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DEPARTMENT OF THE NAVY
COMMANDING OFFICER
USS CHICAGO (SSN 721)
FPO AP 96662-2401

5757
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3 Apr 96

From: Commanding Officer, USS Chicago (SSN 721)
To: Chief of Naval Operations (NO9BH)

Subj: USS CHICAGO COMMAND HISTORY FOR 1995

Ref: (a) OPNAVINST 5750.12E

Encl: (1) Command Composition and Organization
(2) Chronology
(3) Narrative
(4) Commanding Officer's Biography
(5) Ship's Picture
(6) Command Welcome Aboard Pamphlet
(7) Change of Command Pamphlet from 8 May 1995

1. As required by reference (a), enclosures (1) through (7) are submitted as the command history for USS CHICAGO (SSN 721) for calendar year 1995.

D. M. SCHUBERT

Copy to:
COMSUBRON ELEVEN

COMMAND COMPOSITION AND ORGANIZATION

1. Mission: The USS CHICAGO is a vertical launch capable 688 class Fast Attack submarine. The ship supports Anti-Submarine and Anti-Surface Warfare missions as well as land attack strike tasking, special forces, intelligence gathering and surveillance and mine warfare.

2. Organizational Structure: Commander, Submarine Squadron ELEVEN (ISIC).

3. Commanding Officer: CDR David M. Schubert, USN

4. Permanent duty station: San Diego, CA

CHRONOLOGY OF EVENTS FOR 1995

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01 JAN 95 - 23 JAN 95  INPORT SAN DIEGO, CA. SRA-BQQ-5E SONAR
                       SYSTEM AND CCS MK 2 FIRE CONTROL
                       SYSTEM INSTALLATION.
23 JAN 95 - 24 JAN 95  PHASE I SEA TRIALS
25 JAN 95 - 26 JAN 95  INPORT SAN DIEGO, CA.
27 JAN 95 - 29 JAN 95  PHASE II SEA TRIALS
29 JAN 95 - 13 FEB 95  INPORT SAN DIEGO, CA. UPKEEP
14 FEB 95 - 03 MAR 95  FLEET EXERCISE - LINCOLN CVBG
04 MAR 95 - 05 MAR 95  INPORT SAN DIEGO, CA.
06 MAR 95 - 17 MAR 95  SOUND TRIALS AT SOUTHEAST ALASKA FACILITY
                         (SEAFAC)
17 MAR 95 - 18 MAR 95  MOORED SEAFAC
18 MAR 95 - 21 MAR 95  TRANSIT TO SAN DIEGO, CA.
21 MAR 95 - 26 MAR 95  INPORT SAN DIEGO, CA.
27 MAR 95 - 07 APR 95  TRANSIT TO PEARL HARBOR, HI.
05 APR 95 - 06 APR 95  OPERATIONAL REACTOR SAFEGUARDS EXAM.
07 APR 95 - 20 APR 95  INPORT PEARL HARBOR, HI.
                       DRYDOCKED "COMPETENT"
21 APR 95 - 01 MAY 95  TRANSIT TO SAN DIEGO, CA.
02 MAY 95 - 04 MAY 95  INPORT SAN DIEGO, CA.
04 MAY 95 - 05 MAY 95  LOCAL OPERATIONS SOCAL OP AREAS, 721 CLUB
                       CRUISE
06 MAY 95 - 08 MAY 95  INPORT SAN DIEGO, CA. CHANGE OF COMMAND
09 MAY 95 - 07 JUN 95  INPORT SAN DIEGO, CA. POM/IMA UPKEEP
07 JUN 95 - 09 JUN 95  SEA TRIALS
10 JUN 95 - 18 JUN 95  POM/IMA UPKEEP
19 JUN 95 - 28 JUN 95  SOCAL OP AREAS POM WORKUP/TACTICAL
                       READINESS EVALUATION/POM CERTIFICATION 29
JUN 95 - 05 JUL 95     INPORT SAN DIEGO, CA. UPKEEP
06 JUL 95 - 11 JUL 95  LOCAL OPS SOCAL OP AREAS
12 JUL 95 - 31 JUL 95  INPORT SAN DIEGO, CA. WESTPAC LOAD OUT
01 AUG 95 - 14 AUG 95  TRANSIT TO WESTPAC
15 AUG 95 - 18 AUG 95  INPORT YOKOSUKA, JAPAN
19 AUG 95 - 07 SEP 95  TRANSIT TO NAVCENT, INDEPENDENCE CVBG
08 SEP 95 - 11 SEP 95  INPORT BAHRAIN
12 SEP 95 - 04 OCT 95  DEPLOYED OPERATIONS
05 OCT 95 - 11 OCT 95  INPORT BAHRAIN. SHIPS FORCE UPKEEP,
                       DRAIN PUMP REPLACEMENT
12 OCT 95 - 13 OCT 95  SPECWAREX IN ARABIAN GULF
14 OCT 95 - 01 NOV 95  TRANSIT TO WESTPAC
02 NOV 95 - 04 NOV 95  INPORT YOKOSUKA, JAPAN
05 NOV 95 - 20 NOV 95  DEPLOYED OPERATIONS, WESTPAC (ANNUALEX 07G)
21 NOV 95 - 02 DEC 95  INPORT YOKOSUKA, JAPAN - DEPLOYMENT UPKEEP
03 DEC 95 - 13 DEC 95  SPECWAREX, PHILIPPINE SEA
14 DEC 95 - 31 DEC 95  INPORT GUAM, IMA UPKEEP
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NARRATIVE

During the period 01 JAN 95 to 23 JAN 95 the ship completed the CCS MK 2/ BQQ5-E install. This installation, along with hardware and software updates to the AN/BQQ-5E, gave CHICAGO improved capabilities in Anti-Submarine Warfare against new generation submarines, both nuclear and diesel powered. The AN/UYK-43 computer subsystem was also installed, providing improved data storage and retrieval speeds for sonar data. To compliment the improved sonar capabilities, new and improved Control Display Consoles (CDC) were installed (the first such installation on a submarine in the Pacific Fleet) which provided color-capable monitors and touch-plasma operating panels. More important, these new display systems provided significant improvements in equipment reliability over previous generations of operator consoles.

The CCS MK2 Mod 1 Fire Control System upgrade provided significant improvements in both equipment hardware and operating software, contributing to better reliability, performance, and user friendly applications.

- Over the Horizon targeting was improved with the addition of a Generic Front-End Communications Processor (GFCP) and the new MK 130-1 Control and Display Consoles (CDC).

- The TAC-3 system provided for easier and better sonar search planning, organic sensor target motion analysis, torpedo preset generation, electronic plotting, and voyage planning.

- The MK 107 tactical weapon simulator provided the ability to simulate control of four weapons of any type at the same time, greatly improving the ability of the ship to train its weapons employment party in a variety of tactical scenarios.

- The CCS MK2 software provided the ship with a new periscope observation mode which greatly improved the ships ability to keep track of multiple contacts in a high contact density environment. The system also allows for a much larger number of contacts to be tracked in the system.