



DEPARTMENT OF THE NAVY
CARRIER AIRBORNE EARLY WARNING SQUADRON 120
NAVAL AIR STATION, NORFOLK, VA 23511-5193

5750
Ser 10/260
7 APR 89

From: Commanding Officer, Carrier Airborne Early Warning Squadron
ONE HUNDRED TWENTY
To: Director of Naval History (OP-09BH), Washington Navy Yard,
Washington, DC
Subj: COMMAND HISTORY FOR CALENDAR YEAR 1988 (OPNAV REPORT 5750-1)
Ref: (a) OPNAVINST 5750.1D
Encl: (1) CY-88 VAW-120 Command History
(2) CO's Photo and Biography
(3) VAW-120 Squadron History

1. In accordance with reference (a), enclosures (1) through (3) are submitted.

T. L. Tippin
T. L. TIPPIN
Acting

Logged

COMMAND HISTORY

COMMAND ORGANIZATION

| | |
|---------------------------|--|
| CDR RALPH K. ZIA | COMMANDING OFFICER |
| CDR TERRY M. DUDASH | EXECUTIVE OFFICER |
| LCDR PAUL M. ZIEGLER | MAINTENANCE OFFICER |
| LCDR MARK F. KLAUSS | OPERATIONS OFFICER |
| LCDR TIMOTHY D. LEIGHTON | FLEET READINESS AVIATION MAINTENANCE PERSONNEL OFFICER (FRAMP) JAN 88-AUG 88 |
| LCDR ROBERT G. COLLIER | FRAMP SEP 88-PRESENT |
| LCDR PATRICIA A. JEDREY | ADMINISTRATIVE OFFICER |
| LCDR JAMES C. MICHAELS | SAFETY OFFICER |
| LCDR LARRY D. VIRAGALLITO | TRAINING OFFICER JAN 88-MAY 88 |
| LCDR MARK A. SMITH | TRAINING OFFICER JUN 88-PRESENT |

NUMBER OF CIVILIAN AND MILITARY PERSONNEL ONBOARD

STAFF OFFICERS

49

STUDENT OFFICERS

72

STAFF ENLISTED

288

STUDENT ENLISTED

157

Carrier Airborne Early Warning Squadron One Hundred Twenty is the Fleet Replacement Squadron of Carrier Airborne Early Warning Wing Twelve. It is our primary duty to indoctrinate and train Naval Aviators, Naval Flight Officers, Flight Aircrew, and maintenance personnel in operating and maintaining the E-2C "Hawkeye" and reprocurd C-2A "Greyhound" aircraft.

During 1988, the MEDRIP program was created and implemented on the Aviation Training Support System (ATSS) computer. This platform vastly

Enclosure (1)

increased medical readiness. In December, ATSS acquired a long awaited 24 X 60 foot relocatable facility to install stored upgraded equipment and increase work space. The trailer has been installed behind the original ATSS spaces in building SP-367 and will be occupied in April 1989.

The new Fleet Replacement Aviation Maintenance Program (FRAMP) building was dedicated 15 April 1988. It provides 8,500 square feet of training space in preparation for "Dual Site" training to commence 1992. Relocation of the FRAMP Department was smoothly completed in May with no impact on training.

FRAMP graduated 157 students in FY-88 in non-designated airmen (NDA), E-2C electrical and instrument practical job training (PJT), avionics PJT, and C-2A(R) loadmaster and plane captain courses. Student loading was lighter than previous years due to detailers ordering NDA's directly to the squadrons. FRAMP initiated action through Wing-12 to ensure that squadrons send NDA's to FRAMP after check-in for training track scheduling and recommendation to appropriate NEC.

NAVAIR (PMA 205-31G) approved the design and funding on 15 November 1988 for conversion of a SLEP C-2 (obtained December 1987) into Aft Structure Trainer (AST) number 2. Design review meetings will be held in March and July 1989 with installation and testing scheduled to commence April-July 1989. Utilization of this trainer, when completed, will greatly improve the quality and efficiency of FRAMP training by providing a complete aircraft for practical job training, loadmaster training and training on aircraft systems without the need to impact squadron operational commitments.

E-2C electrical and instrument training track (D-602-0350) was temporarily deactivated on the east coast during the last quarter FY-88 pending procurement of training devices for Organization Maintenance Training (C-602-3479) taught at NAMTRAGRUDET 1026 in Norfolk. Funding and acquisition of trainers is not expected until FY-92.

The Operations Department provided the scheduling and coordination that enabled 35 pilots, 38 NFO's, and 18 flight technicians to complete the E-2C/C-2A(R) syllabus. The NFO's and flight technicians also received their wings while onboard VAW-120.

During calendar year 1988, the squadron flew 491 hours without a Class A or B mishap. Many of these hours occurred during the preparation and execution of five carrier qualifications which took place aboard the USS AMERICA (CV-66), USS CORAL SEA (CV-43) and USS THEODORE ROOSEVELT (CVN-71).

The Training Development and Pilot/NFO Training offices implemented three new projects in the course of calendar year 1988. The CAT I-V syllabi was completely rewritten, which effectively standardized east and west coast operations and training. In addition to this, the developmental stages for Interactive Courseware/Computer Based Instruction programs for Replacement Pilots and NFO's were completed. Lastly, the Training Development Division was able to lay the ground work to acquire dedicated jamming services for Replacement NFO training flights.

The Operations Department developed and presented VIP orientation briefings and aircraft indoctrination tours for visiting foreign dignitaries.

Routinely VAW-120 is tasked with providing briefings for visiting groups such as NROTC and NJROTC Units and Naval Sea Cadets. Those briefings are designed to orient prospective Naval officers and enlisted personnel to the capabilities and mission of the E-2C Hawkeye and the C-2A(R) Greyhound.

As of October 1988, VAW-120 exceeded three years of mishap-free flying with a total combined E-2C/C-2A(R) flight time of 14691 hours. This achievement was made possible by the high degree of professionalism exhibited by all of the squadron members.

The following areas were covered by VAW-120's Retention Program during FY:88

Obtained an overall retention percentage of 77%. VAW-120's personnel have reenlisted in the CO's office, the Chief's Mess, in Washington, D.C and onboard an airborne C-2.

Our Command Career Counselor made detailer trips monthly to coordinate special requests and orders.

A/C received

| | | |
|--------|----------|--------------|
| 162615 | 07/07/88 | from VAW-126 |
| 161342 | 12/22/88 | from VAW-127 |
| 161783 | 11/02/88 | from VAW-124 |
| 161548 | 05/16/88 | from VAW-125 |
| 161343 | 12/29/88 | from VAW-127 |
| 160700 | 05/25/88 | from Grumman |
| 162169 | 11/01/88 | from Grumman |
| 159107 | 10/19/88 | from Grumman |
| 161782 | 07/01/88 | from VAW-124 |
| 160008 | 08/11/88 | from VAW-125 |
| 158643 | 04/07/88 | from Grumman |

A/C transferred

| | | |
|--------|----------|-----------------|
| 162141 | 11/08/88 | to VRC-40 |
| 162158 | 08/24/88 | to VR-24 |
| 159107 | 12/20/88 | to VAW-125 |
| 161782 | 10/27/88 | to VAW-124 |
| 160008 | 10/12/88 | to U.S. Customs |
| 158643 | 08/08/88 | to VAW-125 |
| 162614 | 07/06/88 | to VAW-126 |
| 161551 | 06/30/88 | to VAW-123 |

Proposed TDS verified

AFB 146

AFB 256

C-2A RAMEC walkaround oxygen bottle latch MOD PRB XX valve housing
electrical cable spiral wrap inspection

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

| | | | | | | | | | | | |
|-------------|--|--|--|--|--------------|--|--|--|--|--------------|-----------------|
| 162615/E-2C | | | | | 07/07/88 | | | | | | 12/31/88 |
| | | | | | from VAW-126 | | | | | | |
| 161342/E-2C | | | | | | | | | | | 12/22/88 |
| | | | | | | | | | | | from VAW-127 |
| 161783/E-2C | | | | | | | | | | 11/02/88 | 12/31/88 |
| | | | | | | | | | | from VAW-124 | |
| 161548/E-2C | | | | | 05/16/88 | | | | | | 12/31/88 |
| | | | | | from VAW-125 | | | | | | |
| 161343/E-2C | | | | | | | | | | | 12/29/88 |
| | | | | | | | | | | | from VAW-127 |
| 160700/E-2C | | | | | 05/25/88 | | | | | | 12/31/88 |
| | | | | | from Grumman | | | | | | |
| 162169/C-2A | | | | | | | | | | 11/01/88 | 12/31/88 |
| | | | | | | | | | | from Grumman | |
| 159107/E-2C | | | | | | | | | | 10/19/88 | 12/20/88 |
| | | | | | | | | | | from Grumman | to VAW-125 |
| 161782/E-2C | | | | | 07/01/88 | | | | | 10/27/88 | |
| | | | | | from VAW-124 | | | | | to VAW-124 | |
| 160008/E-2C | | | | | | | | | | 08/11/88 | 10/12/88 |
| | | | | | | | | | | from VAW-125 | to U.S. Customs |
| 158643/E-2C | | | | | 04/07/88 | | | | | 08/08/88 | |
| | | | | | from Grumman | | | | | to VAW-125 | |

162142/C-2A _____ 11/08/88
to VRC-40

162158/C-2A _____ 08/24/88
to VR-24

162614/E-2C _____ 07/06/88
to VAW-126

161551/E-2C _____ 06/30/88
to VAW-123

VAW-122 COMMAND COMPOSITION AND ORGANIZATION

MISSION: The Steeljaw mission is to provide the command and control assets for Commander, Carrier Airborne Early Warning Wing 12 flight operations. Our goal is to achieve the highest possible degree of mission readiness through professionalism.

HOMEPORT: NAS Norfolk, Virginia 23511

IMMEDIATE SENIOR ADMINISTRATIVE COMMAND: Commander, Carrier Airborne Early Warning Wing 12

COMMANDING OFFICER: Commander Joseph J. Grosel - assumed command 26 January 1989

TYPE AIRCRAFT: Grumman E-2C Hawkeye

TAIL CODES: 160702
161099
160418
161224

IMMEDIATE SENIOR OPERATIONAL COMMAND: Commander, Carrier Air Wing SIX

AWARDS: Meritorious Unit Commendation - Nov 1988
Armed Forces Expeditionary Medal - Nov 1988

VAW-122 CHRONOLOGY 1988

JANUARY: 01-10 NAS NORFOLK, VA
 11-25 FLEET-EX USS FORRESTAL
 26-30 NAS NORFOLK, VA

FEBRUARY: 01-02 DETACHMENT TO NAS PENSACOLA, FL
 03-06 NAS NORFOLK, VA
 07-11 USS FORRESTAL
 12-17 IN PORT-NEW ORLEANS, LA
 18-21 USS FORRESTAL
 22-29 NAS NORFOLK, VA
 22-24 DETACHMENT TO NAS PENSACOLA, FL - LAKE CHAMPLAIN CG-57 SUPPORT
 29- I HAWK MISSILEX

MARCH: -01 I HAWK MISSILEX - NAS NORFOLK, VA
 02-26 POM NAS NORFOLK, VA
 27-29 DETACHMENT TO NAVSTA ROOSEVELT ROADS, P.R.
 30-31 POM NAS NORFOLK, VA

APRIL: 01-06 FCLP - NAS NORFOLK, VA
 07-17 USS FORRESTAL - OCEAN VENTURE
 18-25 IN PORT - NAVSTA MAYPORT, VA
 26-30 DEPLOYED - USS FORRESTAL

MAY: 01-06 TRANSLANT
 07-11 MEDITERRANEAN TRANSIT
 08-09 TUNISIAN PASSEX
 10-11 LIBYAN FIR OPS
 12-15 SUEZ CANAL TRANSIT
 16-17 GULF OF ADEN
 16-31 NORTH ARABIAN SEA

JUNE: 01-30 GULF OF OMAN - USS FORRESTAL

JULY: 01-29 GULF OF OMAN - USS FORRESTAL
 30-31 TRANSIT TO SUEZ CANAL

AUGUST: 01-05 TRANSIT TO SUEZ CANAL
 06-07 TRANSIT THROUGH SUEZ CANAL
 08-09 EAST MED OPS
 10-16 IN PORT - NAPLES, ITALY
 17-19 NATIONAL WEEK
 20-21 TRANSIT TO BENIDORN, SPAIN
 22-27 IN PORT - BENIDORN, SPAIN
 28-31 TRANSIT TO FREEPLAY

| | | |
|------------|-------|--|
| SEPTEMBER: | 01-05 | TRANSIT TO NORTH ATLANTIC |
| | 06-10 | FREEPLAY |
| | 11-14 | TRANSIT TO ANDEFJORD |
| | 15-18 | ANDEFJORD OPS |
| | 19-20 | VESTFJORD OPS |
| | 21-23 | TRANSIT TO PORTSMOUTH, ENGLAND |
| | 24-27 | IN PORT - PORTSMOUTH, ENGLAND |
| | 28-30 | TRANSLANT |
| OCTOBER: | 01-06 | TRANSLANT |
| | 07-31 | STANDDOWN - NAS NORFOLK, VA |
| NOVEMBER: | 01-13 | STANDDOWN - NAS NORFOLK, VA |
| | 14-15 | AEGIS SUPPORT - NAS BRUNSWICK, ME |
| | 25-30 | FCLP - NAS NORFOLK, VA |
| | 25-30 | DRUG INTERDICTION - NAVSTA ROOSEVELT ROADS, P.R. |
| DECEMBER: | 01-02 | DRUG INTERDICTION - NAVSTA ROOSEVELT ROADS, P.R. |
| | 13 | CQ - USS CORAL SEA |
| | 14 | GRUMMAN AEROSPACE CORP PLANT TOUR - BETHPAGE, NY |
| | 13-14 | AEGIS SUPPORT - NAS BRUNSWICK, ME |
| | 15-16 | TOMAHAWK SUPPORT - NAS BRUNSWICK, ME |
| | 16-31 | HOLIDAY ROUTINE |