

DEPARTMENT OF THE NAVY CARRIER AIRBORNE EARLY WARNING SQUADRON 120 1027 BELLINGER BLVD. NAVAL STATION, NORFOLK, VIRGINIA 23511-2216

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- From: Commanding Officer, Carrier Airborne Early Warning Squadron 120
- To: Director, Naval Historical Center (N09B)
- Subj: COMMAND HISTORY FOR CALENDAR YEAR 2002
- Ref: (a) OPNAVINST 5750.12H
- Encl: (1) Command History
- 1. Per reference (a), enclosure (1) is forwarded.
- 2. Point of contact is LT

extension at

# CY-02 VAW 120 COMMAND HISTORY

#### COMMAND MISSION

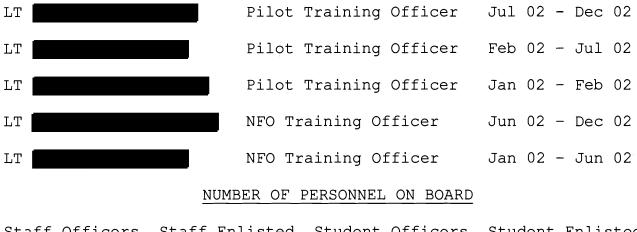
Carrier Airborne Early Warning Squadron ONE HUNDRED TWENTY is the Fleet Replacement Squadron for the Carrier Airborne Early Warning and Fleet Logistics Support Communities. It is our primary duty to indoctrinate and train Naval Aviators, Naval Flight Officers, and enlisted Naval Aircrewmen in the operation of the E-2C "Hawkeye" and C-2A "Greyhound" aircraft.

#### COMMAND ORGANIZATION

VAW-120 is a shore command permanently based at Naval Station Norfolk, Virginia. The squadron's nickname is "The Greyhawks".

Commander, Airborne Early Warning Wing Atlantic ISIC

CDR Edward M. Chicoine	Commanding Officer	Feb 02 - Dec 02
CDR Edward D. Rosequist	Commanding Officer	Jan 02 - Feb 02
CDR Kenneth C. Klothe	Executive Officer	Jan 02 - Dec 02
CDR	Operations Officer	Nov 02 - Dec 02
LCDR	Operations Officer	Feb 02 - Nov 02
CDR	Operations Officer	Jan 02 - Feb 02
CDR	Maintenance Officer	May 02 - Dec 02
LCDR	Maintenance Officer	Jan 02 - May 02
LCDR	Safety Officer	Jun 02 - Dec 02
LCDR	Safety Officer	Feb 02 - Jun 02
LCDR	Safety Officer	Jan 02 - Feb 02
LCDR	Administrative Officer	Jan 02 - Dec 02
LCDR	Training Officer	May 02 - Dec 02
LCDR	Training Officer	Feb 02 - May 02
LCDR	Training Officer	Jan 02 - Feb 02



# Staff OfficersStaff EnlistedStudent OfficersStudent Enlisted7541512052

#### OPERATIONS

The Operations Department schedules every training and flight event at VAW 120. This group of officers works closely with the Training Department on a daily basis ensuring every element of the CNO syllabus is completed for category I through category IV students. In 2002, 39 Cat I pilots, 37 Cat I Naval Flight Officers (NFO's) and 52 C-2A(R) Naval Aircrewmen completed the E-2C and C-2A(R) training syllabi. An additional 22 advanced Category pilots and 14 advanced Category NFOs were trained. The squadron logged 4948.1 total flight hours, all of which were class "A" mishap-free. Squadron personnel developed and presented numerous VIP orientation briefings and aircraft indoctrination tours for visiting groups. Additionally, VAW 120 trains foreign military students from France, Singapore, and Egypt.

The Operations Department scheduled and coordinated six Field Carrier Landing Practice and eight Carrier Qualification detachments. These comprehensive tasks included determining the aircraft assets required, training to be completed, field or carrier usage, billeting, maintenance support, funding and other miscellaneous items. Operations was responsible for scheduling and contracting Air Intercept Control (AIC) aircraft assets which were employed for student NFO's to become AIC qualified.

VAW 120 is routinely tasked with providing tours for visiting groups such as the Naval Reserve Officer Training Corps, the Naval Junior Reserve Officer Training Corps, the Sea Cadets and the Boy Scouts of America. These briefings are designed to orientate prospective naval officers and enlisted personnel to the capabilities, limitations and mission of the E-2C "Hawkeye" and the C-2A(R) "Greyhound".

## MAINTENANCE

The Maintenance Department at VAW 120 provides the aircraft maintenance support necessary to accomplish the command's training mission. It currently provides all scheduled, unscheduled and special maintenance requirements for 11 E-2C and 5 C-2A(R) aircraft. As the largest department in the squadron, it contains approximately 70% of all permanently assigned personnel consisting of over 315 enlisted maintenance personnel, 20 Chief Petty Officers and 10 Officers.

The following E-2C and C-2A(R) aircraft were received, transferred, underwent Aircraft Service Life Period Adjustment (ASPA, Periodic Maintenance Interval (PMI) inspections, special reworks, DEPOT level maintenance or extensive modifications:

BUNO	Date	Received From
162147 163848 162174 164108 162178 165297 162152 162153 163536 165293 163850 163850	02 Aug 09 Sep	VRC 30 NADEP Grumman, ST. Augustine VAW-123
BUNO	Date	Transferred To
164496 162174	02 Jul 01 Aug	VAW-124 VRC 40
BUNO	Date	ASPA/PMI/MOD
162168 165297 162168 162175 164108 164496	28 Jan 07 Feb 15 Apr 18 Apr 6 May 10 Jun	CAINS MOD Special Rework PMI CAINS MOD Special Rework Special Rework

162147	10 Jun	Depot ISR
165303	17 Jun	SATCOM MOD
164488	19 Jun	Depot ISR
163848	21 Jun	Special Rework
164110	25 Jun	SATCOM MOD
162152	25 Jun	Special Rework
162175	01 Jul	CAINS MOD
165297	15 Jul	Depot ISR
165350	29 Jul	Depot ISR
162174	29 Jul	Depot ISR
163029	02 Aug	Depot ISR
165647	07 Aug	Depot ISR
164110	23 Aug	Depot ISR
164108	22 May	Depot ISR
163029	18 Sep	Depot ISR
165648	19 Sep	Special Rework
162147	02 Oct	Depot ISR
162147	07 Oct	Depot ISR
163029	17 Oct	Depot ISR
162178	21 Oct	ASPA
165648	23 Oct	Special Rework
164110	23 Oct	Depot ISR
165300	25 Oct	Special Rework

# SAFETY DEPARTMENT

CY 02 was another impressive year of operational safety for the Greyhawks. The squadron flew 4948.1 hours and logged 1738 arrested landings. Highlights for the year include:

TOTAL HOURS: TOTAL EMBARKED HOURS: TOTAL NIGHT HOURS: TOTAL ARRESTED LANDINGS: TOTAL NIGHT ARRRESTED LANDINGS:	4948.1 602.7 1317.9 1738 502
NUMBER NATOPS CHANGES SUBMITTED:	65
NUMBER OF HAZREPS SUBMITTED:	9
NUMBER SUBMITTED OF: HMR: TPDR: EI: QDR:	15 2 4 6

NUMBER	SAFETY	ARTICLES	PUBLISHED:	3

NUMBER	OF	SAFETY	STAND	DOWNS:		7
NUMBER	OF	MISHAPS	5:			0
NUMBER	OF	FLIGHT	VIOLAT	IONS:		0

The squadron conducted eight unit evaluations on fleet units.

# TRAINING DEPARTMENT

The Training Department continues to improve on the new CNO training curriculum. A master schedule was created to establish milestone dates for each phase of training as a gauge for class progression. The new syllabi and milestone dates resulted in a dramatic reduction in previous times to train from 68 weeks down to 53 weeks. The C-2A curriculum was modified to reflect new training opportunities provided by the new 2F168 C-2A simulator. A select group of officers was sent to Northrop-Grumman for E-2C Group II HE2K training. The training has been used to develop a new HE2K curriculum with an MCU/ACIS transition course for those officers reporting to VAW-117. A new part task trainer was delivered by Lockheed Martin that has been invaluable in training students on MCU/ACIS software functionality.

The Training Department is responsible for four buildings, SP-362, SP-364, SP-366 and SP-381. There was a significant effort made to upgrade some of these facilities. The rehab project in SP-364 included new interior paint and furniture. In addition, new high tech interactive podiums and electronic classrooms with smart boards were installed in every classroom.

The Fleet Project teams continued to work on the development of new simulator systems. The 15F8H E-2C HE2K WST was completed ahead of schedule with minimal discrepancies and under budget by \$1.4 million dollars. The new WST will simulate the MCU/ACIS aircraft configuration and will be retrofit with the ARC-210, CEC and ESM simulation in the future.

#### ADMINISTRATION DEPARTMENT

The Administration Department fully coordinated the annual Hawkeye-Greyhound Week culminating in a formal ball in August.

A Local Area Network (LAN) became operational in the squadron's training building (SP-364).

The Department continued to process approximately 200 awards annually and supports all personnel transfers.