



~~CONFIDENTIAL~~  
**UNCLASSIFIED**  
DEPARTMENT OF THE NAVY  
USS CAPE ST. GEORGE (CG 71)  
FLEET POST OFFICE  
AE 09566-1191

IN REPLY REFER TO:

5757  
CG 71/CO/350

**MAY 07 1997**

**UNCLASSIFIED**

Unclassified upon removal of enclosures (7) and (8)

From: Commanding Officer, USS CAPE ST. GEORGE (CG 71)  
To: Director of Naval History (N09BH), Washington Navy Yard,  
901 M Street SE, Washington DC 20374-5060

Subj: SHIP'S HISTORY

Ref: (a) OPNAVINST 5750.12F

Encl: (1) Command Composition (U)  
(2) Command Organization (U)  
(3) Command Chronology (U)  
(4) Command History Narrative (U)  
(5) Command Awards (U)  
(6) Supporting Documents (U)  
(7) Messages of Interest (C) [IN CLASS FILE]  
(8) Command CASREP Summary (C) [IN CLASS FILE]

1. I am submitting enclosures (1) through (8) in accordance with reference (a).

J. C. HARVEY, JR.

Copy to:  
CNO (OP-09B)  
COMNAVSURFLANT (N02L)  
COMCRUDESGRU EIGHT

**UNCLASSIFIED**

## COMMAND COMPOSITION

1. Mission. CAPE ST. GEORGE is a Baseline V Ticonderoga Class guided missile cruiser, equipped with the most advanced technology and weaponry put to sea. The twin screw, twin rudder, gas-turbine powered, 9,600 ton combatant features the AEGIS Combat System with Cooperative Engagement Capability. The AEGIS system integrates and automates in real time the functions of detection, control, engagement, and command in the three basic warfare modes: Air Warfare (AW), Undersea Warfare (USW), and Surface Warfare (SUW). Per its designed mission capabilities, CAPE ST. GEORGE is able to operate effectively in the presence of air, surface, and sub-surface threats with strike, anti-submarine, or amphibious forces while having the capability for surface warfare operations and protection of other task forces and convoys against air and sub-surface sustained high-intensity threats.

2. Organizational Structure.

a. CAPE ST. GEORGE is part of the U.S. Atlantic Fleet under the administrative command of Commander, Cruiser Destroyer Group EIGHT (Rear Admiral James B. Hinkle). Operationally, CAPE ST. GEORGE is part of the USS DWIGHT D. EISENHOWER (CVN 69) Battle Group (IKEBATGRU) under operational control of Commander, Second Fleet. On 18 January 1996, operational control shifted to Commander, Third Fleet with the ship's deployment to the Pacific for Exercise MOUNTAIN TOP. Operational control returned to Commander, Second Fleet on 19 February 1996 after CAPE ST. GEORGE returned to the Atlantic Ocean.

b. The ship's internal organization through 9 December 1996 was as shown in enclosure (2), figure 1. Following a departmental reorganization, it was (as of 31 December 1996) as shown in enclosure (2), figure 2.

3. Units under operational/administrative control. None.

4. Permanent duty station. Norfolk, Virginia.

5. Aircraft assigned. The "Saberhawks" of Helicopter Squadron (LIGHT) FOUR SEVEN Detachment EIGHT embarked CAPE ST. GEORGE as follows during 1996.

<u>Dates</u>	<u>Aircraft</u>	<u>Event</u>
5 JAN - 7 FEB	SABERHAWK 61	Exercise MOUNTAIN TOP, CEC Testing

Figure 1:

**USS CAPE ST. GEORGE (CG 71)**  
**1996 ORGANIZATIONAL CHART (PRE-DEPARTMENTAL REORGANIZATION)**

COMMANDING OFFICER  
 CAPT P. A. FRASER, JR. / CAPT J. C. HARVEY, JR. (from 31 MAY)

EXECUTIVE OFFICER  
 LCDR C. J. NEARY

COMMAND MASTER CHIEF  
 BMCM(SW) D. D. EVERETT

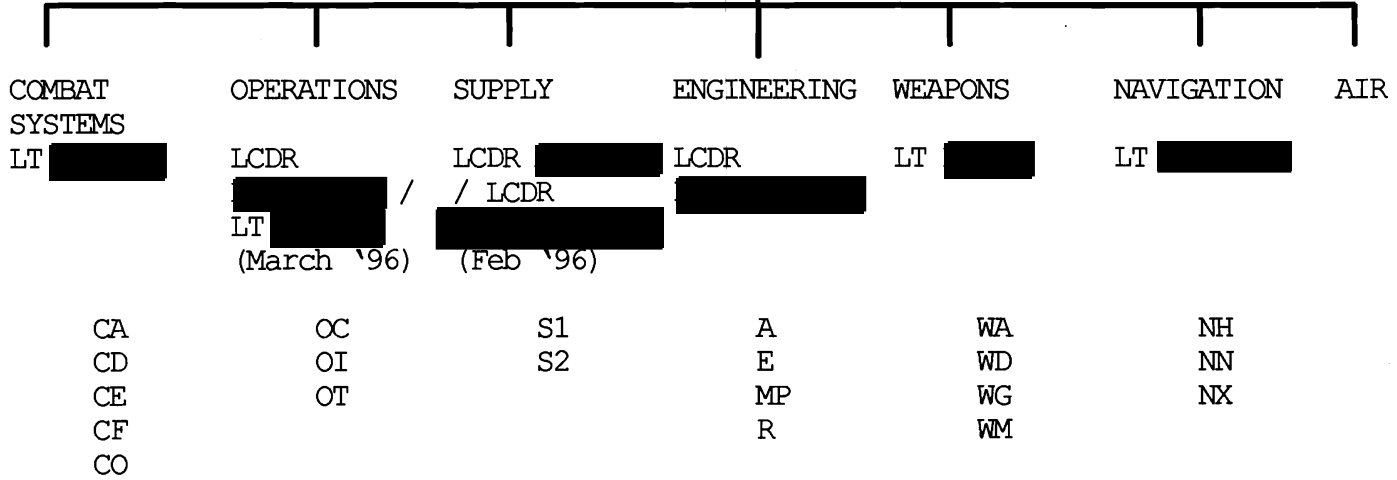
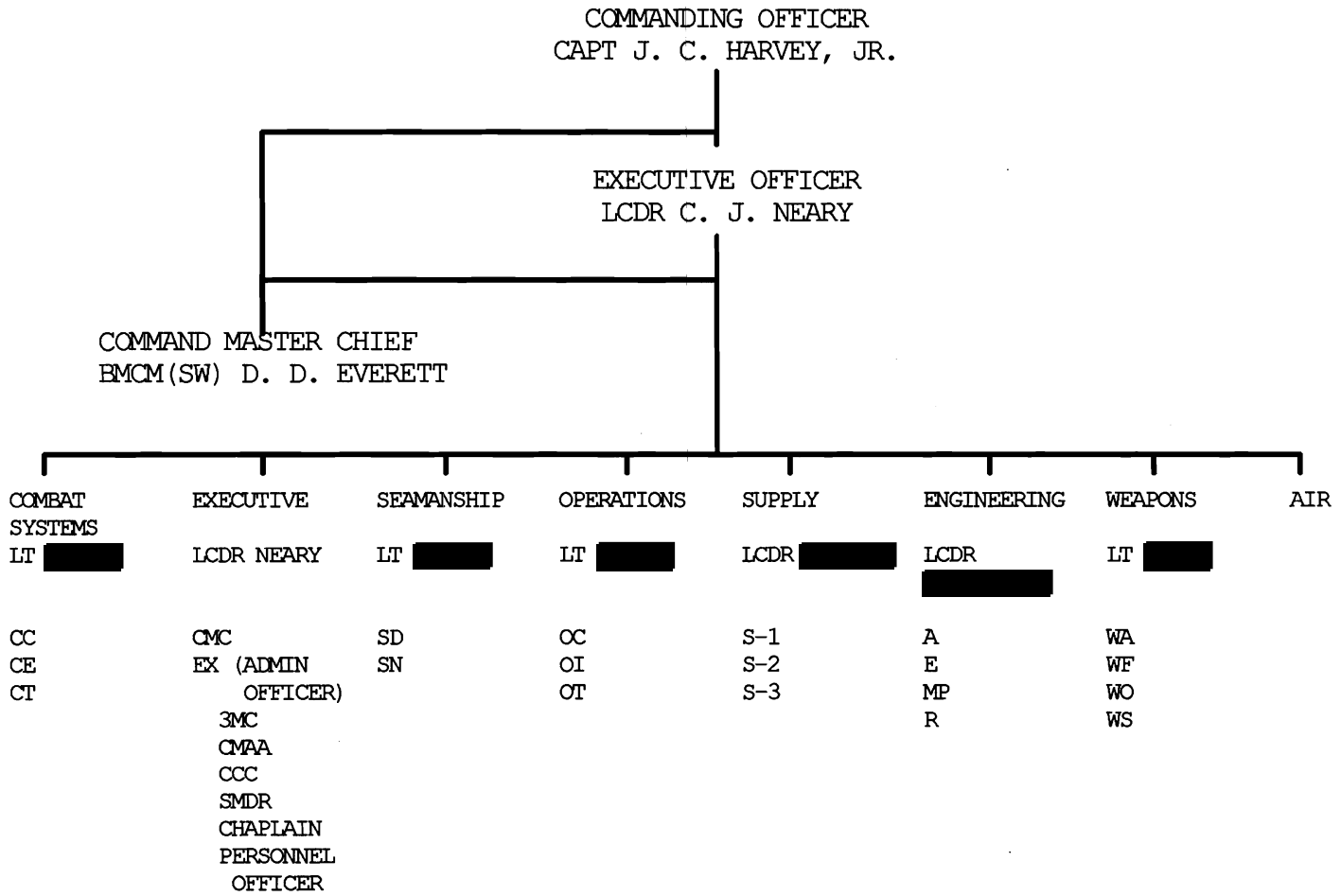


Figure 2:

**USS CAPE ST. GEORGE (CG 71)**  
**1996 ORGANIZATIONAL CHART (POST-DEPARTMENTAL REORGANIZATION)**



**USS CAPE ST. GEORGE (CG 71)  
1996 CHRONOLOGY**

<u>Dates</u>	<u>Event</u>
1 - 5 JAN 96	Holiday/Upkeep Norfolk, Virginia
3 JAN	Prospective-IKEBATGRU (RADM J. B. Hinkle) visits
5 JAN	Embark HSL 47 Det 8 (SABERHAWK 61)
6 JAN	Underway enroute Rodman, Panama, in company with USS ANZIO (CG 68) for Exercise Mountain Top 1996 and CEC/IOC
11 JAN	Arrive Christobal, Panama anchorage and transit Panama Canal (Approx. 1730 local)
12 JAN	Complete transit of canal, arrive NAVSTA Rodman, Panama for fueling, stores Underway Enroute Pearl Harbor Hawaii
18 JAN	CHOP to COMTHIRDFLT
24 JAN	Arrive Pearl Harbor, Hawaii
24-28 JAN	Inport NAVSTA Pearl Harbor, HI
28 JAN	Underway enroute Pacific Missile Range Facility, Kauai, HI
29 JAN - 2 FEB	Exercise Mountain Top 1996
1 FEB	CSG fires SM-2 in MFT-4E exercise (Multiple Engage-On-Remote against Stand-off Jammer)
2 FEB	CSG fires SM-2 in MFT-5E exercise (Simultaneous Engage-On-Remote against SPY-1 self-screening jammer) IKEBATGRU/CRUDESGRU EIGHT (RADM Hinkle) visits Exercise Mountain Top concludes Underway Enroute Maui, HI
3 FEB	Arrive Maui, HI anchored off Lahaina
7 FEB	Underway enroute Pearl Harbor, HI Arrive Pearl Harbor, HI for fuel and stores onload Debark HSL 47 Det 8
9 FEB	Underway enroute Rodman, Panama
19 FEB	CHOP to COMSECONDFLT

<u>Dates</u>	<u>Event</u>
21 FEB	Arrive NAVSTA Rodman, Panama for refueling
22 FEB	Underway, enroute Vieques, Puerto Rico. Transit Panama Canal
25 FEB	Arrive Vieques Oparea
26 - 27 FEB	Naval Gunfire Support Qualification, CSG shoots 105.69 out of 106 on the FIREX I, the highest ever in the history of the range
27 FEB	Enroute Norfolk, VA
1 MAR	Arrive Norfolk, VA
1 - 26 MAR	Inport Norfolk, VA
2 - 25 MAR	CRUDESGRU EIGHT (RADM Hinkle) embarks
4 - 8 MAR	Laundry SHIPALT CRP SHIPALT SATCOM SHIPALT
14 MAR	ATIS Installation
24 - 27 MAR	Safety Assist Visit
26 MAR	Underway, enroute Yorktown, VA for ammunition off-load Arrive Yorktown
26 - 28 MAR	Ammunition off-load
29 MAR	Underway for Moon Engineering Company, Portsmouth, VA Arrive Moon Eng. Co. for Selected Restricted Availability
22 APR	Service change to Visual Landing Aid (VLA) (Service Change 29, 31A, and 32)
29 MAR -3 JUN	Inport Moon Eng. Co. (SRA). During SRA, the following additional alterations, upgrades, repairs, and installations were accomplished: AN/USC-38 SATCOM installation (SHIPALT 47-00150K) OE-120/UPX IFF antenna improvements (Field Change 1) AN/WSN-5 gyro upgrades (Field Changes 4 and 7) AN/STC-2 IVCS improvements (Field Change 8) AN/SRQ-4 FLIR installation (SHIPALT CG47-0475K) AN/UGC-143(V)3 & 4 upgrades (Field Change 3) AN/URN-25 TACAN antenna overhaul

<u>Dates</u>	<u>Event</u>
29 MAR - 3 JUN	List of SRA alterations, upgrades, repairs, and installations (cont.) AN/SRN-25 SATNAV receiver removed due to replacement by AN/WRN-6 (GPS). Command Display and Control System (CDCS) installed
8 - 10 MAY	Exercise ROVING SANDS '96 Familiarization
13 - 18 MAY	AVCERT Tech Assist Visit
20 - 24 MAY	AVCERT Tech Assist Visit EXCOMM/NAV Groom
20 - 25 MAY	Light-Off Assessment (LOA) completed successfully
28 MAY - 3 JUN	CEC Baseline 5.C.0 Program Delivery
31 MAY	Change of Command CAPT John C. Harvey, Jr., USN relieves CAPT Powell A. Fraser, Jr., USN of command of CAPE ST. GEORGE (CG 71) in ceremonies aboard the CAPE ST. GEORGE in Portsmouth, VA. CAPT Fraser retires after 24 years of service.
3 JUN	Underway enroute VACAPES for sea trials
4 JUN	Arrive NAVSTA Norfolk, VA
8 - 16 JUN	Exercise ROVING SANDS '96
18 - 20 JUN	CEC Test
18 - 21 JUN	Underway enroute VACAPES
3 - 7 JUN	AVCERT
10 - 14 JUN	ARE
18 JUN	Underway, VACAPES OPAREA
19 JUN	UNREP with USNS KANAHWA (T-AO 196)
21 JUN	Enroute Baltimore, Maryland. Transit Chesapeake Bay, arrive North Locust Point Marine Terminal, Baltimore, MD
21-24 JUN	Inport Baltimore, Maryland
24 JUN	FMS-400 (RADM Huchting) visits
25 JUN	Underway enroute Norfolk, VA, transit Chesapeake Bay Arrive NAVSTA Norfolk, VA

<u>Dates</u>	<u>Event</u>
JUN	AN/USC-38 SATCOM installation (SHIPALT 47-00150K) OE-120/UPX IFF antenna installation (Field Change 1) Improvement changes to AN/WSN-5 (Field Changes 4 and 7)
25 JUN - 3 JUL	Inport Norfolk, VA
28 - 30 JUN	IKEBATGRU (RADM Hinkle) embarks
1 - 19 JUL	JMCIS install
3 JUL	Underway, enroute Nauticus Pier
3 - 8 JUL	Visit ship at Nauticus
4 JUL - 4 AUG	IKEBATGRU (RADM Hinkle) embarks
8 JUL	Underway, enroute NAVSTA Norfolk
8 - 12 JUL	Tomahawk Weapons Control System (TWCS) Post Block III Upgrade
11 - 14 JUL	Underway, VACAPES for Storm Evasion (Hurricane Bertha)
14 JUL	Enroute NAVSTA Norfolk
14 - 18 JUL	Inport Norfolk, VA
17 JUL	Dr. Allen Zeman, Special Assistant to the Assistant Secretary of the Navy, visit
18 - 22 JUL	Underway VACAPES, CEC/IOC, independent ops, watchstander training, drills
20 JUL	Burial at sea for TD1 Frank Lorenzo Williams, USN (Ret.)
22 JUL - 5 AUG	Inport Norfolk, VA
23 JUL - 1 AUG	JMCIS install continues
5 - 9 AUG	Underway enroute VACAPES, CEC/IOC, independent ops, watchstander training, drills
9 - 19 AUG	Inport Norfolk, VA
15 - 16 AUG	CEC/AEGIS Weapon System Deliveries



<u>Dates</u>	<u>Event</u>
19 AUG	Underway enroute Gulf of Mexico for All Service Combat Identification Evaluation Team (ASCIET) 96 and CEC/IOC completion
23 AUG	Arrive Gulf of Mexico
26 AUG	ASCIET 96 commences IVO Gulfport, Mississippi
26-30 AUG	ASCIET 96
28 AUG	IKEBATGRU (RADM Hinkle) visits
30 AUG	Enroute, Pensacola, Florida
30 AUG - 1 SEP	Inport Pensacola, FL
1 SEP	Underway enroute ASCIET 96 Arrive IVO Gulfport, MS for ASCIET 96
2 - 7 SEP	ASCIET 96
6 - 8 SEP	Mid-Cycle Assessment (MCA) completed with a grade of "EFFECTIVE"
7 SEP	FINEX ASCIET 96 Underway enroute Wallops Island, VA for CEC/IOC missile shoot and final certification
11 SEP	In vicinity of Wallops Island, VA, CSG successfully fires a Standard SM-2 missile Initial Operational Capability (IOC) of CEC achieved UNREP with USNS JOHN LENTHALL (T-AO 189) Enroute Norfolk, VA
12 SEP	Arrive NAVSTA Norfolk
12 - 30 SEP	Inport Norfolk, VA
12 - 26 SEP	Physical Fitness Room upgrade installation
16 - 20 SEP	Underwater hull cleaning
17 SEP	NEY Award Inspection Command Retention Inspection
18 - 21 SEP	AN/ULQ-116 SHIPALT
23 - 27 SEP	Industrial hygiene visit

<u>Dates</u>	<u>Event</u>
SEP	Improvement changes to AN/STC-2 IVCS (Field Change 8)
1 OCT	Underway enroute Charleston, South Carolina
1 OCT	UNREP with USS MONONGAHELA (AO 178)
3 OCT	Arrive Charleston, SC for PVST
3 - 8 OCT	Inport Charleston, SC
8 OCT	Underway enroute VACAPES for CJTFEX 96, in company with USS SIMPSON (FFG 56) and FAHRION (FFG 22), as Opposition forces against TRBATGRU
9 - 19 OCT	CJTFEX 96
12 OCT	UNREP with USNS LARAMIE (T-AO 203) FAHRION detaches for NAVEX
14 OCT	Rendezvous with USS OKLAHOMA CITY (SSN 723) for NAVEX SIMPSON detaches for NAVEX
20 OCT	Arrive NAVSTA Norfolk
22 - 30 OCT	Exercise UNIFIED ENDEAVOR 97-2 (NISE EAST)
24 OCT	Federal Republic of Germany Vice CNO and IKEBATGRU (RADM Hinkle) visit
6 NOV	Ballistic Missile Defense Organization (LTGEN Lyles, USAF) visits
11 - 15 NOV	Sea Wasp installation
18 NOV	IKEBATGRU (RADM Hinkle) visits
20 NOV	Deputy Undersecretary of the Navy visits
25 NOV	CMS Assist Team visit Postal Audit
26 NOV	RADM Steffans visit
27 NOV	Safety Standdown
2 - 6 DEC	CMS (NATO SECRET) inspection

<u>Dates</u>	<u>Event</u>
3 - 6 DEC	Underway VACAPES independent ops, watchstander training, drills, Tiger Cruise
5 DEC	UNREP with USS PLATTE (AO 186)
6 - 18 DEC	Exercise UNIFIED ENDEAVOR 97-3 (NISE EAST)
6 DEC	Arrive NAVSTA Norfolk
9 DEC	Departmental reorganization
10 DEC	Installation of AN/SRQ-4 FLIR (SHIPALT CG47-0475K) completed
13 DEC	CAPE ST. GEORGE Christmas party 1st Holiday leave period begins
DEC	Main space ventilation SHIPALT (SA 00495K) Installed a portable AFFF system in the galley AC Plant electronic regulator MACHALT (MA 514-59004)
6 DEC-1 JAN 97	Inport Norfolk, VA

**USS CAPE ST. GEORGE (CG 71)**  
**1996 COMMAND HISTORY NARRATIVE**

Despite great turnover, 1996 was a rewarding year for CAPE ST. GEORGE. Another busy and challenging year for the premier Atlantic Fleet AEGIS Cruiser, 1996 was the year in which many of the efforts towards which the crew had been working since commissioning came to fruition. Initial Operational Capability (IOC) of the Cooperative Engagement Capability (CEC) was achieved soon after its successful demonstration during the revolutionary MOUNTAIN TOP exercise. The potential of CEC was further displayed during the All Services Combat Identification Team (ASCIET) 1996 exercise and the IOC exercises. CAPE ST. GEORGE personnel participated in Exercises ROVING SANDS '96 and UNIFIED ENDEAVOR. During 1996, CAPE ST. GEORGE transited the Panama Canal, made a port visit to Hawaii, won the James F. Chezek Memorial Gunnery Trophy, and conducted a change of command. Despite being a year of change, 1996 was a year of achievement as CAPE ST. GEORGE forged on; setting the standard of achievement for U.S. Navy warships.

1996 began with a period of leave and upkeep in the ship's homeport of Norfolk, Virginia. CAPE ST. GEORGE ushered in the New Year by departing for Hawaii and Exercise MOUNTAIN TOP on 6 January with an SH-60B Seahawk of HSL 47 "Saberhawks" embarked. The cruise to Hawaii included a transit of the Panama Canal and a brief port visit in Rodman, Panama. After chopping to COMTHIRDFLT and a port visit to Pearl Harbor, CAPE ST. GEORGE proceeded to the Pacific Missile Range Facility (PMRF), Kauai, Hawaii where the Advanced Concept Technology Demonstration (ACTD) MOUNTAIN TOP began in earnest. During the exercise, CAPE ST. GEORGE exchanged data with AEGIS Cruisers ANZIO (CG 68) and LAKE ERIE (CG 70), fired two Standard SM-2 Block III missiles, and demonstrated the potential of CEC as the future of Navy air defense.

Upon conclusion of the exercise, the ship returned to Hawaii for another port visit and to debark SABERHAWK 61. After transiting the Pacific, chopping back to COMSECONDFLT, and passing through the Panama Canal, the ship proceeded directly to the Vieques OPAREA for Naval Gunfire Support Qualifications. During the qualification, CAPE ST. GEORGE shot an unprecedented 105.69 (out of a maximum 106 points), the highest score ever by an Atlantic Fleet ship on the Vieques Range. This achievement earned the ship the 1996 James F. Chezek Memorial Gunnery Award.

Triumphantly, CAPE ST. GEORGE returned to Norfolk. COMIKEBATGRU/COMCRUDESGRU EIGHT, RADM J. B. Hinkle broke his flag on 2 March as the ship settled into a busy inport period of assessments and modifications. RADM Hinkle debarked on 25 March. After a highly beneficial Safety Assist Visit and an ammunition off-load at Yorktown, CAPE ST. GEORGE pulled into Portsmouth, Virginia, at the Moon Engineering Company for a Selected Restricted Availability (SRA).

At the beginning of March, CAPE ST. GEORGE was featured in *Surface Warfare Magazine's* March/April issue, in an article on MOUNTAIN TOP. A copy of the article is included in enclosure (6).

The SRA saw many modifications to the ship. Some of the major installations were: Visual Landing Aid (VLA) improvements; AN/USC-38 SATCOM installation; OE-120/UPX IFF antenna improvements; AN/WSN-5 gyro upgrades; improvements to the Interior Voice Communications System (IVCS); the installation of the AN/SRQ-4 FLIR; AN/UGC-143(V)3 and 4 upgrades; an overhaul of the AN/URN-25 TACAN antenna; the removal of the AN/SRN-25 SATNAV receiver, which was replaced by the AN/WRN-6 GPS; and the installation of the CEC Command Display and Control System (CDCS). During the SRA, an AVCERT tech assist visit was made and the AEGIS Weapons System computer program was upgraded from Baseline 4.2.0 to CEC Baseline 5.C.0. Near the end of the SRA, on 31 May, CAPT John C. Harvey, Jr. relieved CAPT Powell A. Fraser, Jr. as commanding officer. CAPT Fraser retired from the Navy after 24 years of faithful service.

The modifications made during SRA were significant upgrades to the ship. The Command Display and Control System (CDCS) is a prototype system associated with CEC designed to provide improved command and operator support throughout the Combat Information Center (CIC). It provides improved information sources, flow, and display as well as an improved man-machine interface, automated decision-making aids, and expanded functional coverage. Comprised of a large percentage of Commercial-Off-The-Shelf (COTS) components, CDCS is a UNIX-based system with an open architecture distribution system that uses fiber-optic cables as well as Ethernet and a Local Area Network (LAN) to communicate between different servers. CDCS is composed of: the Embedded Processor System (EPS); the Next Generation Processor (NGP); three AN/UYQ-70 Display Consoles; and four AMPRO 3300 Large Screen Displays (LSDs).

The EPS cabinet is located in Computer Central and houses the following servers: AACT, ADSGEO, and the NTDS interface cards that interface with the AEGIS Display System (ADS) computer. Also housed in EPS is the router that distributes information from external sources to the Q-70 consoles, EPS, and the NGP. These external sources are: JMCIS, CEC, and SEA WASP. The EPS cabinet also houses the CD-Rom drives which contain the Jane's Information Group disks. It has electro-luminiscent touch panels and is water cooled.

The NGP cabinet is an air-cooled cabinet also located in Computer Central. It is mainly used as a maintenance tool by the technicians. It houses a 19 inch monitor that is used to view and assist in isolating casualties to the system as well as the Ethernet cards.

The three AN/UYQ-60 consoles are located in CIC and are used by the operators. The displays are UNIX driven and feature pull-down menus for easier control in selecting tasks. These displays also have electro-

USS CAPE ST. GEORGE (CG 71)  
Command Awards

Battle Efficiency Award for 1995

James F. Chezek Memorial Gunnery Award for FY 1996 for NGFS score of 106.59

COMNAVSURFLANT Safety Award