



DEPARTMENT OF THE NAVY

USS AUGUSTA (SSN 710)
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From: Commanding Officer, USS AUGUSTA (SSN-710)
To: Director of Naval History (N09BH)
Subj: USS AUGUSTA (SSN-710) COMMAND HISTORY FOR 1994
Ref: (a) OPNAVINST 5750.12E

1. Command Composition and Organization

a. USS AUGUSTA (SSN710) is the fifth ship of the fleet to bear the name AUGUSTA, and the first to be named for the capital of Maine.

b. USS AUGUSTA is a nuclear powered attack submarine of the Los Angeles (SSN 688) Class, currently assigned to Submarine Development Squadron TWELVE, which is homeported in Groton, Connecticut. Commanded by CDR David W. Fennell, her principal mission is to operate against enemy submarines and surface ships. Surpassing the underwater capabilities of any class of ship before her, USS AUGUSTA carries detection, communications, navigation and computerized weapons systems of the most advanced design.

2. 1994 Chronology

1 Jan-28 Jan	Ship in drydock (ARDM-4) for Intermediate Maintenance Activity (IMA) upkeep and Reactor Plant Dual Media Resin Discharge, Groton
28 Jan	Undock from ARDM-4
31 Jan	Fast Cruise
14-18 Feb	INSURV/UMI
7-14 Mar	Weapons System Accuracy Testing (WSAT), Port Canaveral, FL
14-19 Mar	Weapons System Accuracy Testing (WSAT), AUTEC Range
19-22 Mar	Port visit, Port Everglades, FL
22-25 Mar	Supply Management Inspection
4-11 Apr	AN/BQG-5 Wide Aperture Array (WAA) sonar system Performance Evaluation (PERFEVAL) with USS NORFOLK (SSN-714)
11-15 Apr	Port visit, Port Canaveral, FL
15-23 Apr	AN/BQG-5 PERFEVAL with USS HAMPTON (SSN-767)
24 Apr	Torpedo Certification with USS GROTON (SSN-694)
26 Apr	Safety Stand Down
27 Apr-7 May	AN/BQG-5 PERFEVAL with USS BATFISH (SSN-681)
29 Apr	Humanitarian evacuation of crewmember, Bermuda
9 May-13 Jun	IMA Upkeep, Groton
13-15 Jun	Post Upkeep Sea Trials

2. Chronology (cont'd)

16-18 Jun	Operations with USS DALLAS (SSN-700)
20-29 Jun	Independent Steaming
30 Jun-1 Jul	Operational Reactor Safeguards Examination (ORSE)
11-14 Jul	AN/BQG-5 Exercise with USS COLUMBUS (SSN 762), COMSUBLANT embarked
18-22 Jul	Supported CCS MK2 Fire Control System OPEVAL for USS OKLAHOMA CITY (SSN-723), Puerto Rican Operating Areas
25-28 Jul	Supported Tactical Readiness Evaluation (TRE) and AN/BQH-9 Certification for USS BOISE (SSN-764)
30 Jul-1 Aug	Tactical Readiness Evaluation (TRE) with USS ALEXANDRIA (SSN-757)
2-3 Aug	Tactical Development Exercise (TACDEVEX) 35-94 with USS ALEXANDRIA (SSN-757)
8-12 Aug	Support Pre-Overseas Movement Certification (POMCERT) for USS PROVIDENCE (SSN-719)
12-18 Aug	Inport Groton
18-19 Aug	Deployable Array Working Group (DAWG) testing with dummy TB-23 towed array in Narragansett Bay Operating Areas (NBOAs)
19-24 Aug	Inport Groton
24-26 Aug	DAWG testing with dummy TB-29 towed array, NBOAs
27 Aug-26 Sep	IMA Upkeep, Groton
27 Sep- 3 Oct	Post Upkeep sea trials and transit to Norfolk, VA
3-5 Oct	DEPERM, Norfolk, VA
5-8 Oct	Support POMCERT of USS ATLANTA (SSN-712)
8-10 Oct	Transit to Halifax, NS
10-14 Oct	Port Visit, Halifax, NS
15-16 Oct	Anti-Submarine Warfare Exercise (ASWEX) with HMCS OKANAGAN
18 Oct-6 Dec	IMA Upkeep and Extremely High Frequency (EHF) Radio System installation. Predeployment training period, Groton
7 Dec	Fast Cruise
12-16 Dec	Support POMCERT for USS PROVIDENCE (SSN-719)
17-31 Dec	Holiday Stand Down

3. Narrative

a. 1994 was a busy year for USS AUGUSTA as she completed her transition from post-Depot Modernization Period (DMP) certifications to become a fully operational, deployable asset.

b. The first month of the year was spent in drydock, performing a complex Reactor Plant Dual Media Resin Discharge, which was completed on schedule and with an estimated \$4 million savings to the taxpayers. Following the INSURV in homeport and

3. Narrative (con't)

local operating areas and a very successful Weapons System Accuracy Testing (WSAT), the ship paid a short visit to Port Everglades, FL.

c. During the month of April, the ship was extensively involved with evaluation, testing, and certification of its unique AN/BQG-5 Wide Aperture Array sonar system. This testing helped "write the book" on the operation, maintenance, and employment of this sophisticated, state-of-the-art system and which is the test bed for the same system to be installed on the SSN-21 SEAWOLF Class attack submarine as part of the AN/BSY-2 Combat Control System.

d. AUGUSTA then returned to homeport for upkeep and repairs, followed by local operations and a successful Operational Reactor Safeguards Examination (ORSE). She returned to the Atlantic Undersea Testing Evaluation Center (AUTEK) for her Tactical Readiness Evaluation (TRE) and for service as an aggressor boat for other ship's evaluations.

e. The Fall was spent preparing for a forward deployment in the early part of 1995. Testing of the TB-23 Thin Line Towed Array sonar system was followed by the ship's first ever degaussing in Norfolk, VA. The pre-overseas upkeep was immediately preceded by a very successful port call in Halifax, Nova Scotia. The intensive POM upkeep period featured installation of a new Extremely High Frequency (EHF) communications suite, which required extensive removal of radio room equipment, and a new firefighting ship alteration which raised the ship's fire main pressure. The year ended with a well deserved holiday stand down period.


D. W. FENNELL