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DEPARTMENT OF THE NAVY
USS CARL VINSON (CVN 70)
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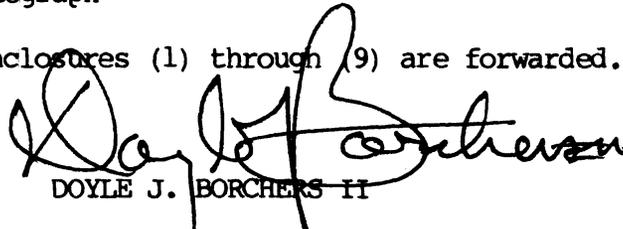
From: Commanding Officer, USS CARL VINSON (CVN 70)
To: Director of Naval History (OP-09BH)

Subj: 1990 COMMAND HISTORY

Ref: (a) OPNAVINST 5750.12E

Encl: (1) Ship's Mission and Organizational Structure
(2) Historical Narrative
(3) Ship's Chronology
(4) Major Operational Evolutions
(5) Significant Department Achievements
(6) Retention Statistics
(7) Distinguished Visitors at Sea
(8) Commanding Officer's Biography
(9) Commanding Officer's Photograph

1. As required by reference (a), enclosures (1) through (9) are forwarded.


DOYLE J. BORCHERS II

CARL VINSON CHRONOLOGY

<u>DATE</u>	<u>EVENTS</u>
01JAN - 31JAN90	POM — IN PORT ALAMEDA
26JAN90	FAST CRUISE
01FEB90	DEPLOYED WESTPAC 90
02FEB - 03FEB90	CVW CQ (SOCAL OPAREA)
04FEB - 10FEB90	READIEX 89-5B
11FEB - 13FEB90	BATTLE GROUP CHARLIE BGE
15FEB - 17FEB90	PORT VISIT PEARL HARBOR, HAWAII (U/W ON 17 FEB)
18FEB - 25FEB90	U/W ON INDEPENDENT OPS HAWAII OPAREA/WESTPAC TRANSIT
24FEB90	CHOPPED TO C7F
26FEB - 03MAR90	TEAM SPIRIT PHASE ONE
04MAR - 06MAR90	PORT VISIT SASEBO, JAPAN (U/W ON 6 MAR)
07MAR - 18MAR90	TEAM SPIRIT PHASE TWO
21MAR - 23MAR90	DUAL CVBG OPS WITH USS MIDWAY (CV 41)
24MAR - 06APR90	UPKEEP (MOORED SUBIC, RP) (U/W ON 6 APR)
13APR - 14APR90	MERLION 90 EXERCISE
14APR - 21APR90	UPKEEP SINGAPORE (U/W ON 21 APR)
22APR - 23APR90	MALAYSIAN/THAILAND BILAT PASSEX
25APR90	CROSSING THE LINE CEREMONY
27APR - 29APR90	WEAPONS WEEK DIEGO GARCIA
30APR - 02MAY90	ANCHORED AT DIEGO GARCIA (PORT VISIT) (U/W 2 MAY)
05MAY90	INCHOP CJTFME
13MAY - 14MAY90	ANCHORED AT MASIRAH
24MAY - 25MAY90	ANCHORED AT MASIRAH
26MAY - 28 MAY 90	SON (OMANI NAVY) PASSEX
01JUN90	OUTCHOP CJTFME

7JUN90	COMCARGRU THREE CHANGE OF COMMAND
12JUN - 17JUN90	PORT VISIT FREEMANTLE (U/W 18 JUN)
20JUN90	RAN (AUSTRALIAN NAVY) PASSEX
21JUN90	TRANSIT THROUGH LOMBOK STRAIT
24JUN90	TRANSIT SIBUTU PASSAGE
25JUN90	DESRON NINE CHANGE OF COMMAND ONBOARD USS KNOX
27JUN - 28JUN90	HARPOONEX/SEA SIAM 90
28JUN - 01JUL90	UPKEEP SUBIC BAY RP (U/W 1 JUL)
03JUL - 09JUL90	PORT VISIT HONG KONG (U/W 9 JUL)
15JUL90	OUTCHOP C7F
21JUL - 23JUL90	PORT VISIT PEARL HARBOR, HAWAII (U/W 23 JUL)
23JUL - 29JUL90	TIGER CRUISE 90/EASTPAC TRANSIT
28JUL90	AIRWING FLYOFF
31JUL90	MOORED ALAMEDA AT 1015
1SEP90	DEACTIVATION MARDET USS CARL VINSON
14SEP90	CARL VINSON CHANGE HOMEPORT FROM ALAMEDA, CA TO BREMERTON, WA (CNO EFFECTIVE DATE 14 SEP 90)
15SEP90	UNDERWAY ENR BREMERTON, WASHINGTON
17SEP - 22SEP90	MOORED INDIAN ISLAND, WASHINGTON (U/W 22 SEP)
22SEP90	MOORED PSNS BREMERTON, WASHINGTON (PIER 3)
29SEP90	ENTERED PIER 6 (DRY DOCK) COH STARTS

USS CARL VINSON (CVN 70)

USS CARL VINSON is one of the most modern and formidable fighting vessels in the world. The latest in technology plus the skills and stamina of the American sailor are combined aboard CARL VINSON to enable us to answer any conceivable threat to world peace.

Our nuclear power plant enables us to respond rapidly and in advance of support vessels required for other types of fighting ships, bringing our embarked Air Wing to any scene of trouble around the globe.

Our own Carrier Air Wing FIFTEEN is a formidable force with over 85 aircraft covering every aspect of modern Naval Air Warfare capabilities.

The Primary Mission of USS CARL VINSON is to be ready to employ its power anywhere in the world as directed by the President of the United States. Only by maintaining its equipment and personnel in the highest state of readiness will CARL VINSON be capable of carrying out its wide variety of missions, including anti-air warfare, anti-surface warfare and electronic warfare.

Other tasks that CARL VINSON shares with most U. S. Navy ships include maintaining mobility, replenishing ships at sea and performing a variety of non-combat missions such as the rescue at sea of vessels in distress and the transportation of refugees and other personnel.

USS CARL VINSON is one of the most powerful self-contained combat platforms in the world.

The survivability of the ship in a hostile environment is enhanced by two of the U. S. Navy's latest close-in weapons systems.

If any incoming aircraft or missiles penetrate the ship's fighter aircraft and guided missile cruiser defense envelope, they will find themselves facing the NATO Sea Sparrow Missile System and the Phalanx Close-In Weapons System, a sophisticated version of the rotating-barrel Gatling Gun.

The ship's nuclear power plants allow CARL VINSON to travel for extended periods in excess of 30 knots without the need to replenish propulsion fuel.

Once on station, CARL VINSON can remain longer and fly more missions than fossil fueled aircraft carriers due to its ability to carry aviation fuel in tanks that would otherwise be devoted to ship's fuel in the conventional aircraft carrier.

The dedication, professionalism, hard work and combat readiness of the officers and crew of USS CARL VINSON ensure the ship is ready to meet any challenge the future may hold.

USS CARL VINSON's Immediate Senior Commander is:

- a. Administration. Commander, Carrier Group THREE.
- b. Operational. Commander, Naval Air Force, U. S. Pacific Fleet.

HISTORICAL NARRATIVE

USS CARL VINSON started 1990 at Pier 3, Naval Air Station, Alameda, California, standing down from Christmas leave and pre-deployment stand down. CARL VINSON conducted fast cruise on 26 January 1990.

On 1 February, CARL VINSON departed NAS Alameda for an extended Western Pacific deployment. Staffs embarked on board were Commander, Carrier Group Three, RADM Daniel P. March; Commander, Carrier Air Wing FIFTEEN, CAPT Lyle G. Bien; and Commander, Destroyer Squadron NINE, CAPT Harry M. Dyck, Jr.

Carrier Air Wing FIFTEEN, embarked on board CARL VINSON, consisted of nine squadrons. They were Fighter Squadrons VF-51 and VF-111, flying the F-14 Tomcat; Medium Attack Squadron VA-52, flying the A-6E Intruder; Light Attack Squadron's VA-27 and VA-97, flying the A-7E Corsair; Air Anti-Submarine Squadron VS-29, flying the S-3A Viking; Air Anti-Submarine Helicopter Squadron HS-4, flying the 5H-3F Sea King; Tactical Electronic Warfare Squadron VAQ-134, flying the EA-6B Prowler; and Carrier Airborne Early Warning Squadron VAW-114, flying the E-2C Hawkeye. Also embarked during WESTPAC 90 was one C-2A Greyhound aircraft from Fleet Logistics Support Squadron VRC-50 DET 70 based at Naval Air Station Cubi Point, Republic of the Philippines. Aircraft embarked aboard CARL VINSON used airwing tail code NL (Carrier Air Wing FIFTEEN) except VRC-50 who used the airwing tail code RG.

During CARL VINSON's transit to Pearl Harbor, Hawaii, Carrier Air Wing FIFTEEN conducted carrier qualifications in the Southern California Operating Area (2-3 February). During the period of 4-10 February, CARL VINSON was involved in READIEX 89-5B. Also during the period of 11-13 February, CARL VINSON was involved in a Battle Group CHARLIE Battle Group exercise.

On 15 February, CARL VINSON made its first port visit of the deployment at Pearl Harbor, Hawaii.

Following a two day visit, CARL VINSON got underway on 17 February and continued west conducting independent operations in the Hawaii Operating Area.

On 19 February, CARL VINSON crossed the international date line and a few days later, inchooped to Commander SEVENTH Fleet on 24 February.

During the period of 26 February to 3 March, CARL VINSON participated in Team Spirit Exercise Phase One off the Korean Coast in the Sea of Japan and continuing to the South China Sea. On 4 March, CARL VINSON made its first overseas port visit of the deployment to Sasebo, Japan. This makes the third time CARL VINSON has visited Japan since commissioning and the second time to Sasebo.

After a short two day visit, CARL VINSON got underway on 6 March for phase two of Exercise Team Spirit from 7 to 18 March. During the period of 21 to 23 March, CARL VINSON proceeded from the Tsushima Straits south to the South China Sea and, enroute conducted dual battle group operations with the USS MIDWAY (CV 41) Task Force.

On 24 March, CARL VINSON moored pier side to Alava Pier, Naval Station Subic Bay, Republic of the Philippines for a 12 day upkeep. CARL VINSON got underway on 6 April for Singapore. Prior to entering Singapore on 14 April for upkeep, CARL VINSON participated in the Merlion 90 Exercise on 13-14 April.

On 21 April, CARL VINSON got underway and continued west. A USN/Malaysian/Thailand BILAT PASSEX was conducted on 22-23 April. On 23 April, CARL VINSON began its fifth Indian Ocean/North Arabian Sea deployment.

Enroute to Diego Garcia (British Indian Ocean Territory), CARL VINSON crossed the equator and conducted "crossing the line" ceremonies on 25 April. During the period 27-29 April, CARL VINSON participated in Weapons Week, prior to anchoring in the blue lagoon of Diego Garcia on 30 April.

After a short two day visit to Diego Garcia, CARL VINSON headed north on 2 May enroute to the North Arabian Sea. CARL VINSON arrived on station and chopped to CJTFME (Commander Joint Task Force Middle East) on 5 May. Over the next four weeks, CARL VINSON conducted numerous exercises and orientations/briefings.

CARL VINSON got underway on 14 May after anchoring off Masirah on 13 May to continue operations in the North Arabian Sea. On 24 May, CARL VINSON once again anchored off Masirah and got underway again on 25 May.

During the period 26-28 May, CARL VINSON participated in a SON (Omani Navy) PASSEX. On 1 June, CARL VINSON outchopped CJTFME enroute Freemantle, Australia.

On 7 June, Commander, Carrier Group THREE, RADM Daniel P. March was relieved by RADM Timothy W. Wright.

CARL VINSON dropped anchor on 12 June for liberty in Freemantle, Australia.

Following a six day visit, CARL VINSON got underway on 18 June enroute to Subic Bay. On 20 June, CARL VINSON conducted a USN/RAN (Australian Navy) PASSEX. On 21 June, CARL VINSON transited through Lombok Strait and on 24 June, transited through the Sibutu passage.

On 25 June, Commander, Destroyer Squadron NINE, CAPT Harry M. Dyck was relieved by CAPT John F. Sussilleaux.

During the period 27-28 June, CARL VINSON participated in HARPOONEX/SEA SLAM 90 prior to entering Subic Bay.

CARL VINSON moored pier side to Leyte Pier, Naval Air Station Cubi Point, Republic of the Philippines on 28 June for upkeep. CARL VINSON got underway on 1 July.

CARL VINSON dropped anchor in Hong Kong on 3 July. Following a six day port visit, CARL VINSON got underway on 9 July enroute to Pearl Harbor, Hawaii.

CARL VINSON outchopped from Commander, SEVENTH Fleet on 15 July and, shortly thereafter, crossed the International Date Line on 19 July. CARL VINSON pulled into Pearl Harbor on 21 July for a two day port visit.

CARL VINSON got underway from Hawaii on 23 July after embarking 850 male relatives of crew members for a "Tiger Cruise" to Alameda, California.

On 28 July, CARL VINSON completed the Air Wing fly-off. On 29 July, CARL VINSON pulled into San Diego to off-load remaining Air Wing and DESRON NINE personnel and equipment with overnight liberty for the crew and their "Tigers."

CARL VINSON got underway on 30 July enroute to Alameda, California, to reunite the Gold Eagle's crew with their families. CARL VINSON passed under the Golden Gate Bridge on 31 July, and moored at Pier 3, Naval Air Station Alameda for post-deployment stand down.

During the period 1 August to 14 September, CARL VINSON off-loaded all non-essential material/supplies in preparation for CARL VINSON's change of homeport to Bremerton, Washington.

On 1 September, CARL VINSON's U.S. Marine Corps Detachment was deactivated due to the upcoming complex overhaul (COH).

On 15 September, CARL VINSON got underway for her new homeport, Bremerton, Washington.

On 17 September, CARL VINSON moored pier side at Naval Weapons Station, Indian Island, Washington for an ammunition off-load.

On 22 September, CARL VINSON got underway and proceeded to her new homeport, Puget Sound Naval Shipyard, Bremerton and moored at Pier 3.

On 29 September, CARL VINSON proceeded to Dry Dock 6 and commenced it's complex overhaul.

Captain Doyle J. Borchers II served as Commanding Officer, USS CARL VINSON. Captain Robert G. Sprigg served as Executive Officer until 17 November 1990 when he was relieved by Captain Gregory C. Brown.

1990 MAJOR OPERATIONAL EVOLUTIONS (UNDERWAY REPLENISHMENTS)

21 FEB FAS W/WABASH
22 FEB VERTREP W/MAUNA KEA
23 FEB FAS W/WABASH
28 FEB FAS W/WABASH
02 MAR FAS W/WABASH
07 MAR FAS W/WABASH
10 MAR RAS W/SPICA
12 MAR FAS W/WABASH
17 MAR RAS W/SPICA
18 MAR FAS W/WABASH
VERTREP W/MAUNA KEA
20 MAR FAS W/WABASH (AOR-5)
VERTREP W/MAUNA KEA
23 MAR FAS W/WABASH
10 APR FAS W/WABASH
24 MAR FAS W/WABASH
VERTREP W/MAUNA KEA
02 MAY FAS W/WABASH
VERTREP W/MAUNA KEA
07 MAY FAS/WABASH
RAS/SPICA
16 MAY RAS W/WABASH
RAS W/SPICA
23 MAY FAS W/WABASH
30 MAY FAS W/USNS WALTER S. DEIHL (TAO-A3)
31 MAY FAS W/ELLIOT
06 JUN FAS W/WABASH
20 JUN FAS W/WABASH
23 JUN FAS W/WABASH
26 JUN FAS W/WABASH

11 JUL FAS W/USNS DEIHL
19 JUL VERTREP W/WABASH
FAS W/ROBISON
25 JUL FAS W/ROBISON
30 JUL VERTREP W/RANGER

1990 SIGNIFICANT DEPARTMENT ACHIEVEMENTS

Operations Department

Summary of Operational and Administrative Achievements

- Total Days of Sea/deployment: 145/142 (WESTPAC)
- Total Traps: 8168 (5812 day; 2356 night)
- Total ACLS Approaches: 3822 (15 Mode I; 31 Mode IA; 2476 Mode II; 677 Mode III; 573 ICLS; 50 other)

Major Graded Inspections, Evaluations, Audit and Exercises:

- Battle Group CHARLIE's Evaluations for Deployment: Satisfactory
- 3M Inspection: Satisfactory
- Readiness: 89 percent
- Competitive: 98.84 percent

Significant Accomplishments:

During WESTPAC 90, CARL VINSON conducted numerous joint exercises with U.S. and allied forces in conjunction with real world operations. Noteworthy accomplishments include:

- Superbly executed duties as sector AAWC (CW/CC) during all phases of WESTPAC 90. Received BRAVO ZULU from COMCARGRU THREE for an outstanding job as CW during multi-carrier operations and during participation in READIEX 89-5B in countering B-1/B-52 strikes against Battle Group CHARLIE.
- Conducted successful Battle Group Evaluation (BGE) consisting of opposed air/land strikes and surface unit engagements.
- Participated in Team Spirit 90 providing air support for amphibious task force, low level strikes, jamming support, and air-to-air combat training during U.S./South Korean operations.
- Conducted successful dual Battle Group/Battle Force operations with USS MIDWAY, including coordinated day/night strikes and opposed air strikes in a Near Land Operation Area (NLOA) environment.
- Participated in Merlion 90 conducting joint air-to-air, jamming, and surface unit training with the Singapore Navy and Air Force.
- Conducted air to air and surface training with foreign nations, including Malaysian Forces, the Royal Thailand Air Force, and the Omani Air Force and Navy.
- Conducted joint surface exercise with Australian Navy Unit HMAS CARDIFF.
- Successfully participated in Harpoonex 90 providing air assets for range surveillance and safety.
- Conducted opposed transit operations against USS INDEPENDENCE battle group including long range air strikes and air-to-air combat training.
- Operations Department Meteorology Division operational and administrative accomplishments include:
 - Synoptic Weather Observations Transmitted: 649
 - Weather Observation Accuracy Rate: 99.1 percent
 - Coordination of environmental information between Battle Group CHARLIE units resulted in highly accurate and timely oceanographic forecasts, ensuring safe navigation for Battle Group Charlie in all operating areas.

- Flight tactics and operations were significantly enhanced through superb Integrated Refractive Effects Predictions Systems (IREPS) forecasts.

- CARL VINSON's Intelligence Center (CVIC) and Ship's Signals Exploitation Systems (SSES) were centers of peak activity during WESTPAC 90. Highlights included:

- I & W and cryptologic support for the first intercept and escort of BACKFIRE Aircraft by a PACFLT Carrier/Air Wing.

- Exercised for the first time new communications procedures for U. S.-U.S.S.R. Prevention of Dangerous Military Activities (DMA). Battle Group CHARLIE surface units and CVW 15 aircraft exchanged codewords with surveillant BEAR G aircraft.

- Demonstrated 98 percent TACINTEL reliability.

- Led the way in documenting and recommending improvements for target folders, target plans and FIST support for strike planning.

- Produced and distributed over 264,000 units of photography in support of intelligence, PAO, and administrative requirements.

- Conducted multiple successful CIWS and NSSMS firings against towed targets (TDU), achieving direct hits.

- CARL VINSON's ASW team/ASW module earned grades of outstanding for all WESTPAC 90 exercises. Highlights include:

- Generated 72 hours of continuous acoustic and non-acoustic support during tracking of a real world Soviet FOXTROT submarine.

- Finished in second place in COMCARGRU THREE Acoustic Analysis Rooftop Trainer competition.

- CARL VINSON's Air Intercept Controllers (AIC) took three of the top five places in Battle Group CHARLIE's AIC competition.

Engineering Department

The year 1990 was a tremendously successful year for the Engineering Department. During the pre-deployment preparations, a six month deployment to the Western Pacific and Indian Oceans, the homeport change to Bremerton, Washington and the commencement of COH 90; Engineering met every mission requirement on or ahead of schedule. The year 1990 also realized the reorganization of Reactor and Engineering Departments. E-1 Division and the catapult and diesel work centers were transferred to Reactor Department. Throughout, Engineering Department showed the same spirit that allowed CARL VINSON to win the Battle Efficiency and Engineering Awards.

Electrical Division provided valuable services to the ship and the Battle group during WESTPAC '90. From rewinding 25 motors for Battle Group Units, and conducting emergency repairs on UNREP stations 15 and 21, to a graded refueling with the USS ROBISON, "E" Division always carried the load. Electrical Division also conducted repairs on vital controllers for NR 13-15 vertical stores conveyors, the NR3 accommodation ladder, numerous firepumps and two ABTS. In foreign ports the general services shop could be counted on to rig the dress ship lights come rain or shine. "E" Division created a challenging ship's force work package for COH 90 which included an upgrade of the rewind shop, overhaul of three 400HZ generators, replacement of the ship's gyro and the cableway improvement program involving the repair and overhaul of the cable system in every space on board.

Repair Division had a very busy 1990. R-1 Division repaired the piping in the secondary analysis cabinet, AMCW reducing station, NR 2A main feed pump, NRS Three and four potable water pumps, and completed a major shipalt to all four HPACS. Around the ship R-1 overhauled 10 list control flapper valves and fabricated parts for an A-6, an E-2 and other battle group units. They also fixed a number of items for the ship such as: a hole in a potable water tank, NR 13 conveyor shielding, the aft accommodation ladder, and 63 handrails. They also machined and installed a new captain's chair. Wog day provided the carpenter's shop an opportunity to show off their woodworking skills by crafting the coffins, stocks and the royal stage and other finishing touches that made crossing the line a day to remember for all involved. The Damage Controlmen of R-2 Division kept their edge with frequent GQ's culminating in a flawless mass conflagration drill. WESTPAC'90 was a fire free deployment. R-2 also supported operation Desert Shield by sending over \$600,000 in CBR equipment to ships in the Persian Gulf. R-3 Division set a new shipboard record by completing over 2000 habitability and 300 non-watertight door trouble calls. After completing WESTPAC'90 they went back into R-1 division to prepare for Complex Overhaul. During COH, Repair Division will overhaul and clean the firemain, CHT and AFFF systems and fix various damage control fittings around the ship.

Superior efforts by the "Mechanics and Magicians" of Auxiliaries Division enabled CARL VINSON to maintain their equipment CASREP free during the entire WESTPAC. Hydraulics shop conducted a number of emergency repairs including depot level work on NR 2 aircraft elevator, NR 3 gypsy winch, NR 2 capstan and the starboard anchor windless control. The Steam Heat Shop had a very successful auxiliary boiler inspection in which they reduced the number of discrepancies by 72 percent from the previous inspection. They received high laurels from the COMNAVAIRPAC boiler inspectors and were recognized by the Commanding Officer for their outstanding efforts. EA02 also performed numerous critical repairs to the ships laundry plant to keep it running. Outside repair put forth a herculean effort in overhauling three fire pumps, kept all ship's boats in 100 percent operability during the deployment and completed a difficult class "B" overhaul on NR 13 vertical stores conveyor. The Air Conditioning and Refrigeration Shop conducted depot level repairs by cleaning all seven 363 ton air conditioning condensers, contributing greatly to their 100 percent operability during deployment. Galley maintenance conducted innumerable repairs to galley gear, including eight ice machines, five garbage grinders, rewiring food hot wells and the aft RC-16 dishwashers, replacing the compressors in the CPO thaw box and other repairs with only on board parts. EA07, the O2N2 work center, maintained the O2N2 plants at 100 percent operability to support flight operations. In between flight cycles, they rebuilt the solenoid valves, repacked the dessicant in both plants and rebuilt the NR one tank vacuum pump. Auxiliaries division's comprehensive COH work package includes a ship's force overhaul and the cleaning and repair of virtually every piece of gear in the division.

COH Department

Complex Overhaul (COH) Department was established as of 23 September 1990 Consisting of 14 Officers, 13 Chief Petty Officers, and 200 E-6 and below. The COH Department is responsible for overseeing all non-nuclear repairs/upgrade work performed by both ship's company and the shipyard.

The Department is divided into Firewatch, Rehab, and Ship's Force Work Package (SFWP) Divisions. Firewatch is responsible to ensure that industrial welding does not cause any fires. In 1990, approximately 9,000 firewatches were utilized. Rehab is responsible for the refurbishing/updating of 35 berthing compartments which include over 1,600 racks, the installation of

stainless sinks in 48 heads, and the cleaning of all non-nuclear vents on board. In 1990, 25 percent of the project was completed. SFWP is responsible for overseeing all the ship's self-help projects. There are a total of 3,069 jobs in the SFWP package. In 1990 a total of 39 jobs were completed.

Complex Overhaul includes 43 K-SHIPALTS and 59 D-SHIPALTS, which include major upgrades to the ships' combat systems, communications suite, and aircraft avionics and handling facilities to make ready for the FA-18 and the SH-60 aircraft. Total cost of the project is estimated at 607.5 million dollars. COH serves as the interface between the ship and the shipyard. COH provides space access, tagout assistance and help with work permits.

Maintenance Department

MAJOR GRADED INSPECTIONS, EVALUATIONS, AUDITS, AND EXERCISES

- WESTPAC 1990: 01 February - 31 July 1990
- Accelerated POM upkeep: (POM Jan 90) 53 jobs accomplished.
- Singapore upkeep: First CVN upkeep in Singapore was conducted in April 1990 with 17 jobs accomplished.
- During WESTPAC 1990 Maintenance Department coordinated repairs to Battle Group CHARLIE units: 60 jobs accomplished, ship to ship technical assist.
- SFR, Subic Bay upkeep: 142 jobs accomplished.
- IMA Availability during the year 1990: USS SAMUAL GOMPERS accomplished 88 jobs. SIMA San Francisco accomplished 79 jobs.
- 3M Inspection: 92.2 percent, highest ever achieved by a carrier. Inspection conducted by COMNAVAIRPAC.

AIMD Department

The year 1990 was the finest year in AIMD's history. All production divisions set records for aviation maintenance and provided unequalled support to COMCA-RAIRWING FIFTEEN and COMCARGRU THREE.

Two major awards were earned by CARL VINSON and AIMD which reflected the crew's superb attitude and capabilities. In conjunction with CARL VINSON being awarded the 1989 COMNAVAIRPAC Battle "E", AIMD was awarded the AIMD Black "E" in recognition of their battle excellence and readiness. Additionally, the ship was awarded the Secretary of Defense Maintenance Award (Phoenix Award) for 1989, which is presented for maintenance awareness, material readiness, efficiency, and waste reduction through innovative leadership, management and maintenance/repair techniques. AIMD's contribution was significant in enabling the CARL VINSON to be the first aircraft carrier to win this prestigious award as one of the six outstanding maintenance facilities in the Department of Defense.

For the period of deployment, 1 February 1990 through 31 July 1990, AIMD broke all previously established readiness marks with a 94 percent Mission Capable (MC) rate and a 93 percent Fully Mission Capable (FMC) rate.

The following accomplishments illustrate why WESTPAC'90 was the pinnacle of carrier aviation maintenance:

TITLE	WESTPAC '90
GSE Availability	97%
Test Bench Availability	99%
Average No. Broad Arrows	1.94
Average No. TED's	13.77
Pool Effectiveness	99%
Average No. Pool Critical	29
Average No. Pool Zero	4
Average Response Time	37 minutes
FOD Rate	.217
No. of Cruise Inductions	25,402 items
No. RFI'd	23,118 items
No. BCM'd	2,402 items
RFI Rate	90%
BCM Rate	9%
Bare Firewalls	Zero
Average Backlog	284.5 (WRA & SRA)
Average AWM	153.8 (WRA & SRA)
Average AWP	130.7 (WRA & SRA)

Other significant accomplishments for the deployment include: First AIMD to complete a WESTPAC deployment relying solely on NALCOMIS; and maintained an unbelievable low 1.94 average on Broad arrow documents. For one six week period during extended operations: Zero Broad arrows were maintained; lowest number of Repair and Return assemblies in history at the end of deployment - 165; reduced on board awaiting maintenance items to zero prior to returning to homeport; and achieved three "Measured Outstanding Activity Awards" in a row covering October 1989 to August 1990 maintaining a yearly average of .86 percent overdue for calibration rate which is significantly below goal of 2 percent.

Just prior to the completion of WESTPAC, AIMD began planning for an in-depth Complex Overhaul (COH-90). Preparation for a new Air Wing deck load, constituting 22 major ship alterations, began with the cataloging of all IMRL, TOL, SE, and MAMS, and the laying up of Automatic Test Equipment (ATE) for replacement or reactivation on the Spring of 1992.

The Alameda Beach Detachment was established to function during the COH to accomplish the following:

- Completely overhaul all ground Support Equipment (SE)
- Rework and maintain calibration cycles on all aviation test and measuring equipment.
- Provide a total services aviation Technical Publications Library (TPL) to replace and update approximately 25,000 technical manuals.
- Establish a transfer/receipt unit for control of the myriad of equipment items newly received or transferred to other units.

Project Noah's Ark, planned and executed by AIMD, moved both dependents and POV's to the Bremerton area, saving money, time, and providing a glimpse of at-sea life to all dependents who took part.

Upon our arrival at Puget Sound Naval Shipyard, AIMD began the COH with an aggressive Ship's Force Work Package (SFWP). 66,254 manhours scheduled on 1770 Key Operations (KEOPS) in 229 spaces will completely rehabilitate all AIMD work centers and many CVW-15 spaces to provide a clean, modern space for CARL VINSON sailors to once again establish their perch as the "BEST CARRIER IN THE NAVY."

MEDICAL DEPARTMENT

The major objective of the department is to assure quality medical care to all elements of Battle Group CHARLIE. As the Battle Medical Officer, the Senior Medical Officer provided medical assist visits, quality assurance visits and the Medical Officer Preceptor Program for the independent duty corpsman assigned to all ship's in the battle group. Additionally, the Senior Medical Officer acted as the DESRON NINE Medical Officer.

During WESTPAC/IO 90 (Feb-Jun) the Medical Department evaluated over 12,500 patients, admitted over 178 patients to the ward, and medivaced over 28 patients to medical facilities ashore. During the deployment the average monthly outpatient visits were 2,011.

The following are average monthly morbidity for 1990.

Outpatient visits	1,328
Physical Exams	156
X-Rays	380
Electrocardiograms (ECG's)	57
Audiograms	168
Laboratory Tests	5,568
Filled Prescriptions	1,588

Additionally, there were 181 inpatient admissions, and 101 surgical procedures.

The department was awarded the Medical Blue "M" by COMNAVAIRPAC as the best Medical Department for its Claimancy in 1989.

SAFETY DEPARTMENT

1990 was a safe year for the Ship and Air Wing. There were no fatal injuries or occupational illnesses.

No injuries that produced a permanent total disability occurred. Two injuries occurred that produced permanent partial disability: One broken heel and one broken ankle.

Four material (property) damage mishaps occurred. There were no Class Alpha or Bravo flight mishaps. Two Class Charlie flight mishaps did occur:

90FEB03, VA-97, Class C flight mishap. During carrier touch and go F-14A aircraft (VF-111) right wing tip impacted parked A-7E aircraft.

90APR29, VA-97, Class C flight mishap. During night recovery A-7E aircraft landed cocked up, striking tail cone on pitching flight deck.

DECK DEPARTMENT

Deck Department commenced 1990 organized in three divisions and completing preparations for a forthcoming Western Pacific/Indian Ocean deployment. As the ship got underway, the Department was reorganized into two divisions to take advantage of the talent of only two Division Officers and to further streamline administration. The deployment proved to be highly successful for both divisions with all non-rated personnel qualifying for all bridge, after steering, and incinerator watch stations during the cruise. There were over thirty very successful underway replenishments that included both receiving and delivering JP-5, receiving stores and ammunition, and a personnel highline transfer of RADM March, the Battle Group Commander. The deployment included seven anchorages at various ports that required extensive B & A crane operations for boat launch and recovery as well as stores transfers. By the end of the deployment, Deck Department had completed all competitive exercises with an average grade of 99.5 percent. The highlight of the cruise for the department was the COMCARGRU THREE change of command, held on the best forecandle in the Pacific Fleet. Upon return to CONUS, Deck Department made final preparations for beginning a complex overhaul. On arrival at Puget Sound Naval Shipyard, over half the department was assigned TAD to the overhaul organization (firewatch and habitability divisions) and deck was reorganized into a single division. Primary repairs for the department include complete sand-blasting and preservation of all exterior spaces and the ship's sides, as well as overhaul of all underway replenishment winches, sliding padeyes, the anchors and chains, and repair of the B & A crane.

DENTAL DEPARTMENT

Improved Dental Readiness was the theme of the Dental Department for 1990. The Department not only provided top quality treatment for the personnel of CARL VINSON, embarked Air Wing and staffs, but also completed numerous operational underway visits to all ships in Battle Group CHARLIE. Treatment provided yielded ODR increases from 88.24 percent to 97.37 percent for ship's company; from 83.3 percent to 94.2 percent for the embarked Air Wing and staff personnel; and from 75.3 percent to 87.7 percent for Battle Group CHARLIE escorts. During 1990, 11,003 patient visits were recorded. The value of the Dental Department was further emphasized by the completion of 1,034 prosthetic laboratory procedures, 1,237 surgery cases, 10,180 periodontal procedures, 245 root canal procedures, the placement of over 3,000 fillings and the delivery of 298 fixed and removable prostheses. The Dental Department was assigned numerous additional duties in support of ship operations. These collateral assignments included: Coordinating the ship's cruise book, providing personnel to conduct PMS spot checks, providing an officer representative and coordinator for the ship's boxing team, providing a ship's Radiation Safety Officer, providing a custodian for the Morale, Welfare and Recreation (MWR) Fund, providing instructors for the ship's CPR program, and providing a treasurer for the ship's First Class Petty Officer's Association.

The Dental Department also contributed to the CARL VINSON'S Medical Department winning of the coveted Blue "M", by coordinating and operating the Walking Blood Bank Donor Program and by staffing Battle Dressing Stations. The Dental Team was frequently called upon to provide assistance as Medical emergencies arose.

During 1990, the Dental Department lost and gained one general dentist and lost its only oral surgeon through PCS orders. The remaining staff completed a successful transition to treatment facilities aboard the EX-USNS GAFFEY and the Branch Dental Clinic Bremerton.

AIR DEPARTMENT

Air superiority was maintained during CY 90. V-1 Division (flight deck) and V-3 Division (hangar bays), respectively performed a total of 59,000 aircraft moves, suffering only ten reportable crunches. The Air Department crunch rate was an admirable .00017.

V-2 division (catapults and arresting gear) executed 8,168 mishap free launches and recoveries while maintaining an aircraft launching and recovery equipment (ALRE) availability in excess of 98 percent. Throughout this period, they performed numerous major maintenance evolutions, many of them at sea. Several milestones were reached: The 30,000th launch on catapult one, the 25,000th launch on catapult two and the 20,000th launch on both catapult three and catapult four. The 35,000th arrestment on engine three and the 10,000th arrestment on engine one was recorded. The ship's total was in excess of 92,000 arrested landings.

V-4 division (fuels) pumped over 19 million gallons of JP-5 to aircraft on board CARL VINSON, demonstrating superb quality control. They transferred 23,000 gallons to other ships in company and received in excess of 17.5 million gallons via under way replenishment. All fuel evolutions were performed with no major spills.

The Air Department was a key player during record-setting WESTPAC 90 deployment of the Gold Eagle/CVW-15 Wolfpack Team. The Air Department was at its very best during the first third of the cruise while conducting high tempo, safe flight operations in direct support of exercise Team Spirit. During the mid-cruise period, "fluid" flight deck operations influenced heavily by short notice Indian Ocean logistic evolutions were the order of the day. During the final third of the deployment, a safe and efficient operational tempo was sustained which maximized the Gold Eagle/CVW-15 Wolfpack Team trap/sortie ratio, flight and hangar deck maintenance and end-of-cruise aircraft maintenance requirements.

Entering complex overhaul, in October 90 at Puget Sound Naval Ship Yard Bremerton, WA, Air Department personnel faced many new challenges.

V-1 Division (flight deck) conducted a major overhaul of spaces and elevators and is tasked to refurbish all catwalks and the island structure.

V-2 (catapults and arresting gear) removed the catapults and arresting gear in addition to a major overhaul of spaces.

V-4 Division (fuels) defueled and flushed over 12 miles of pipe and storage tanks under budget and ahead of schedule.

COMMUNICATIONS DEPARTMENT

January 1990 found the Communication Department making preparations for WESTPAC 90. CR Division received two electric antenna tilt mechanisms and the installation of ANDVT, a new high quality secure voice system. Underway, 1 February for WESTPAC 90, CARL VINSON was designated as "Battle Group CHARLIE Communications Command Ship" (CCS)". The department was responsible for the communications, command and control of the ten ship battle group between themselves, various shore communications installations, and other battle groups and foreign military units. Transit to Hawaii was spent training battle group units, completing competitive exercises, and upgrading personnel skills. Battle Group Charlie transited into WESTPAC under satellite denial, while shore units attempted to locate battle group units via their radio emissions. "Limited Range Intercept" procedures were aggressively used and Battle Group Charlie entered the WESTPAC area of operations virtually undetected.

In February, CARL VINSON was awarded AIRPAC Battle "E" for the 1989 competitive cycle, and the Communications Department won second place for the Communications Green "C".

March found CARL VINSON participating in Team Spirit '90 with Naval units from Korea and Japan. During this time and throughout WESTPAC '90, the INMAR-SAT commercial satellite telephone was a major factor in maintaining aircraft readiness rates at an alltime high for any deployed carrier/Air Wing. Squadron supply and maintenance officers could talk directly to shore counterparts to discuss critical requirements thereby shortening the supply "pipe" and eliminating miscommunications.

Communications Department maintained continuous satellite and high frequency terminations with NAVCAMS EASTPAC, NAVCAMS WESTPAC, and NAVCOMMSTA Philippines through February and March. These circuits handle the vast majority of all administrative traffic to and from the ship. During the transit from the Western Pacific to the Indian Ocean, CARL VINSON was able to demonstrate the value of split SATCOM antenna configuration. This innovative system allows CARL VINSON to literally communicate using two separate satellites simultaneously. New to the Western Pacific, the split antenna configuration drew acclaim from COMSEVENTHFLT and embarked staffs.

In April the CARL VINSON established a high frequency termination with NAVCOMMSTA Diego Garcia. Unique to this termination was the introduction of dual independent sideband (ISB) BR602B/BR6029 modem operation. The high quality signal provided by the "berry" modems reduced frequency changes and provided an unprecedented level of connectivity. During the 44 day termination period, a total of nearly fifteen thousand messages were processed with a minimum of retransmissions. During this termination a vigorous training program was implemented with NAVCOMMSTA Diego Garcia that provided for shore/ship personnel to exchange duty. This allowed the operator to see his job from the other persons perspective.

While on station in the Gulf of Oman, CARL VINSON was tasked to provide maintenance on shore communication assets. A five man team consisting of ETs and Radiomen spent five days TAD to the Sultan of Oman providing badly needed maintenance on transmitters, receivers, and antennas.

The Communications Department participated in the Air Electronic Key Transfer (OTAR/EKT) exercises with NAVCAMS WESTPAC. The electronic key transfer of cryptographic material was considered very successful.

NAVCAMS WESTPAC also tested the full capability of CARL VINSON and Battle Group CHARLIE communications by implementing bearing impervious and high frequency improvement program procedures. These exercises demonstrated the ability to communicate in a reduced/hostile environment. Prior to deployment, CS Division completely overhauled the interior and exterior areas on the 010 level. Three 24" searchlights were replaced with 12" mercury xeon searchlights. CS Division supported Battle Group CHARLIE using all forms of visual communications. The handling (transmission and reception) of administrative, logistic, and tactical messages was conducted efficiently, expeditiously and with expertise. Signalman were cross decked to various units as a training tool to improve their confidence, expertise and to familiarize them with operational procedures and problems experienced on different visual signaling platforms.

With return from WESTPAC in August, Communications Department enjoyed a well deserved stand down from deployment. Soon we were busy making preparations for commencing the complex overhaul. 15 September, CARL VINSON shifted homeport to Bremerton, Washington and on the 29th began a two year COH. Soon all communication functions were secured and on 15 October the message center was established on the EX-USNS GAFFEY. Equipment removal and tearout commenced in preparation for installation of new, upgraded equipment and systems. All antennas were removed and stored at the new combat systems overhaul facility (CSOF).

Since August, many communications personnel have been assigned TAD to augment ships and staffs deployed in support of Operation Desert Shield, to NITCC Bremerton, and to various COH functions such as firewatch and habitability.

LEGAL DEPARTMENT

The mission of the Legal Department during 1990 was to advise and assist the Commanding Officer and Executive Officer in the interpretation and application of the Uniform Code of Military Justice and other military laws and regulations; to maintain good order and discipline throughout the command; and to ensure prompt, fair administration of military justice. Consisting of three Divisions (L-1, Legal Office; L-2, the Ship's Master-at-Arms force; and L-3, the Ship's Brig), the Legal Office has 4 full-time enlisted personnel, one full-time attorney, an LDO Discipline Officer, 27 TAD personnel from ship's company assigned to L-2 and 13 assigned to L-3. During 1990, L-1 Division processed 32 Special Courts-martial, 28 Summary Courts-martial, 76 Administrative discharges, and approximately 1,300 report chits resulting in approximately 700 actual non-judicial punishment cases. In addition, L-1 Division handled numerous personnel claims, provided extensive legal assistance to the crew concerning a variety of civil and military matters, administered the Liberty Risk program, acted as a liaison to civilian law enforcement agencies, and coordinated customs clearance upon return from WESTPAC for the entire Battle Group. The MAAs maintained shipboard patrols, ensured security

on board the ship during numerous evolutions (including pay days, UNREPS), ensured safe debarkation of liberty parties, and conducted active ship wide crime prevention program. They processed as many as 1,300 urinalysis samples per month, conducted investigations, provided crowd control, and totally controlled procurement/distribution of linens to Air Wing enlisted personnel. The Brig provides pretrial confinement up to 30 days, and confinement for three days bread and water whenever the ship is at sea or deployed. During in port periods at Alameda and Bremerton, the Brig is closed and all confinement is directed to Naval Brig facilities. The Brig is capable of handling up to 17 prisoners at one time: One each in its two one-man cells and 15 in the dormitory.

TRAINING DEPARTMENT

Training is a small department with a tremendous impact on USS CARL VINSON's overall readiness. Composed of personnel with diverse backgrounds, training functions in five areas of expertise.

Training administration is responsible for issuing all the command's TAD orders. During 1990, Training Administration issued 1,788 sets of cost and no-cost orders.

The Command Career Counselors coordinate and train departmental career counselors and provide individual assistance for career planning and negotiating of orders. In compliance with the latest COMNAVAIRPAC guidance, first term attrition ineligible rate in 1990 dropped from 9.1 percent to 2.4 percent, adding to the rise of 6 percent in overall retention. For this achievement the Gold Eagle was awarded Honorable Mention in the Fiscal Year 90 Golden Anchor Award competition, for a noteworthy retention program.

The Substance Abuse Division includes two branches: The Counseling and Assistance Center (CAAC) and Drug and Alcohol Program Advisor (DAPA). CAAC and DAPA include effective programs within the command to provide counseling, education and treatment programs. In 1990, the Substance Abuse Division provided Navy Alcohol Drug Safety Awareness (NADSAP) Program education on board during cruise as well as ashore. USS CARL VINSON was the only ship with a civilian NADSAP facilitator on board. Twenty-one classes were held on board for 672 Gold Eagle and embarked Air Wing personnel. Alcohol and Drug Awareness Management Seminars (ADAMS) were provided to 40 senior command personnel. CAAC screening was provided for 192 command personnel. Seven Level II counseling courses were provided for 74 command and Air Wing personnel. While in the Puget Sound Naval Shipyard, USS CARL VINSON CAAC counselors conducted 16 screenings for CAAC Bremerton. An additional 15 personnel completed Level III treatment. Aftercare therapy by DAPA personnel continued throughout 1990.

The Familiarization and Indoctrination (FAM & I) area facilitated classes for over 630 newly reporting enlisted personnel and NROTC midshipmen in 18 classes throughout the year, a 56 percent increase over 1989.

The Human Resources and Command Managed Equal Opportunity (CMEO) area was responsible for conducting Navy Rights and Responsibilities workshops in every FAM & I class, as well as a 92 percent completion rate for all CPOs and Officers on board.

WEAPONS DEPARTMENT

Weapons Department commenced 1990 making final preparations for deployment. Aviation Weapons Support Equipment was inventoried and preventative maintenance conducted. Also, Weapons Elevators received their last grooming and weapons load adjustments and physical security training was completed.

A month by month breakdown is provided below:

DATE	EVOLUTION
02 Jan	Small Arms Qualifications Alameda
03 Jan	Small Arms Qualifications Alameda
11 Jan	Security Drill: Intruder Alert
12 Jan	Security Drill: Truffle Hound Small Arms Qualification
16 Jan	Security Drill: Bomb Threat
22 Jan	Ammunitions On load: .50 CAL & Fins Security Drill: Sneaky Pete Security Alert
25 Jan	Quality Assurance Service Test (QAST) Weapons on load from USS Shasta
26 Jan	Security Drill: Sneaky Pete
29-30 Jan	Airwing on load (Equipment)
30 Jan	Training Weapon on load Ammunition Onload
31 Jan	Airwing Onload (Personal)
08 Feb	NW Safety Council Meeting
13 Feb	QAST Exercise Barking Sand range HI
14 Feb	Exercise Torpedo Onload (VERTREP) Security Force Training
15-16 Feb	Security Exercise "Red Cell" External Security Watches Posted.
17 Feb	Ships and Airwing Proficiency Loading exercise (PROLOADS)
24 Feb	.50 CAL Shoot Security Drill (Truffle Hound)
04 Mar	In port Sasebo, External Security Watches Posted
05 Mar	Security Drill (Intrusion Attempt)
12 Mar	Nuclear Safety Council Meeting
16 Mar	40 MM Saluting Battery Firing
18 Mar	Proficiency Loading Exercise (VS)
19 Mar	Proficiency Loading Exercise (VA)
21-24 Mar	Security Force Training
24 Mar	VERTREP NAS CUBI POINT RP
04-05 Apr	Small Arms qualifications M14 for ribbon
14 Apr	In port Singapore, External Security Watches Posted
21 Apr	Underway, Proficiency Loading Exercise (VA)
26 Apr	Proficiency Loading Exercise (VS) Small Arms training (M60)
30 Apr	In port - Diego Garcia Small Arms Training M14 Qualifications.
14 May	Safety Stand down
17 May	40MM Saluting Battery Training
18 May	Proficiency Loading Exercises (Flight Deck) VA/VS
19-20 May	Beacon Flash Bomb Build

31 May	Security Drills Small Plane Intruder
07 Jun	Security Drill Small Plane Attack (Helicopter) Proficiency Loading Exercises (VS)
10 Jun	Proficiency Loading Exercises (VA)
12-18 Jun	In port Perth, External Security Watches Posted
20 Jun	VERTREP Ordnance (Load Adjust)
21 Jun	Small Arms Training
28-30 Jun	In port Subic Bay, R.P. Set External Security WR 54 package onload Elevator Weight Test
03-09 Jul	In port Hong Kong External Security Watches Posted
15 Jul	Small Arms qualifications Proficiency Loading Exercises (VA/VS)
19 Jul	Sponsored "BIG BUCKS BINGO"
02 Aug	W Division Download USS Shasta (AE-33)
07 Aug	Small Arms Qualification Inert Ordnance Offload
11 Aug	Security Drill (Intruder Alert)
06 Sept	Torpedo Offload Conventional Weapons Staging
18-21 Sep	Weapons Offload (2900 tons)
27 Sep	Small Arms Offload
28 Sep	Ammunition Offload

Weapons Department had a highly successful 1990, additional noteworthy achievements included:

a. Maintained Weapons Elevators at a 99.6% availability throughout the deployment.

b. Enforced a rigorous Physical Security Program for the deployment.

(1) Conducted a small arms training program on the M-14 rifle, the 12 gauge shotgun and the 45 caliber pistol. Qualification for ribbons were conducted where range resources were available.

(2) Held physical security training for the Beach Detachment and Shore Patrol organization prior to each foreign port visited.

(3) Posted external security watches during condition III steaming in the North Arabian Sea.

(4) Participated in the Red Cell Security exercise in Hawaii, maintaining a flawless security posture.

c. Built ordnance throughout deployment supporting:

(1) Air Wing qualification from Cubi PT, RP.

(2) Exercise "Beacon Flash".

(3) Air Wing daily operational and training missions.

d. Ammunition transfers were conducted throughout deployment employing both vertical and connected replenishments. These operations culminated in a 2,900 ton download at Naval Weapons Station Indian Island, Washington.

e. Downloaded the Aviation Weapons Support Equipment for refurbishment and storage at NAS Alameda and forklifts at Puget Sound Shipyard, Bremerton for transshipment to San Diego for refurbishment.

f. Conducted the Air Wing onload in Alameda and the offload in San Diego. Superbly coordinated these demanding evolutions with maximum effectiveness.

g. Managed the badging requirements for the command prior to and during the complex overhaul.

CHAPLAIN DEPARTMENT:

In preparation for WESTPAC 90, as well as for the change in homeport due to the comprehensive overhaul (COH), USS CARL VINSON Chaplains Department conducted a pre-deployment fair for service members and their wives in the hangar bay of the ship. Information and assistance was provided by Legal, Chapus, Dental Navy Relief Society, American Red Cross, Family Service Center, base vehicle registration and storage, Personnel, Disbursing, Ombudsman, enlisted and officers wives clubs, as well as religious programs. Change of homeport information included representatives from the Bremerton School System, the Chamber of Commerce, Naval Shipyard Family Service Center, Recreation Services, and base housing. These preparation efforts greatly eased future distress often associated with the deployment and relocation.

During port call/liberty periods, alternative activities were offered to the sailors in the way of COMREL projects and Spiritual Retreats. Advanced planning resulted in eight COMRELS involving 343 men that were some of the best received evolutions in the entire command Religious Program. Among other highlights of the cruise were five Spiritual Retreats conducted in Perth, Grande Island, and in Hong Kong. For the first time in memory, all of a carrier's restricted men were granted permission to participate in the Hong Kong Retreats. Eleven of 40 restricted men chose to attend, and all eleven returned to the ship on time.

The CARL VINSON Ombudsman team provided invaluable assistance to families both during the deployment as well as in the transition to Bremerton. The command's ombudsmen were located in both Alameda, CA and Bremerton, WA. The ombudsmen provided information and assistance to families of the crew. They maintained an information line, (with a weekly message from the Commanding Officer), a monthly newsletter (mailed to the families of the entire crew), and a letters from Home Bulletin Board containing letters, photos, newspaper clippings and maps from families in various states.

The highly successful WESTPAC 90 concluded with an Ecumenical Service of Thanksgiving which was conducted in the forecandle in which both ship's company and the Air Wing participated. The remainder of the year, from August - December, focused on the preparations and transition to COH at PSNS, Bremerton, WA. The Chaplain's office was physically moved from the CARL VINSON to the Ex-USNS GAFFEY where services are presently being offered.

Alternative activities for sailors during this in port period include bimonthly weekend spiritual retreats conducted at the Pacific Beach Cottages; the monthly Keyport Personal Growth Workshop, assisting sailors in stress management, goal setting, and financial management; and a COMREL project involving the restoration of the Admiral Theater.

1990 RETENTION STATISTICS

USS CARL VINSON has an aggressive, well trained and well organized retention team. Ensuring training levels within the command remain at the highest level. A monthly career information and counseling program for all department and divisional career counselors was held on board. The command has 18 Department Career Counselors and 119 Division Career Counselors. This provides one counselor for every 26 men.

	<u>ELIGIBLE</u>	<u>INELIGIBLE</u>	<u>REENLISTED</u>	<u>GROSS %</u>	<u>NET %</u>
First term	427	44	181	38	42
Second term	76	00	42	55	55
Career	<u>113</u>	<u>09</u>	<u>98</u>	<u>80</u>	<u>87</u>
Total	616	53	321	48	52

DISTINGUISHED VISITORS AT SEA

DV VISIT (JAPAN) - 07 MAR

- LGEN SHUJI OTSUKA - CO, WESTERN AIR FORCE JASDF
- LGEN HISATO TOYAMA - CO, 4TH DIVISION JGSDF
- MR. MASUO MORODOMI - DIRECTOR, FUKUOKA DFAA
- MR. NORIO KAWAKUBO - DIRECTOR, SASEBO DFAO
- DR. TOSHISUKE MATSUURA - PRESIDENT, JAPAN-AMERICA SOCIETY OF MIYAKONOJO
- MR. TERUO MICHINAGA - CHIKUSHINO OFFICE MANAGER, OFFICE OF TAKUYAMASAKI
- MR. SHOGO NISHIDA - MANAGING DIRECTOR, POLE STAR K.K. (SHAKEY'S PIZZA)
- MR. MASUMI IMAI - DIRECTOR, BUREAU OF ART AND CULTURAL AFFAIRS, ASAHI SHINBUN, KYUSHU OFFICE
- MR. AKIRA OTSU - PRESIDENT, HAKATA PORT SERVICE CENTER
- DR. TARO NANAKUMA - MANAGING DIRECTOR, JAPAN-AMERICA SOCIETY OF SASEBO
- DR. MASAYUKI OGASAWARA - NO TITLE PROVIDED
- MR. IICHIRO KAKESASHI - PRESIDENT, KAKESASHI GLASS CO. OF SASEBO
- MR. YUICHI FURUKAWA - PRESIDENT, FURUKAWA ELECTRIC APPLIANCE CO. OF SASEBO
- MR. H. ONO - CHIEF GOJ TAXATION OFFICE, SASEBO DISTRICT
- MR. ISHIRO KUSHIMOTO - GENERAL JAPAN LONG TERM TRUST BANK OF TOKYO (CO'S GUEST)
- MR. KOICHI OKADA - PRESIDENT, OKADA DENKI SANGYO IND. FUKUSHIMA (CO'S GUEST)
- MR. EVANS J.R. REVERE - CHIEF CONSULATE AMCONSUL FUKUOKA (ESCORT)
- MR. TETSUSHI MATSUO - POLITICAL SPECIALIST, AMCONSUL FUKUOKA (INTERPRETER)

TEAM SPIRIT DV'S (KOREA) - 08 MARCH

- PAUL T. CHUNG - EXECUTIVE DIRECTOR KOREA COUNCIL, U.S. NAVY LEAGUE
- CHUNG, MYO SUN - MEMBER OF KOREAN COUNCIL NAVY LEAGUE
- CHA, JONG YUN - ORIENTAL MEDICINE DOCTOR
- KIM, YONG IL - REAL ESTATE BROKER
- LEE, HEE SOON - FARMER IN YONGIN
- HONG, SOON MYUNG - PRIVATE BUSINESS IN SOOWON
- KANG, KI BONG - PRIVATE BUSINESS IN SOOWON
- KIM, JIN TAE - PRIVATE BUSINESS IN SOOWON
- KIM, BYUNG DONG - REAL ESTATE BROKER
- LEE, JAE HWA - CHIEF JUDGE, SUBU REGION SEOUL DISTRICT COURT
- SHIM, JUNG RAE - MEMBER OF KOREAN NAVY LEAGUE
- CHOO, DONG HEON - PRIVATE BUSINESS
- PARK, YOUNG RYONG - PROFESSOR, KUNKUK UNIVERSITY
- CHONG, WOO S. - SPECIALIST, TRANSPORTATION KUNSAN AIR BASE
- CHA, YOUNG JA - MEMBER OF KOREAN COUNCIL NAVY LEAGUE
- LTJG KAREN DAWES, USN (ESCORT)
- LT SHIN PARK, ROKN (TRANSLATOR)

TEAM SPIRIT DV'S (KOREA) - 09 MARCH

- KIM, BYONG WOOK - CHIEF OFFICER, KOREA CONGRESS ADMINISTRATION
- KIM, IN SUNG - PEACE REUNIFICATION COUNCIL
- YOO, BYUNG SIK - MANAGER, KOREA ELECTRIC POWER CO.
- JUNG, KYU HWAN - PRESIDENT, KOMESIA INC.
- LEE, HANG - CHAIRMAN, THE BANK OF SEOUL AND THE ALUMNI CLUB
- AHN, HAE GYUN - PROFESSOR, SEOUL NATIONAL UNIVERSITY
- HAN, DU JIN - PRESIDENT, KOREA GENERAL HOSPITAL
- LEE, GUK NYON - CHAIRMAN, KYONG DONG LEATHER INC.
- MIN, BYONG DAE - EXECUTIVE AUDITOR, KYONG DONG LEATHER INC.
- KIM, YONG SAENG - CHAIRMAN, MUN KYONG IIMESTONE INC.

- LEE, JAE HWA - PRESIDENT, FINE AUDIO CO., LTD
- CHAE, JUN - EXECUTIVE AUDITOR, FINE AUDIO CO., LTD
- KIM, YONG DO - PRESIDENT, NATURAL SCIENCE STUDY INC.
- LCDR ROBERT J. LOVE, USNR (ESCORT)
- CPT LEE, YIK JOO, ROKMC (TRANSLATOR)

TEAM SPIRIT DV'S (KOREA) - 12 MARCH

- LGEN YONG, YOUNG IL (ROKA) - KOREA DEFENSE INTELLIGENCE AGENCY
- MGEN LEE, WOO SHIK (ROKA) - 2ND ASSISTANT, ROK MND
- MGEN BAN, SOON YOUEL (ROKA) - DIR., PERSONNEL BUREAU, MND
- MGEN RHEE, BYEONG KIL (ROKA) - DIR., INSTALLATION BUREAU, MND
- RADM CHOE, IL KUN (ROKN) - DIR., WEAPON SYSTEMS BUREAU, ROK JCS
- RADM CHOE, JAE YOL (ROKN) - DEP DIR, PLANS/OPERATIONS BUREAU, ROK JCS
- BGEN LEE, WOO DUK (ROKAF) - DEP DIR., PLANS/OPERATIONS BUREAU, ROK JCS
- BGEN (R) LEE, HEUNG SHIK (ROKA) - DIR., DEFENSE PUBLIC INFO AGENCY (SPOKESMAN, MND - WHILE ON ACTIVE DUTY)
- LCDR SON, DO IK (ROKN) - TRANSLATOR
- CAPT BARBARA LONGI (USAF) - ESCORT

TEAM SPIRIT DV'S (KOREA) - 13 MARCH

- WANG, SANG EUN - PRES, KOREAN AMERICAN FRIENDSHIP ASSN.; CHMN, HYOPSONG SHIPPING CORP
- CHO, YOUNG KIL - PRES, KOREA NATIONAL TOURISM CORP; VP, KOREAN AMERICAN FRIENDSHIP ASSN
- CHO, CHOONG KUN - PRES, KOREAN AIR; DIR, KOREAN AMERICAN FRIENDSHIP ASSN
- YOU, SANGUINE - CHANCELLOR, MYONG-JI UNIV; DIR, KOREAN AMERICAN FRIENDSHIP ASSN
- CHO, NAI BYOK - CHMN, LIFE GROUP; DIR, KOREAN AMERICAN FRIENDSHIP ASSN
- AHN, HYO YOUNG - PRES, MCAHN INDUSTRIES; DIR, KOREAN AMERICAN FRIENDSHIP ASSN; PRES, USO COUNCIL OF KOREA
- LEE, YONG HO - PRES, KOREA POLICY INSTITUTE; FMR ROK MINISTER OF SPORTS; DIR, KOREAN AMERICAN FRIENDSHIP ASSN
- CHANG, IK YONG - CHMN, SUKWANG CO, LTD; DIR, KOREAN AMERICAN FRIENDSHIP ASSN
- NAM, JAE DU - PRES, KOREA NATIONAL HEADQUARTERS, PEOPLE-TO-PEOPLE INTERNATIONAL
- HUH, SANG NYUNG - VP, KOREA FEDERATION OF SMALL BUSINESS; VP, KOREAN AMERICAN FRIENDSHIP ASSN
- LEE, YOUNG WOO - PRES, AM CORP; MBR, KOREAN AMERICAN FRIENDSHIP ASSN
- LTJG DAWES, KAREN, USN (ESCORT)
- LTCOL JAMES W. MCGUIRE, USAF - DEPUTY PAO, USFK (ESCORT)
- CHAE, YANG TO (TRANSLATOR)

TEAM SPIRIT DV'S (KOREA) - 15 MARCH

- KWAK, MAN-SUP - DEPUTY MAYOR OF PUSAN
- CHUNG, WON-GYU - PRES, PUSAN NATIONAL TEACHERS UNIVERSITY
- YUN, HAN-SANG - PRES, PUSAN NATIONAL INSTITUTE OF TECHNOLOGY
- CHO, YOUNG-HOON - DIR, PUSAN PORT AUTHORITY
- KIM, IM-SHIK - CHMN, BOARD OF DONG-UI UNIVERSITY
- CHO, BYUNG-HAE - PRES CHRISTIAN BROADCASTING STATION (CBS) PUSAN
- SHIN, YUN-SAENG - PRES, KOREA BROADCASTING STATION (KBS) PUSAN
- YANG, JAE-TAIK - DIR, S. NORTHERN PROVINCES OFFICE, PUSAN
- RYOO, J. C. T. - ADVISOR, DON MYUNG CO PUSAN
- CHU, JAE-SHIK - MAYOR'S PERSONAL AIDE
- DENNIS P. HALPIN - AMERICAN CONSUL PUSAN
- HARRY JOHNSON - PRES, NIKE PUSAN
- LT. DONG, J. YI, USN - US ESCORT/TRANSLATOR

TEAM SPIRIT DV'S (KOREA & U.S. NAVY) - 16 MARCH

- KIM, SAM-HOON - DIR, GEN OF AM/AFFAIRS BUREAU
- SONG, MIN-SOON - DIR NATIONAL SECURITY DIVISION
- COL LEE, MIN JAE - BLUE HOUSE NATIONAL SECURITY STAFF MEMBER
- COL YU, BO SUN - CHIEF FOREIGN POLITICAL DIV POLICY PLANS
- CHA, YOUNG KOO - DIR OFFICE OF RESEARCH COOPERATION, KOREA INST FOR DEFENSE ANALYSIS
- PAEK, CHONG CHUN - PROFESSOR, KOREA MILITARY ACADEMY
- HA, YOUNG-SUN - PROFESSOR, SEOUL NATIONAL UNIVERSITY
- HAN, SUNG-JU - PROFESSOR, KORYO UNIVERSITY
- RHEE, SANG WOO - PROFESSOR, SOGANG UNIVERSITY
- CHOI, SHI-JOONG - TONGA ILBO, JOURNALIST EDITOR DEFENSE RELATIONS
- SHIN, YONG-SUK - CHOSUN ILBO, JOURNALIST EDITOR DEFENSE RELATIONS
- RICHARD P. BONSIGNORE - U.S. EMBASSY, POLITICAL AFFAIRS OFFICER
- RICHARD A. CHRISTENSON - TRANSLATOR
- LTJG KAREN DAWES, USN - U.S. ESCORT
- GEN LOUIS C. MENETREY - CINC UNC/CFC/USFK
- MRS. SANDRA MENETREY
- GEN NA, JOONG BAE - DCINC CFC
- MGEN RICHARD CARR - CHIEF OF STAFF, CFC
- MGEN W. BRUCE MOORE - C3 (OPS) CFC
- RADM LARRY G. VOGT - CDR, U.S. NAVAL FORCES, KOREA
- COL SAM BOLE - CHIEF OF STAFF, 7AF
- MAJ JAMES R. MITCHELL - AIDE DE CAMP, CINCUNC/CFC/USFK

DV VISIT (PHILIPPINES) - 23 MARCH

- GOVERNOR BREN GUIAO, GOVERNOR, PAMPAGNA PROVINCE
- DR. JOSE V. ABUEVA, PRES, UNIV OF PHILIPPINES AND CHMN LEGISLATIVE-EXECUTIVE COUNCIL ON BASES
- MRS. MARIA SOCORRO ABUEVA, WIFE OF DR. ABUEVA
- DR. EMERLINDA ROMAN, VP, ADMIN, UNIV OF PHILIPPINES
- UNDER SECRETARY HORACIO V. TAREDES, PRESS, OFFICE OF THE PRESIDENT, MALACANANG PALACE
- MR. JAKE LAGONERA, DIRECTOR, PRESIDENTIAL STAFF, MALACANANG PALACE
- MR. JAIME YAMBAO, EXEC DIR, OFFICE OF AMERICAN AFFAIRS, DEPT OF FOREIGN AFFAIRS
- MR. BAYONI SIBUG, STAFF ASST, OFFICE OF AMERICAN AFFAIRS, DFA
- MS. MARIA LOUISA RAMOS, STAFF ASST, OFFICE OF AMERICAN AFFAIRS, DFA
- MR. BOB COBLE, ASST PAO, COMUSNAVPHIL, (GS 11)
- CAPT HARRY SMITH, USN, USCINCPACREP REP, AMER EMBASSY, MANILA
- MR. SIMS MOATS, AMER EMBASSY, MANILA
- MR. JAMES FOSTER, AMER EMBASSY, MANILA

DV VISIT - 7,8 APRIL

U.S. AMBASSADOR TO THE REPUBLIC OF THE PHILIPPINES, NICHOLAS PLATT

DV VISIT (THAILAND) - 23 APRIL

- GENERAL SUNDHARA KONGSOMPONG, ARMED FORCES C IN C
- AIR CHIEF MARSHAL PISITH SALIKUPT, ARMED FORCES COS
- GENERAL VICHITR SOOKMAK, DEP, ARMED FORCES COS
- ADMIRAL SAWAKE TARDTONG, RTN, DEP C IN C
- AIR MARSHAL SUTHEP THEPPARAK, COS TO SUPREME COMMANDER
- AIR MARSHAL RERNGCHAI SANITPAN, RTAF, DEP COS
- AIR MARSHAL SAMART SOTSATHIT, RTAF, ACS FOR OPS
- LGEN TAMNIAB TUBMANEE, SUPREME COMMAND, J3
- AIR VICE MARSHAL SIRIPONG TONGYAI, RTAF, AIR OPS CONTROL DIRECTOR
- COL RUENGROJ MAHASARANOND, ATTACHED TO SUPREME COMMAND
- COL CHATURIT PROMSAKHA, RTA, DEP G-3
- CAPT TAVEECHAI LIANGBHIBOOL, RTN, DEP G-3
- GROUP CAPT MANUT DENTHONG (RTAF), ATTACHED TO SUNDHARA'S STAFF
- BGEN ROBERT L. STEPHENS, U. S. ARMY, CHJUSMAGTHAI, ESCORT
- CAPT TERRIS L. HANSON, USN, CHNAVDIV, JUSMAGTHAI, ESCORT
- LT R. L. HATHCOCK, USN, NAVDIV, JUSMAGTHAI, ESCORT

DV VISIT (OMAN) - 15 MAY

- LGEN HAMID BIN SAID AL AUFI COS, SULTAN'S ARMED FORCES
- BRIGADIER ZAID BIN SAIF AL HOUSAINI DIRECTOR, OPS/COSSAF
- CDR AHMED BIN SAID AL SHANFARI SO-1 OPS (NAVY), COSSAF STAFF
- LT COL JUMA BIN HAMID AL MUKHAINI SO-1 GCC, COSSAF STAFF
- COL JIM LESSEIG, USAF DATT (ESCORT)

DV VISIT (AUSTRALIA) - 11 JUN

- HIS EXCELLENCY WILLIAM GEORGE HAYDEN, THE HONOURABLE GOVERNOR-GENERAL, COMMONWEALTH OF AUSTRALIA
- HER EXCELLENCY, MRS. DALLAS HAYDEN, WIFE OF GOVERNOR-GENERAL
- MR. E. GIBSON LANPHER, DEPUTY CHIEF OF MISSION -- U.S. EMBASSY
- MS. JUNE KRONHOLZ, U.S. EMBASSY (WIFE OF MR. LANPHER)
- MR. ALLAN ROCHER, MP LIBERAL PARTY MEMBER OF THE, HOUSE OF REPRESENTATIVES - WA
- MR. BOB HALVERSON, OBE MP LIBERAL PARTY MEMBER OF THE HOUSE OF REPRESENTATIVES - VICTORIA AND OPPOSITION WHIP
- MR. NICHOLAS DUNDAS, SPEAKER OF THE HOUSE, NORTHERN TERRITORIES, AUSTRALIA
- COMMODORE GRAHAM STUBINGTON, NAVAL OFFICER COMMANDING WEST AM, RAN AUSTRALIA AREA
- COMMODORE TONY WOLSTENHOLME, RN DEFENSE ADVISOR, BRITISH HIGH COMMAND MISSION, CANBERRA
- MISS INGRID HAYDEN, DAUGHTER OF GOVERNOR-GENERAL
- COMMANDER PHIL LANDON, RAN MILITARY SECRETARY TO THE GOVERNOR GENERAL
- LT LOUISE SCULLION, RAN AIDE-DE-CAMP TO THE GOVERNOR-GENERAL
- HER WORSHIP THE MAYOR, MRS. FAYE SIMPSON, MAYOR OF GERALDTON
- MR. ROBIN STANIER, TACTICAL FIGHTER PROJECT OFFICE DIRECTOR
- MR. JOHN LEACH COUNCILLOR, AUSTRALIAN FRIENDSHIP SOCIETY
- MR. COLIN HUGHES, AUSTRALIAN GENERAL MANAGER, CONTINENTAL AIRLINES
- MR. PAUL MANN, AUTHOR

- CAPTAIN DON DILL NAVAL ATTACHE, U.S. EMBASSY CANBERRA
- MRS. GAIL DILL, WIFE OF CAPTAIN DILL
- MR. CHARLES REESE, CONSUL (COMMERCIAL) U.S. CONSULATE GENERAL

DV VISIT (AUSTRALIA) - 19 JUNE

- MS. CHERYL EDWARDES, MEMBER OF THE LEGISLATIVE ASSEMBLY, SHADOW MINISTER FOR EDUCATION AND TRAINING
- THE HONOURABLE PHILIP LOCKYER, MEMBER OF THE LEGISLATIVE COUNCIL, LIBERAL MEMBER FOR MINING AND PASTORAL
- HER WORSHIP, THE MAYOR HELEN PASSMORE, MAYOR OF SUBIACO
- CAPTAIN REG COOK, COMMANDING OFFICER, HMAS STIRLING
- MR. BRUCE ALEXANDER, GENERAL MANAGER FOR WA, WESTPAC BANKING CORP
- MR. JIM HORWOOD, PRESIDENT, ROYAL AGRICULTURAL SOCIETY
- MR. JOHN PATERSON, TREASURER, NATIONAL PARTY OF AUSTRALIA
- LCDR ULUKALALA LAVAKA, TONGA DEFENSE SERVICES, KINGDOM OF TONGA
- MR. JOHN BELL, WHALEWORLD, ALBANY
- MR. RONALD STONE, DEPUTY WARDEN, STATE WAR MEMORIAL
- MR. MAX CRAMER, COMMITTEE OF MANAGEMENT, GERALDTON MUSEUM
- MR. DAVID BERRY, DIRECTOR AND GENERAL MANAGER, NTERSTRUCT HOLDINGS LTD.
- MR. DOUG CLEMENTS, REGIONAL DIRECTOR, ABORIGINAL AND TORRES STRAIT ISLANDER COMMISSION
- MR. ROB TIPPETT, ROYAL PERTH YACHT CLUB
- MR. GARY PEARCE EXECUTIVE CHAIRMAN, ALLIED CAPITAL GROUP LTD
- MR. DON BROWN, ASSISTANT GENERAL MANAGER, AIR TRAFFIC SERVICES, CIVIL AVIATION
- MR. FREZZA PASQUALE, SEALANES
- DETECTIVE INSPECTOR BOB KUCERA, ANTI-THEFT SQUAD, WA POLICE DEPT
- MR. GEORGE BENNEY, GENERAL MANAGER, HYATT REGENCY PERTH
- FLIGHT LT JIM EFTOS ADC TO THE GOVERNOR GENERAL
- MR. LOUIS MCCALL, CONSUL, U.S. CONSULATE GENERAL PERTH

DV VISIT (HONG KONG) - 02 JULY

- GROUP CAPTAIN JOHN D. KENNEDY, BA, RAF COMMANDER, ROYAL AIR FORCE
- MR. GORDON CHANG, BOARD OF DIRECTORS, AMERICAN CLUB
- MR. JOHN EDWARDS, G/M, ROYAL HONG KONG YACHT CLUB
- MR. NEVILLE MCKAY, CHAIRMAN, DELTA AVIATION
- MR. RICKY LEITAO, ASS'T DIRECTOR, FAR EAST JET FOILS
- MR. RICHARD HARTMAN, SENIOR V/P, ITT-SHERATON CORP.
- MISS JUDY BINSTEAD, DIRECTOR, PERSONNEL, SHERATON - AUSTRALIA
- MR. JOHN KOSTER, MANAGER, SHERATON HONG KONG
- MRS. ALICE LO, SALES MANAGER, MARRIOTT (HONG KONG)
- MR. GORDON YAPP, DIRECTOR, SCI-TEC
- MAJOR (P) PHIL YANG, ASS'T ARMY LIAISON OFFICER, USDLO
- WO1 STEVE DEHNEL, GARRISON SERGEANT MAJOR, HMS TAMAR