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From: Commanding Officer, Fleet Composite Squadron SIX  
To: Director of Naval History (N09BH), Washington Navy  
Yard, 805 Kidder Breese SE, Washington, DC

Subj: COMMAND HISTORY FOR CALENDAR YEAR 2001

Ref: (a) OPNAVINST 5750.12G  
(b) SECNAVINST 5212.5D Navy and Marine Corps Records  
Disposition Manual

Encl: (1) Fleet Composite Squadron SIX CY 2001 Command History  
(2) Squadron History and Mission Pamphlet

1. Per references (a) and (b), enclosures (1) and (2) are  
submitted.

/SIGNED/  
W. H. JOHNSON

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

### 1. Command Composition and Organization

a. Mission: To support CINCLANTFLT/CINCPACFLT and other Commanders with vital real time airborne reconnaissance capabilities and aerial and seaborne threat simulations.

#### Organizational Structure:

b.

(1) ISIC: Commander, Helicopter Tactical Wing, U.S. Atlantic Fleet

(2) Squadron Composition:

09806 - VC-6 Shore (NAS Norfolk, VA)  
32019 - VC-6 Sea (NAS Norfolk, VA; FCTCLANT DET Dam Neck, VA)  
30197 - VC-6 Shore DET Dam Neck (FCTCLANT Dam Neck, VA)  
55243 - VC-6 Sea DET Patuxent River (Webster Field, MD)  
46550 - VC-6 Shore DET Patuxent River (Webster Field, MD)

c. Squadron Commander: Commander William H. Johnson, USN

d. Headquarters location: Naval Air Station, Norfolk, Virginia

e. Number and type of assets assigned:

(1) 10-RQ-2A/B Pioneer Unmanned Aerial Vehicles (UAVs)  
(2) 44-BQM-74E Aerial Targets  
(3) 4-QST-35; 56 ft Seaborne Powered Targets (SEPTARs)  
(4) 2-7M Rigid Hull Inflatable Boats (RHIBs)  
(5) 4-High Speed Mobile Seaborne Targets (HSMSTs)  
(6) 2-Remote controlled jetski targets (ROBOSKIs)  
(7) 1-Drone Launch and Recovery vessel (DLR-3)

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

2. Chronology/Narrative

## January

09 Jan - 15 Feb Lake George, FL: Two HSMST crews deployed in support of a combined VS/HS/HSL Wing Hellfire/Maverick Track-Ex and Missile-Ex. A QST-35 Det, operating concurrently from the JAX OPAREA, provided Improved Surface Towed Targets (ISTTs) for the Missile-Ex's, while 2 HSMSTs provided 12 separate high-speed maneuvering target tracking scenarios for aircrew FLIR and laser designation training.

15 Jan DLR-3 deactivated from service. The availability of helo recoveries for local BQM operations made the DLR-3 an obsolete asset. Combined with increasing maintenance costs the decision was made to put the DLR out of service and preserve it for future transfer.

16 Jan - 01 Feb NAS Pensacola, FL: Two SEPTAR crews deployed in support of COMSECONDFLT's ENTBATGRU COMPTUEX involving multiple SUW-5 and SUW-7 surface gunnery exercises. This deployment highlighted VC-6's ability to provide invaluable fleet training from harbors and remote operation areas.

31 Jan YNC [REDACTED] transferred to the Fleet Reserve.

31 Jan AMS1 [REDACTED] transferred to the Fleet Reserve.

31 Jan AMS1 [REDACTED] transferred to the Fleet Reserve.

## February

06 Feb CDR Schrader, Commanding Officer, reenlisted AE1 [REDACTED] at VC-6 Norfolk.

15 Feb - 06 Mar Cotulla, TX: UAV DET ONE deployed to La Salle County Airport, in support of JTF-6 and U.S. Border Patrol(USBP). While deployed, DET ONE conducted detection & monitoring operations over U.S./Mexico border from Laredo Texas to Eagle Pass, Texas. Flight operations covered approximately 2,600 square miles of terrain while assisting USBP in identifying and capturing illegal aliens and illegal drug flow across the border. UAV DET ONE flew

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

46.2 hours providing reconnaissance and real time video to USBP field operatives.

25 Feb LT [REDACTED] reenlisted EN2 [REDACTED] at DET Little Creek.

26 Feb LCDR [REDACTED] reenlisted AZ2 [REDACTED] at NAS Norfolk.

27 Feb - 05 Mar NASA Wallops Flight Facility, VA: AIR DET TWO deployed in support of a NAVSEA/AEGIS Cooperative Engagement Capability (CEC) TRACKEX. Employing the Multiple Airborne GPS Integrated Command & Control (MAGICC) Target Control System (TCS), DET TWO flew the BQM-74E aerial target in support of CINCLANTFLT assets.

March

15 Mar - 27 Mar Camp Lejeune, NC: Surface Detachment One deployed in support of JTFEX 01-2. Two HSMSTs were used to provide the KEARSARGE ARG simulated small boat attacks over 9 exercise days, accumulating over 42 hours of operation.

21 Mar - 13 Apr NS Mayport, FL: Two SEPTAR crews deployed in support of a COMHSLWINGLANT Laser TRACKEX/Hellfire MSLX in the JAX OPAREA. 10 AGM-114's were expended against 2 Improved Surface Towed Targets (ISTT) towed by a remotely operated QST-35.

26 Mar - 18 Apr AIR DET THREE deployed in support of UNITAS 42-01, Caribbean Phase. The exercise allowed the participating South American navies the opportunity to train in the employment of deck guns and shipboard fire control systems, while honing their gunnery, radar tracking and missile launch skills/procedures. While deployed for 19 days, DET THREE personnel supported 10 surface combatants from three South American countries and participated in a large scale U.S./Colombian naval exercise. AIR DET THREE flew 3 BQM-74E target sorties providing 17 presentations against multiple gun and missile fire control systems and weapons.

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29 Mar CDR [REDACTED] reenlisted ATC [REDACTED] at NAS Norfolk.

April

16 Apr - 04 May NAS Fallon, NV: UAV DET TWO deployed to NAS Fallon, NV in support of Carrier Airwing ONE training. DET TWO conducted flight operations providing Task Force Commanders with reconnaissance and real time video in support of live fire operations, SEAL Team insertion/extraction training, and intelligence gathering efforts. DET TWO flew 34.4 hours during this period.

22 Apr CDR [REDACTED] reenlisted SK2 [REDACTED] at Det Little Creek.

22 Apr LCDR [REDACTED] reenlisted AZ1 [REDACTED] at Det Dam Neck.

25 Apr CDR [REDACTED] reenlisted AK1 [REDACTED] at NAS Norfolk.

30 Apr - 15 May AUTC Range, BA: Two SEPTAR crews deployed in support of a second COMHSLWINGLANT Hellfire Missile-Ex. Weather prevented the two QST-35s from transiting to the AUTC Range, but the ingenuity and dedication of VC-6 personnel resulted in a successful detachment. Two Improved Surface Towed Targets were flown to the range, and VC-6 personnel used an AUTC Range vessel to tow the ISTTs.

May

04 May - 10 May NASA Wallops Flight Facility, VA: AIR DET TWO deployed in support of a NAVSEA/AEGIS Cooperative Engagement Criteria (CEC) TRACKEX. Det personnel flew a precise and time-critical low altitude cruise (LAC) sortie in conjunction with a BQM-34 aerial target against USS VICKSBURG (CG 69) and other surface units. Test criteria were once again successfully met.

10 May - 26 May NALF San Clemente Island/NAS North Island, CA: AIR DET ONE deployed in support of a COMTHIRDFLT SAMSLX and a MAG-11 Air-to-Air

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

MSLX within the Southern California Offshore Range (SCORE). Det personnel successfully completed the exercise after flying 18 BQM-74E target sorties and providing 25 LAC presentations for USS SACRAMENTO, ANTIETAM, FORD, PRINCETON, O'KANE, INGRAHAM and for F/A-18 aircraft assigned to MAG-11.

14 May - 17 May NS Mayport, FL: Two SEPTAR crews deployed in support of a COMHSLWINGLANT Laser TRACKEX/Hellfire MSLX in the JAX OPAREA. Ten AGM-114's were expended against two Improved Surface Towed Targets (ISTTs) towed by a remotely operated QST-35.

20 May - 25 May RV GOSPORT: AIR DET THREE deployed onboard the Research Vessel Gosport in support of USS HOWARD (DDG 83) 'Trial Bravo' sea trials within the Sea Gull Operating Area, Brunswick, ME. Det personnel successfully launched and operated a single BQM-74E aerial target which flew a high-speed, high-altitude presentation versus a SM-2 Block II missile.

31 May CDR Johnson, Executive Officer reenlisted AK1 [REDACTED] at NAS Norfolk.

June

01 Jun YNC [REDACTED] reenlisted YN1 [REDACTED] at NAS Norfolk.

12 Jun - 29 Jun NALF San Clemente Island/NAS North Island, CA: AIR DET ONE deployed to the Southern California Offshore Range (SCORE) in support of a COMTHIRDFLT SAMSLX. Det personnel provided BQM-74E support during a highly successful exercise which saw 12 presentations flown from 4 BQM-74E sorties against USS RENTZ and USS LAKE CHAMPLAIN.

14 Jun LT [REDACTED] reenlisted AS2 [REDACTED] at NAS Norfolk.

21 Jun - 27 Jul USS R. M. DAVIS (FFG 60): AIR DET TWO deployed to South America in support of both TEAMWORK SOUTH 2001 and UNITAS 42-01 joint navy exercises. Both operations allowed participating, South American, countries the opportunity to train in the employment of

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

deck guns and shipboard fire control systems, while honing their gunnery, radar tracking and missile launch skills/procedures. While deployed at sea for 22 days, Det personnel supported 15 surface combatants from seven South American countries. AIR DET TWO flew 4 BQM-74E aerial target sorties providing 32 presentations against multiple deck guns, fire control systems and surface-to-air missiles.

22 Jun CDR Johnson reenlisted AD3 [REDACTED] at Det Dam Neck.

25 Jun CDR Johnson reenlisted EN3 [REDACTED] at Det Little Creek.

30 Jun AM1 [REDACTED] transferred to the Fleet Reserve.

July

05 Jul VC-6 Detachment Little Creek is disestablished. The deactivation of the DLR-3 vessel and the deterioration of facilities at the Little Creek site culminated in the decision to close the detachment site. All subsequent boat operations moved to NAS Norfolk.

20 Jul - 22 Aug Mayport, FL: Two SEPTAR crews deployed in support of a combined VS/HS/HSL TRACKEX and Missile-Ex. Two QST-35's were sent to Mayport as Safety and Surface Target Tow platforms. The Mayport QST-35 support was one of two simultaneous detachments used to support this exercise (See Below).

27 Jul - 09 Aug Lake George, FL: Two HSMST crews deployed in support of a combined VS/HS/HSL Wing Hellfire/Maverick Track-Ex and Missile-Ex. A QST-35 Det, operating concurrently from the JAX OPAREA, provided Improved Surface Towed Targets for the Missile-Ex's, while 2 HSMSTs provided 12 separate high-speed maneuvering target tracking scenarios for aircrew FLIR and Laser training.

26 Jul CDR Johnson reenlisted EM2 [REDACTED] at Det Little Creek.

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26 Jul CWO4 [REDACTED] reenlisted EN2 [REDACTED] at Det Dam Neck.

27 Jul - 15 Aug USS HALYBURTON (FFG 40) AIR DET TWO provided invaluable BQM-74E aerial target support during UNITAS 42-01, Pacific Phase, while deployed to South America. While at sea for 15 days, Det personnel supported 11 surface combatants from five South American countries. DET TWO flew BQM-74E sorties providing a total of 17 low altitude presentations versus multiple deck gun, fire control systems and surface-to-air missiles.

August

02 Aug Commander William H. Johnson assumed command of Fleet Composite Squadron SIX. CDR Johnson relieved Commander Robert S. Schrader in a change of command ceremony at Hangar V-88 onboard Naval Station Norfolk. CDR David P. Gorman assumed duties as the Executive Officer.

08 Aug AKC [REDACTED] transferred to the Fleet Reserves

10 Aug ENS [REDACTED] reenlisted AT1 [REDACTED] at Det Patuxent River, MD.

22 Aug CDR Johnson reenlisted YN1 [REDACTED] at NAS Norfolk.

22 Aug CWO4 [REDACTED] reenlisted AZ1 [REDACTED] at Det Dam Neck.

September

05 Sep - 21 Sep Del Rio, TX: UAV DET ONE deployed to Laughlin AFB in support of JTF-6 and U.S. Border Patrol.(USBP) DET ONE conducted detection and monitoring operations over U.S./Mexico border from Comstock, Texas to Eagle Pass, Texas. Flight operations were to be conducted covering approximately 1,200 square miles of terrain while assisting USBP in identifying and capturing illegal aliens



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and illegal drug traffic crossing the border. DET ONE flew 6.4 hours before recalling the detachment due to aftermath of the national emergency of 11 Sep 01. Mission was terminated early to provide force protection for home base at Webster Field Annex, NAS Patuxent River, MD.

11 Sep - Present VC-6 DET PAX became force protection unit for NAS Patuxent River Webster Field Annex. Performed armed sentry duties around sensitive buildings, motorized roving patrol along perimeter fence-line, and assisted vehicle searches and ID checks at Webster Field front gate. CDR [REDACTED] named Webster Field Annex Officer in Charge. ENS [REDACTED] assigned as Force Protection Officer.

## OCTOBER

11 Oct - 20 Oct NALF San Clemente Island/NAS North Island, CA: AIR DET THREE deployed in support of a COMTHIRDFLT SAMSLX within the SCORE Range. A total of 5 BQM-74E aerial targets were launched providing 7 presentations for surface combatants to include USS DECATUR, USS MOBILE BAY, USS SHILOH, and the USS BRIDGE.

16 Oct LTJG [REDACTED] reenlisted AK2 [REDACTED] at NAS Norfolk.

29 Oct - 10 Nov NALF San Clemente Island/NAS North Island, CA: AIR DET ONE deployed to the SCORE Range from 29 Oct-10 Nov 01 in support of a COMTHIRDFLT SAMSLX. A total of 5 BQM-74E aerial targets were launched providing 6 presentations for surface combatants USS JARRETT and USS SIDES.

30 Oct - 20 Nov USS R. G. BRADLEY (FFG 49): AIR DET TWO deployed to South America in support of the final phase of UNITAS 42-01 (Atlantic). AIR DET TWO logged 4 BQM-74E sorties and provided 24 target presentations for a nine ship multi-national force.

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## November

14 Nov LTJG [REDACTED] reenlisted AZ2 [REDACTED] at NAS Norfolk.

19 Nov CDR Johnson reenlisted AM1 [REDACTED] at NAS Norfolk.

22 Nov - 14 Dec AUTECH Range, BA: Two HSMSTs were deployed with the QST-35 detachment to AUTECH Range in support of a COMHSLWINGLANT Hellfire Track-Ex/Missile-Ex. The HSMSTs were used to evaluate a new Target Augmentation System (TAS) specifically designed by VC-6 personnel for use with the HSMST for Inert Hellfire Missile shots. Coupled with the TAS, the HSMST provided a more robust, threat representative target, increased reliability, and greatly decreased the maintenance man-hours, per sortie, required in fulfilling this mission.

30 Nov PR1 [REDACTED] transferred to the Fleet Reserves.

30 Nov AD1 [REDACTED] transferred to the Fleet Reserves.

## December

13 Dec Command Christmas Party.

14 Dec - 07 Jan 02 Holiday leave stand-down.

3. Special Topics

## a. Operating Hours:

(1) Pioneer UAV Summary

Total Hours:	184.7
Total Sorties:	152.0
Embarked Hours Flown:	0
Embarked Sorties Flown:	0
Mission Completion Rate:	46.2%
Utilization Rate for Year	
(Average # of flights per month):	12.7

## FLEET COMPOSITE SQUADRON SIX CY 20001 COMMAND HISTORY

## (2) BQM-74E Aerial Target Summary

Total Hours:	55.0
Total Sorties:	128
Embarked Hours Flown:	9.1
Embarked Sorties:	16
Sortie Completion Rate:	93.2%
Utilization Rate for Year (Average # of flights per month):	10.6

(3) QST-33/35/RHIB/HSMST/ROBOSKI SEPTAR (Seaborne  
Powered Target) Summary

Total Hours:	1143.1
Total Sorties:	337
Hours: 33/35/RHIB:	21.3/391.0/209.4
Sorties: 33/35/RHIB:	10/76/77
Hours: HSMST/ROBOSKI:	516.2/5.2
Sorties: HSMST/ROBOSKI:	170/04
Mission Completion Rate:	
33/35/RHIB:	100%/88%/84%
Mission Completion Rate:	
HSMST/ROBOSKI:	100%/88%

Utilization Rate for Year  
(Average # of sorties per month)  
33/35/RHIB/HSMST/ROBOSKI: 0.83/6.33/6.42/14.17/0.33  
TOTAL: 28.08

## b. Mission Accomplishments:

## (1) Command/Units Supported:

- (a) 04 Fleet Commanders
- (b) 04 Joint Commands
- (c) 08 Carrier Air Wings
- (d) 52 Surface Units
- (e) 24 Aviation Squadrons
- (f) 02 U.S. Army Units
- (g) 03 U.S. Coast Guard Units
- (h) 03 Shore Commands
- (i) 01 U.S. Border Patrol Sector

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

- (2) Weapon System Programs Supported
  - (a) Cooperative Engagement Capability (CEC)
  - (b) AEGIS Program
  - (c) NATO Sea Sparrow
  - (d) PHALANX Block 1B
  - (e) AGM-114 Hellfire
  - (f) AIM-120A AAMRAM
  - (g) AGM-88 Harpoon
  - (h) VTUAV Development
- (3) Mission Profiles/Target Presentations: 1,972
- c. Landings (UAV):
  - (1) Landings Afloat: 0
  - (2) Landings Ashore: 156
- d. OPTAR Management by Calendar Year:
  - (1) Grant: \$2,154,400.00
  - (2) Total expenditures: \$2,136,919.00
  - (3) Percent Utilization: 99.2%
- e. Crew Readiness:
  - (1) Daily average number of assets onboard:
    - (a) RQ-2A: 05
    - (b) RQ-2B: 05
    - (c) BQM-74E: 29
    - (d) QST-33: 01
    - (e) QST-35: 04
  
    - (f) 7M RHIB: 02
    - (g) HSMST: 04
    - (h) DLR-3: 01
    - (i) ROBOSKI: 02
  - (2) Designations
    - (a) UAV Operators
      - Mission Commanders: 07
      - External Pilots: 07
      - Internal Pilots: 11
      - Payload Operators: 08
      - Crew Chiefs: 00
      - Ordnance Team Leaders/Members: 02/02
      - Plane Captains: 14

## FLEET COMPOSITE SQUADRON SIX CY 2001 COMMAND HISTORY

- (b) BQM-74E Operators
  - Mission Commanders: 06
  - Remote Control Operators (ITCS): 10
  - Remote Control Operators (VEGA): 09
  - Crew Chiefs: 08
  - First Techs: 11
  - First Mechs: 20
  - Quality Assurance Safety Observers: 11
  - Ordnance Team Leaders/Members: 14/62
- (c) QST-33 Operators
  - Detachment Officers-in-Charge: 03
  - Exercise Coordinators: 03
  - Remote Control Operators: 10
  - Boat Captains: 10
  - Coxswains: 07
- (d) QST-35 Operators
  - Detachment Officers-in-Charge: 05
  - Exercise Coordinators: 04
  - Remote Control Operators: 11
  - First Techs: 17
  - First Mechs: 21
  - Coxswains: 12
- (e) 7M RHIB Operators
  - Detachment Officers-in-Charge: 03
  - Exercise Coordinators: 05
  - RHIB Captains: 11
  - Coxswains: 13
  - Crewmen: 22
- (f) HSMST Operators
  - Detachment Officers-in-Charge: 03
  - Exercise Coordinators: 05
  - HSMST Captains: 02
  - Coxswains: 13
  - Crewmen: 22
- (g) ROBOSKI Operators
  - Remote Control Operators: 04