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From: Commanding Officer, USS CONSTELLATION (CV64)
To: Director of Naval History (OP-09BH), Washington Navy Yard,
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Subj: USS CONSTELLATION (CV 64) COMMAND HISTORY FOR CALENDAR
YEAR 1992 (OPNAV REPORT 5750-1)

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Encl: (1) Command Composition and Organization/Chronology
(2) USS CONSTELLATION Command History Narrative
(3) Ship's Photo
(4) Commanding Officer Biography
(5) Commanding Officer Photo

1. Enclosure (1) through (4) are forwarded in accordance with
reference (a).

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By direction

**USS CONSTELLATION (CV 64)
COMMAND COMPOSITION AND ORGANIZATION**

USS CONSTELLATION (CV 64) spent 1992 in a Service Life Extension Program (SLEP) overhaul in Philadelphia Naval Shipyard. At the end of 1992, the ship's Commanding Officer was CAPT Michael B. Nordeen.

The carrier's operational commander was Commander, Carrier Group ONE, and the administrative commander was Commander, Naval Air Forces, Pacific Fleet.

USS CONSTELLATION's total complement of personnel assigned at the end of 1992 was 2,614.

CHRONOLOGY

1 Jan. - 10 March: Wet berth, Drydock 5, PNSY
10 March - 5 Nov.: Pierside, Pier 6E, PNSY
5 Nov. - 13 Nov.: Sea Trials. Underway for local area operations in the Virginia Capes operational area.
13 Nov. - 31 Dec.: Pierside, Pier 6E, PNSY

**USS CONSTELLATION (CV 64)
COMMAND HISTORY NARRATIVE**

AIRCRAFT INTERMEDIATE MAINTENANCE DEPARTMENT:

During the first and second quarters of 1992, Aircraft Intermediate Maintenance Department (AIMD) consolidated into one division. AIMD personnel focussed on the refurbishment and outfitting of more than 200 spaces. In the summer of 1992, AIMD reformed into four operational divisions.

IM-1 unloaded the central technical publications library, incorporating all publication changes.

IM-2 came on-line with the Structures Branch, manufacturing equipment mountings and providing welding services to the rest of the department. Oxygen, hydraulics, flotation and NDI shops all came on-line shortly thereafter, along with the paraloft and power plants branch.

IM-3 installed and verified 67 major avionics test benches and 12, 236 items of support equipment. IM-3 also accomplished 8 major shipalts, including two scheduled for PSA/SRA, for savings of 412 man-days -- \$160,000. The division also challenged and researched the requirement to replace 48 load voltage regulators, resulting in the elimination of the requirements at a cost avoidance of \$543,000.

IM-4 reworked support equipment in St. Julien's Creek, Virginia, including corrosion treatment for 14 end items, eliminating the need to ship the equipment to NAVAVNDEPOT. Support equipment systems and operator training programs were implemented.

AIR DEPARTMENT:

Air Department combined overhaul work with training during 1992, ensuring that as systems came on-line, personnel were trained and ready to operate the equipment safely. H-3s were launched and recovered during the first at-sea period in 2.5 years. Air's training program utilized 11 carrier detachments, AB refresher training and crash/salvage school in Millington, Tennessee. Air thus qualified four catapult officers, one handler, two catapult crews, an arresting gear team and a crash/salvage team.

V-1 recorded 160 launch and recovery evolutions without a mishap during SLEP sea trials.

V-2 upgraded and improved all four catapults with the installation of wrap-around control consoles. Arresting gear, with MOD-3 A/G engines, were certified for flight operations in December. The Integrated Launch and Recovery Television System was installed and certified in December.

V-3 rewired all sound-powered phone circuits throughout the hangar bay and conflagration stations. All aircraft elevators, elevator doors and divisional doors were re-reeved with new cables. All aircraft elevator pumps were rebuilt and elevator

upgrade stations on the hangar deck edge were rebuilt and upgraded. Hangar deck personnel increased in number from fewer than 25 in January to more than 90 by year's end.

V-4 completed hydrostatic pressure testing of more than four miles of piping. Major fuel transfers included a pierside on-load of 970,000 gallons of JP-5. V-4 also rebuilt 22 defueling pumps, 65 fuel/defuel valves, 65 hose-reel assemblies and 200 fueling hoses. Completion of these work packages led to 100% flight deck equipment availability during the first at-sea period and resulted in a fuels system certification. This certification on the first sea trials was unprecedented for a carrier leaving SLEP. The forward reclaim system was brought on-line for the first time since 1984.

CHAPLAIN DEPARTMENT

The Chaplain Department moved into new spaces in 1992, including the chapel (capacity 36) a 3,000-volume library and new office. There are also three library annexes with TV-equipped study desks, magazine racks and take-home paperbacks.

COMMUNICATIONS DEPARTMENT

Communications Department was reestablished May 1, 1992, and brought guard onboard after 2.5 years of receiving traffic over the counter at NTCC Philadelphia. In February, the CMS account was reestablished. The following traffic totals were recorded:

Incoming: 48,600

Outgoing: 5,660

Total: 54,260

Photocopies made for distribution: In excess of
1,500,000

DECK DEPARTMENT

The forecastle fire of September 1992 caused more than \$1.9 million in damages, but the entire forecastle has been refurbished.

The following equipment was overhauled, reinstalled and/or weight-tested: both anchors and windlasses, two boat booms, three refueling stations, one accommodation ladder, two boat davits, one stream support leg, one incinerator, 226 liferafts and 2,600 CO2 life jackets.

DENTAL DEPARTMENT

Dental Department completed installation of four dental units, a prosthetic laboratory, two X-ray machines, a central sterilization room and the supply storeroom. Dental also coordinated Navy Relief (later the Navy/Marine Corps Relief Society) during 1992, distributing more than \$100,000 to crewmembers.

EXECUTIVE DEPARTMENT

Officer receipts/transfers were as follows:
Officers received onboard for duty: 95
Officers transferred PCS off the ship: 26
Officers separated: 7

The following awards were presented in 1992:
LOM 1
MSM 3
NCM 52
NAM 123
LOC 247

Public Affairs coordinated a variety of community relations events and ship's tours. Crewmembers made numerous visits to Belmont Elementary School to promote the Navy's Core Values, as well as to recognize stand-out students as part of the Adopt-A-School program. PAO coordinated volunteers in support of the Special Olympics, Police Athletic League, Muscular Dystrophy Association and other charitable community programs. The ship was presented with a miniature replica of the Liberty Bell by Philadelphia Mayor Ed Rendell recognizing the crew's volunteer contributions to the city. Public Affairs also coordinated more than 45 color guard appearances at local events. PAO hosted several distinguished visitor groups, including the Philadelphia Navy League, the Philadelphia Union League, the Association of Naval Aviators, federal justices and other local community and business leaders. More than 3,000 people visited the ship.

LEGAL DEPARTMENT

Legal Department's most notable achievement in 1992 was the processing for U./S. citizenship of 45 alien servicemembers and dependents in a flight deck ceremony on August 21, 1992. Legal's other activities are as follows:

Captain's Masts: 267
Special Courts-Martial 7
General Courts-Martial 2
Administrative Separations 181
JAG Manual Investigations 15
Legal Assistance Clients 400 (estimated)

MAINTENANCE DEPARTMENT

Maintenance Department wrapped up the Ship's Force Work Package, one of the largest portions of the Service Life Extension Program.

Maintenance Support Center unloaded and organized all technical manuals and ship's drawings during the first sea trial, and the Parts Master Catalog Program was replaced with FED-LOG software, for savings of \$4,000 per fiscal quarter.

Quality Assurance completed 800 test packages and 1,300 Controlled Work Packages, ensuring that repairs, alterations, operational tests and trials meet specifications. QA personnel also conducted weekly training to qualify personnel from all 18 departments as Quality Control Inspectors.

Habitability downsized from 300 personnel to 55, as 90 of all heads and berthings on the ship were completed by December.

MEDICAL DEPARTMENT

In June, Medical Department moved onboard the ship, 60 days earlier than the planned date. With the installation and certification of the major medical equipment, medical services expanded to include: laboratory, radiology, preventive medicine, sick call, 48-bed inpatient ward, two-bed intensive care unit, emergency room, bio-medical electronic repair shop, operating room, central sterilization room, five battle dressing stations, aviation/routine physical facilities and an audiogram booth.

Medical provided the following services in 1992:

Outpatient visits	11,300
Lab procedures	12,000
Pharmacy units filled	975
Spectacles ordered	550
Physical exams performed	2,200
Immunizations administered	5,100
Audiograms performed	1,575

OPERATIONS DEPARTMENT

Operations Department worked up to operational status, as the intelligence officer/CVIC function head arrived onboard mid-year.

OP Division increased manning for photographers' mates from 16% to 63% over the year's course. In late 1992, the division officer reported aboard.

OS Division increased manning from zero percent to 55% by year's end. More than 2,000 charts were received and inventoried. USS CONSTELLATION's intelligence team also disseminated the first intel reports in more than 2.5 years.

OA Division installed one of the most advanced weather satellite receiving systems, becoming operational Oct. 6. The Tactical Environmental Support system also returned to operational status with new software and increased capabilities.

SAFETY DEPARTMENT

Safety Department closed out the year with the disbanding of Firewatch Division, returning 200 temporarily assigned personnel to their parent divisions. USS CONSTELLATION's first industrial hygienist reported onboard early in the year. Safety's statistics are as follows:

Safety Hazard reports	1,821
Hazards corrected	1,658
Correction rate	89%
Respirator fit checks	800
Asbestos samples	500
Personal injury/death reports	15
Motor Vehicle mishap reports	5
Material/property damage reports	1

Crew fatalities	1 (motor vehicle, non-alcohol related)
Fires	4
Reportable fires	3
Reportable flooding	7

SECURITY DEPARTMENT

Security Department recorded 930 investigations. Major investigations were as follows:

Alcohol related	58
Drug related	50
Unauthorized absence	119
Desertion	74

An aggressive urinalysis program resulted in 1,894 samples tested on board, and 2,385 urine samples were sent to drug labs.

SUPPLY DEPARTMENT

Supply Department excelled during the Commander, Naval Air Force, Pacific Fleet Supply Management assist visit in early February. Aviation Stores Division formed up in April, and manning levels increased from 12 to 14 officers, 13 to 20 chief petty officers and 320 to 380 enlisted personnel.

S-1 Division (Customer Service) managed \$6.1 million in OPTAR funds and the offload and transfer of more than 54,000 line items. More than \$16 million worth of Operating Space Inventory and General Use Consumables List items were ordered through Naval Supply Center Charleston, S.C. More than 1,250 open purchase requisitions valued at more than \$1.2 million were prepared.

S-2 Division (Food Service) moved meal preparation back onboard USS CONSTELLATION, with the opening of the aft mess decks Jan. 21 and the forward mess decks Nov. 2. Total ration credits numbered 406,421, resulting in food purchases totalling \$1.92 million.

S-3 Division (Sales Division) had sales in excess of \$1.5 million in shipboard services, yielding \$240,000 to the ship's Morale, Welfare and Recreation fund. In addition to the stores and bulk storerooms moving onboard, the barber shop provided more than 19,000 haircuts.

S-4 Division (Disbursing) moved all services onboard, including installation of 24-hour automated teller machines, and offered split pay options to USS CONSTELLATION sailors for the first time. Direct Deposit participation rose to 95% for officers and chiefs and 75% for enlisted personnel. More than 300 travel claims were processed, and an average of \$1.25 million was disbursed to the crew monthly.

S-5 Division (Wardroom) moved USS CONSTELLATION's private mess, enlisted berthing and officer stateroom operations back onboard.

S-6 Division (Aviation Stores) was established in April with six personnel.

S-7 Division (Automated Data Processing) moved from a shore-based mainframe computer service to an onboard system, incorporating mainframe users and micro-computer support, and began installation of the Novell Operating System local area network (LAN).

S-8 Division (Materials) supervised the backload of more than 100 tri-walls of consumables for the reopening of Connie-mart, USS CONSTELLATION's shipboard supply depot. S-8 also completed the outfitting and backload of 53 AVCAL and COSAL storerooms, including more than 75,000 line items of material.

S-X Division (Production Control) increased manning to 56 men, and were key in implementing the ship's force work package, containing more than 10,000 jobs and 100,000 man-hours of work.

TRAINING DEPARTMENT

Training Department comprises seven divisions:

Temporary Additional Duty/Schools processed more than 3,800 TAD orders.

Educational Services Office administered 1,801 Navy-wide advancement exams, with 1,708 personnel passing the exam (E-4 to E-7) and/or being board-eligible. Two hundred sixty-six personnel were selected for advancement; of those, 6 were promoted to CPO.

Drug and Alcohol Program Advisor enrolled 750 personnel in NADSAP classes.

Counseling and Assistance Center conducted 46 drug/alcohol screenings, instructed 50 general military training sessions and facilitated 5 ADAMS classes to 100 students.

Equal Opportunity Advisor provided extensive training in sexual harassment awareness and racial sensitivity.

Recreation Services disbursed more than \$163,689 in welfare and recreation funds toward recreational activities for the crew.

Indoctrination Division assigned 1,500 newly assigned personnel to their "parent" divisions. In addition to basic shipboard indoctrination, I-Division provides training in damage control and preventive maintenance systems, as well as other aspects of life at sea.

WEAPONS DEPARTMENT

Weapons Department installed new forward and after hydraulic pressure units for the weapons elevators, which are expected to improve performance, reduce down time and cut the maintenance requirements. Weapons converted aviation gasoline tanks to magazines, improving weapon storage capabilities. Approximately 5,000 .45 caliber and 900 12 gauge shotgun rounds were expended for ship's force training.

Additionally, Weapons excelled at two major inspections: the Ship Installation Assurance Test (SIAT), conducted from 11 - 13 August and the Explosives Safety Inspection (ESI), conducted from 30 Nov. - 4 Dec.

The representative from Commander, Naval Air Forces Pacific, said USS CONSTELLATION's SIAT was the best he'd seen in 10 years. Successful completion of the SIAT and ESI were vital to USS CONSTELLATION's return to operational status.