSLCSOBT_03100 Ver. 4.20
- ◆ SSBN BSQ Main Drain DODUSNSLCSOBT_03050 Ver. 4.20
- ◆ SSBN BSQ SSTG, SSMG and 440 VAC Distribution DODUSNSLCSOBT_03102 Ver. 2.40
- ◆ SSBN COW DODUSNSLCSOBT_03150 Ver. 4.20
- ◆ SSGN BSQ Battery and DC Power Distribution System DODUSNSLCSOBT_05039 Ver. 1.10
- ◆ SSGN BSQ Depth Sensing DODUSNSLCSOBT_05171 Ver. 1.10
- ◆ SSGN BSQ Diesel Generator and Snorkel System DODUSNSLCSOBT_05173 Ver. 1.10
- ◆ SSGN BSQ Emergency Flood Control System DODUSNSLCSOBT_05161 Ver. 1.10
- ◆ SSGN BSQ EPM and SPM DODUSNSLCSOBT_05159 Ver. 1.10
- ◆ SSGN BSQ Ship Control Station DODUSNSLCSOBT_05061 Ver. 1.10
- ◆ SSGN BSQ Ship's Service Hydraulic System DODUSNSLCSOBT_05192 Ver. 1.10
- ◆ SSGN BSQ SOF Support Systems and Equipment DODUSNSLCSOBT_04331 Ver. 1.10
- SSGN BSQ SSTG, SSMG and 440 VAC Distribution DODUSNSLCSOBT_05158 Ver. 1.10
- SSN 688 BSQ Anchor and Capstan DODUSNSLCSOBT_97042 Ver. 2.20

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- ◆ SSN 688 BSQ Atmosphere Analyzer DODUSNSLCSOBT_97029 Ver. 2.20
- ◆ SSN 688 BSQ Combat Control System MK I/II DODUSNSLCSOBT_97047 Ver. 2.20
- ◆ SSN 688 BSQ Depth Control System DODUSNSLCSOBT_97023 Ver. 2.20
- ◆ SSN 688 BSQ EAFW DODUSNSLCSOBT_97037 Ver. 2.20
- ◆ SSN 688 BSQ Potable Water and Plumbing System DODUSNSLCSOBT_97040 Ver. 2.20
- ◆ SSN 688 EngSkillsNet Secondary Propulsion Plant DODUSNSLCSOBT_04116 Ver. 3.50
- ◆ SSN 774 (LOT) Lockout Trunk Tender DODUSNSLCSOBT_08014 Ver. 1.00
- ◆ SSN 774 AN/BVS-1 Photonics Mast Imaging System Operator DODUSNSLCSOBT_08038 Ver. 1.00
- ◆ SSN 774 Auxiliaryman of the Watch Volume 3 DODUSNSLCSOBT_08015 Ver. 1.00
- ◆ SSN 774 Auxiliaryman of the Watch Volume 4 DODUSNSLCSOBT_08016 Ver. 1.00
- ◆ SSN 774 Basic Lockout Trunk (LOT) Operator DODUSNSLCSOBT_08017 Ver. 1.00
- ◆ SSN 774 BEQ Auxiliary Seawater System DODUSNSLCSOBT_07075 Ver. 1.00
- ◆ SSN 774 BEQ Data Logging System DODUSNSLCSOBT_07072 Ver. 1.00
- ◆ SSN 774 BEQ Main Seawater System DODUSNSLCSOBT_07074 Ver. 1.00
- ◆ SSN 774 BEQ Main Steam System DODUSNSLCSOBT_07069 Ver. 1.00
- ◆ SSN 774 BEQ Nuclear Instrumentation DODUSNSLCSOBT_07053 Ver. 1.00
- ◆ SSN 774 BEQ Primary Plant Instrumentation DODUSNSLCSOBT_07066 Ver. 1.00
- ◆ SSN 774 BEQ Propulsion Plant Control DODUSNSLCSOBT_07071 Ver. 1.00
- ◆ SSN 774 BEQ Rod Control DODUSNSLCSOBT_07067 Ver. 1.00
- ◆ SSN 774 BEQ Steam Generating System DODUSNSLCSOBT_07068 Ver. 1.00
- ◆ SSN 774 BSQ Battlestation Procedures DODUSNSLCSOBT_03011 Ver. 2.00
- ◆ SSN 774 BSQ Emergency Diesel and Generator DODUSNSLCSOBT_03152 Ver. 2.00
- ◆ SSN 774 BSQ First Aid DODUSNSLCSOBT_03020 Ver. 2.00
- ◆ SSN 774 BSQ Fuel Oil and Compensating Water Systems DODUSNSLCSOBT_03153 Ver. 2.00
- ◆ SSN 774 BSQ Introduction to Submarine Qualifications DODUSNSLCSOBT_03010 Ver. 2.00



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- ◆ SSN 774 BSQ Ship Security DODUSNSLCSOBT_03013 Ver. 2.00
- ◆ SSN 774 BSQ Ship's Lighting and Battery Storage DODUSNSLCSOBT_03021 Ver. 2.00
- ◆ SSN 774 Duty Chief Petty Officer Volume 1 DODUSNSLCSOBT_09015 Ver. 1.00
- ◆ SSN 774 LOT Diving Supervisor Watchstation DODUSNSLCSOBT_09009 Ver. 1.00
- ◆ SSN 774 LOT Dry Side Operator DODUSNSLCSOBT_08018 Ver. 1.00
- ◆ SSN 774 LOT Officer DODUSNSLCSOBT_09010 Ver. 1.00
- ◆ SSN 774 LOT Wet Side Operator DODUSNSLCSOBT_09011 Ver. 1.00
- ◆ SSN 774 Operations Lower Level Watch Torpedo Room DODUSNSLCSOBT_08020 Ver. 1.00
- ◆ SSN 774 Salvage Air DODUSNSLCSOBT_03162 Ver. 2.00
- ◆ SSN 774 Sonar Operator Module 3 DODUSNSLCSOBT_08025 Ver. 1.00
- ◆ SSN 774 Sonar Operator Module 4 DODUSNSLCSOBT_08035 Ver. 1.00
- ◆ SSN 774 Sonar Operator Module 5 DODUSNSLCSOBT_08030 Ver. 1.00
- ◆ SSN 774 Sonar Operator Module 6 DODUSNSLCSOBT_08031 Ver. 1.00
- ◆ SSN 774 Sonar Supervisor Volume 1 DODUSNSLCSOBT_08032 Ver. 1.00
- ◆ SSN 774 Submarine Escape, Survival and Rescue DODUSNSLCSOBT_04055 Ver. 2.00
- ◆ SSN 774 Submerged OOD DODUSNSLCSOBT_08033 Ver. 1.00
- ◆ SSN AN/BQN-17A Fathometer DODUSNSLCSOBT_96033 Ver. 1.10

