VSE ATTOMATION OF THE PROPERTY OF THE PROPERTY

DEPARTMENT OF THE NAVY

USS CROMMELIN (FFG-37)

FLEET POST OFFICE SAN FRANCISCO 96662-1492

> 5720 Ser PAO/511 26 Sep 87

From: Commanding Officer, USS CROMMELIN (FFG 37)

To: Director of Naval History

Subj: COMMAND HISTORY 1986 (OPNAV REPORT 5750-1)

Ref: (a) OPNAVINST 5750.12D

Encl: (1) USS CROMMELIN (FFG 37) Command History for 1986

(2) Commanding Officer's Biography

(3) Commanding Officer's Official Photograph

(4) CROMMELIN Official Photograph(5) Change of Command Announcement

1. Per reference (a), enclosures (1) through (5) are submitted for calender year 1986.

P. K. A. VOSSELER

Copy to:

COMNAVSURFPAC (W/O Encl (2) - (5)) COMDESRON 13 (W/O Encl (2) - (5))

USS CROMMELIN (FFG-37) COMMAND HISTORY FOR 1986

01 JAN - 07 JAN	INPORT LONG BEACH, CA.
08 JAN - 10 JAN	UNDERWAY, SOCAL OFS.
10 JAN	MOOR, NAVAL STATION LONG BEACH, CA.
11 JAN - 21 JAN	UPKEEP PERIOD, LONG BEACH, CA.
16 JAN	UNDERWAY TO BREAST OUT USS CURTS (FFG-38).
16 JAN	MOOR, NAVAL STATION LONG BEACH, CA.
17 JAN	COAST GUARD MARITIME LAW BRIEF PRESENTED TO WARDROOM BY LTJG LTJG, USGC.
22 JAN - 24 JAN	UNDERWAY, TRANSIT TO MAZATLAN, MEXICO.
21 JAN	HSL-43, DET 1 EMBARKED, SH-60B HELICOPTER (OCEAN LORD 20) FLY ON.
21 JAN	CONDUCTED 76MM GUN PACFIRE AND ENGINEERING ECONOMY TRIAL (OBSERVED BY CDR D.W. PRATHER, EXECUTIVE OFFICER, USS CROMMELIN).
24 JAN	MOOR, MAZATLAN, MEXICO. LUNCHEON HELD ONBOARD FOR LOCAL DIGNITARIES.PROJECT HANDCLASP VOLUNTEERS VISIT LOCAL ORPHANAGE/DELIVER HANDCLASP SUPPLIES.
25 JAN - 27 JAN	INFORT, MAZATLAN MEXICO.
27 JAN - 02 FEB	UNDERWAY, TRANSIT TO LONG BEACH, CA. COMPLETED TASKING FROM COMTHIRDFLT TO CONDUCT CLASSIFIED SURVEILLANCE OPERATIONS OF SOVIET AGI.
28 JAN	CONDUCTED MK 75 76MM GUN SHOOT AGAINST TARGET SLED.
02 FEB	MOOR, NAVAL STATION LONG BEACH, CA.
03 FEB - 09 FEB	UPKEEP, LONG BEACH, CA.
O4 FEB	COMMENCED TYPE COMMANDER'S ANNUAL 3M INPECTION, PAATPAC ADMINISTRATIVE ASSIST VISIT, ENVIRONMENTAL PREVENTATIVE MEDICINE UNIT (EMPU) ASSIST VISIT, CMS ASSIST VISIT.
05 FEB	COMMENCED CMS SEMINAR, NAVAL AMPHIBIOUS BASE, SAN DIEGO, CA.
06 FEB	COMPLETED PAATPAC ASSIST VISIT WITH EVALUATION

OF OUTSTANDING.	COMMANDER ASW WING PACIFIC
STAFF AND HSL-41	STAFF CONDUCTED TRAINING VISIT
ON BOARD.	

O7 FEB	COMPLETED 3M INSPECTION WITH 97.4% ACCOMPLISHMENT RATE EVALUATION.
10 FEB - 13 FEB	COMMENCED SENIOR OFFICER SHIPBOARD MATERIAL READINESS COURSE (SOSMRC) SCHOOL SHIP TRAINING. FIVE PROSPECTIVE FFG-7 COMMANDING OFFICERS AND COURSE COORDINATOR REPORT ON BOARD.
11 FEB	UNDERWAY, SOCAL OPERATING AREA WITH NAVY LEAUGE GUESTS AND SOSMRC PROSPECTIVE COMMANDING OFFICERS EMBARKED. CONDUCTED FOUR HOUR FULL POWER TRIAL.
13 FEB	MOOR, NAVAL STATION LONG BEACH
14 FEB - 18 FEB	INPORT LONG BEACH, CA.
18 FEB	ATTENDEDD PRE-SELECTED RESTRICTED AVAILABILITY (SRA) CONFERENCE CONDUCTED BY SOUTH WEST MARINE REPRESENTATIVES.
19 FEB	UNDERWAY FOR SEAL BEACH NAVAL WEAPONS STATION, SEAL BEACH CA. CONDUCTED PRE-SRA AMMUNITION OFFLOAD. MOOR, NAVAL STATION LONG BEACH, CA.
19 FEB - 23 FEB	INPORT, LONG BEACH CA.
21 FEB	UNDERWAY/MOOR NAVAL STATION LONG BEACH, CA, PIER 15, PORT SIDE TO. ATTENDED ARRIVAL CONFERENCE AT SOUTH WEST MARINE. ATTENDED ARRIVAL CONFERENCE ON BOARD USS PRAIRE (AD 15)
24 FEB - 16 JUN	INPORT LONG BEACH, CA FOR SELECTED RESTRICTED AVAILABILITY (SRA).
03 MAR	COMMENCED FOOD SERVICE MANAGEMENT ASSIST TEAM VISIT (NAVY FOOD SERVICE SYSTEMS OFFICE, WASHINGTON, D.C.) AND LAW ENFORCEMENT PHYSICAL SECURITY (LEPS) ASSIST VISIT.
04 MAR	CONDUCTED SRA PROGRESS MEETING WITH SOUTH WEST MARINE REPRESENTATIVES.
06 MAR	COMPLETED LEPS ASSIST VISIT.
13 MAR	CONDUCTED IMAY PROGRESS MEETING WITH USS PRAIRE (AD 15) REPRESENTATIVES.
14 MAR	COMPLETED FOOD SERVICE MANAGEMENT ASSIST TEAM

VISIT.

27 MAR	CONDUCTED IMAV PROGRESS MEETING WITH USS PRAIRE (AD 15) REPRESENTATIVES.
01 APR	CONDUCTED SRA PROGRESS MEETING WITH SOUTH WEST MARINE REPRESENTATIVES.
03 APR	ATTENDED IMAV PROGRESS MEETING ON USS PRAIRE (AD 15).
09 APR	CHIEF OF NAVAL OPERATIONS ANNOUNCES (CNO WASH-INGTON DC 092028 APR 86) CROMMELIN, WITH HSL-43 DET 1,AS WINNER OF THE 1986 LAMPS MK III SAFETY AWARD FOR SUPERIOR PERFORMANCE IN COMBINED SURFACE AND LAMPS HELICOPTER OPERATIONS. RECEIVED A "WELL DONE" MESSAGE FROM CAPT WATKINS, COMDESRON SEVENTEEN AND RADM NYQUIST, COMCRUDESGRU THREE.
10 APR	ATTENDED IMAV PROGRESS MEETING ON USS PRAIRE (AD 15).
11 APR	GSM1 AWARDED COMCRUDESGRU THREE SAILOR OF THE QUARTER FOR THE PERIOD 1 JAN-31 MAR 1986.
17 APR	ATTENDED IMAV PROGRESS MEETING ON USS PRAIRE (AD 15).
22 APR	ATTENDED IMAV PROGRESS MEETING ON USS PRAIRE (AD 15).
12 MAY	COMMENCED NAVAL SEA SYSTEMS COMMAND (NAVSEACENPAC) MEASURE INVENTORY ASSIST VISIT.
19 MAY	COMPLETED MEASURE INVENTORY ASSIST VISIT.
22 MAY	COMMENCED SUPPLY MANAGEMENT INSPECTION (SMI).
23 MAY	COMPLETED SMI WITH AN OVERALL EVALUATION OF OUTSTANDING.
14 MAY	OFFICIAL VISIT BY VICE ADMIRAL CARLSON, CHIEF OF NAVAL PERSONNEL. VADM CARLSON TOURED THE SHIP AND ADDRESSED THE CREW.
16 JUN	COMPLETED SELECTED RESTRICTED AVAILABILITY (SRA). LCDR R.E. ORCUTT, JR. RELIEVED LCDR D.W. FRATHER AS EXECUTIVE OFFICER, USS CROMMELIN (FFG-37). UNDERWAY FOR POST SRA SEA TRIALS, SOCAL OPERATING AREA. MOORED,

NAVAL STATION LONG BEACH, CA.

17 JUN - 22 JUN	INPORT, LONG BEACH, CA.
18 JUN	ATTENDED HARPOON WEAPON SYSTEM TEAM TRAINER, FLEET COMBAT TRAINING CENTER, PACIFIC (SAN DIEGO, CA).
20 JUN	OFFICIAL VISIT BY CAPT. WATKINS, COMDESTON SEVENTEEN. COMMODORE WATKINS CONDUCTED A MESSING AND BERTHING INSPECTION AND AN AWARDS CEREMONY.
23 JUN	UNDERWAY FOR SEAL BEACH NAVAL WEAPONS STATION, SEAL BEACH CA. CONDUCTED AMMUNITION ONLOAD. UNDERWAY FOR LONG BEACH, CA. MOOR, NAVAL STATION LONG BEACH, CA.
24 JUN - 26 JUN	INPORT, LONG BEACH CA
25 JUN	HSL-43, DET 11 EMBARKED FOR TRANSIT TO KETCHIKAN, ALASKA.
27 JUN - 03 JUL	UNDERWAY, TRANSIT TO KETCHIKAN, ALASKA
28 JUN	SH-60B HELICOPTER (OCEAN LORD 31) FLY ON.
O1 JUL	ASSIGNED TO COMMANDER, NAVAL SURFACE GROUP,
OI Jul	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA.
O3 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON
	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA.
O3 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA. MOORED, KETCHIKAN ALASKA
03 JUL 04 JUL – 06 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA. MOORED, KETCHIKAN ALASKA INPORT, KETCHIKAN ALASKA
03 JUL 04 JUL – 06 JUL 05 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA. MOORED, KETCHIKAN ALASKA INPORT, KETCHIKAN ALASKA LUNCHEON HELD ONBOARD FOR LOCAL DIGNATARIES. UNDERWAY, TRANSIT TO VANCOUVER, BRITISH
03 JUL 04 JUL - 06 JUL 05 JUL 06 JUL - 08 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA. MOORED, KETCHIKAN ALASKA INPORT, KETCHIKAN ALASKA LUNCHEON HELD ONBOARD FOR LOCAL DIGNATARIES. UNDERWAY, TRANSIT TO VANCOUVER, BRITISH COLUMBIA.
03 JUL 04 JUL - 06 JUL 05 JUL 06 JUL - 08 JUL 08 JUL - 10 JUL	LONG BEACH, CA. AND COMMANDER, SURFACE SQUADRON ONE, LONG BEACH CA. MOORED, KETCHIKAN ALASKA INPORT, KETCHIKAN ALASKA LUNCHEON HELD ONBOARD FOR LOCAL DIGNATARIES. UNDERWAY, TRANSIT TO VANCOUVER, BRITISH COLUMBIA. ANCHORED, VONCOUVER, BRITISH COLUMBIA. UNDERWAY/MOORED, BALLANTINE BERTH 1, VANCOUVER, BRITISH COLUMBIA.HOSTED SHIP'S TOUR FOR HANDICAPPED AND ECONOMICALLY DISADVANTAGED

18 JUL	OFFICIAL VISIT BY VICE ADMIRAL HUDSON, ROYAL AUSTRALIAN NAVY AND VICE ADMIRAL DAVIS, COM-MANDER NAVAL SURFACE FORCE, U.S PACIFIC FLEET. VADM HUDSON AND VADM DAVIS ADDRESSED THE CREW.
19 JUL	MOORED, NAVAL STATION LONG BEACH, CA.
20 JUL - 18 AUG	INPORT, LONG BEACH, CA.
28 JUL	ATTENDED ANTI-SUBMARINE WARFARE TEAM TRAINER, FLEET ASW TRAINING CENTER, PACIFIC (SAN DIEGO, CA).
05 AUG	ATTENDED BATTLE GROUP DELTA STAFF TACTICAL TEAM TRAINER/TACTRAGRUPAC, SAN DIEGO, CA.
14 AUG	ATTENDED ANTI-SUBMARINE WARFARE/ANTI SURFACE WARFARE TEAM TRAINER, FLEET ASW TRAINING CENTER PACIFIC (SAN DIEGO, CA.).
18 AUG - 22 AUG	UNDERWAY, INDEPENDENT STEAMING, SOCAL OPERATING AREAS.
21 AUG	ATTENDED ANTI-AIR WARFARE TEAM TRAINER, FLEET COMBAT TRAINING CENTER, SAN DIEGO, CA.
22 AUG	MOORED, LONG BEACH, CA.
23 AUG - 03 SEP	INPORT, LONG BEACH, CA.
02 SEP	HSL-43, DET 11 EMBARKED FOR NORPAC OPS.
03 SEP - 11 SEP	UNDERWAY FOR NORPAC OPS WITH BATTLE GROUP DELTA. SH-60B HELICOPTER (OCEAN LORD 31) FLY ON.
11 SEP	MOORED, SUGAR PIER, VANCOUVER, BRITISH COLUMBIA.
11 SEP - 15 SEPT	INPORT, VANCOUVER, BRITISH COLUMBIA.
13 SEP	ATTENDED MARCOT (JOINT US NAVY/CANADIAN NAVY) EXERCISE PRESAIL BRIEF ABOARD HMS DISCOVERY.
15 SEP - 23 SEP	UNDERWAY, TRANSIT TO SEWARD ALASKA IN COMPANY WITH USS REID (FFG-30).
23 SEP	MOORDED, OUTBOARD USS REID, SEWARD ALASKA.
23 SEP - 27 SEP	INPORT SEWARD, ALASKA.
24 SEP	CONDUCTED CHIEF PETTY OFFICER INITIATION AT AMERICAN LEGION POST FIVE, SEWARD, ALASKA.

27 SEP - 12 OCT	UNDERWAY WITH BATTLEGROUP DELTA FOR JOINT EXERCISE WITH CANADIAN NAVY, MARCOT 2/86.
30 SEP	COMDESRON SEVENTEEN ANNOUNCED CROMMELIN AS WINNER OF BATTLE EFFICIENCY "E" AND EVERY DEPARTMENTAL AND DIVISIONAL EXCELLENCE AWARD FOR THE COMPETITIVE PERIOD JAN 85-JUN 86.
12 OCT	MOORED, LONG VIEW, WASHINGTON.
12 OCT - 16 OCT	INPORT, LONG VIEW, WASHINGTON.
13 OCT	LUNCHEON HELD ON BOARD FOR LOCAL DIGNITARIES.
16 OCT - 20 OCT	UNDERWAY WITH BATTLEGROUP DELTA FOR TRANSIT TO LONG BEACH, CA.
16 OCT	CONDUCTED BURIAL AT SEA CEREMONY FOR FOUR NAVAL VETERANS.
20 OCT	MOORED, NAVAL STATION LONG BEACH, CA.
21 OCT - 04 NOV	INPORT, LONG BEACH, CA.
27 OCT - 31 OCT	ATTENDED COMBAT SYSTEMS OPERATIONAL TEAM TRAINER, FLEET COMBAT TRAINING CENTER, SAN DIEGO, CA.
30 OCT	ATTENDED READIEX 87-1 PANNING CONFERENCE, FLEET ASW TRAINING CENTER, SAN DIEGO, CA.
31 OCT	ATTENDED BATTLE FORCE ANTI-AIR WARFARE MEETING, FLEET COMBAT TRAINING CENTER, SAN DIEGO, CA.
02 N OV	ATTENDED READIEX 87-1 PRESAIL CONFERENCES ON BOARD USS KITTY HAWK AND USS CONSTELLATION.
04 NOV - 24 NOV	UNDERWAY FOR RENDEZVOUS WITH BATTLE GROUP DELTA FOR READIEX 87-1, HSL-43, DET 11 EMBARKED. SH-60B HELICOPTER (OCEAN LORD 31) FLY ON.
24 NOV	CONDUCTED DEGAUSSING TRIALS AT DEGAUSSING RANGE, SAN DIEGO, CA.
24 NOV	MOORED, LONG BEACH, CA.
24 NOV - 31 DEC	HOLIDAY LEAVE AND UPKEEP PERIOD, LONG BEACH, CA.
OB DEC	DEAD STICK MOVE TO PIER 9 TO CONDUCT AMMUNITION ONLOAD. CONDUCTED AMMUNITION ONLOAD. DEAD STICK MOVE TO PIER 16, NAVAL STATION, LONG BEACH, CA.

COMMAND COMPOSITION AND ORGANIZATION

MISSION:

U.S.S. CROMMELIN (FFG-37) IS THE THIRTY-FIRST SHIP OF THE OLIVER
HAZARD PERRY CLASS OF GUIDED MISSILE FRIGATES. CURRENTLY PROGRAMMED FOR
OVER 50 SHIPS, THIS IS THE NAVY'S NEWEST CLASS OF DESTROYER TYPE SHIP.

CROMMELIN'S MISSION IS TO PROVIDE ANTI-AIR, ANTI-SUBMARINE AND ANTI-SURFACE PROTECTION FOR UNDERWAY REPLENISHMENT GROUPS, CONVOYS, AMPHIBIOUS FORCES AND OTHER MILITARY AND MERCHANT SHIPPING. IN ORDER TO ENSURE A HOMOGENEOUS CLASS OF CAPABLE, YET RELATIVELY INEXPENSIVE SHIPS, MANY INNOVATIVE CONCEPTS WERE INCORPORATED INTO HER DESIGN. THESE INNOVATIONS INCLUDE MODULAR CONSTRUCTION TECHNIQUES, THE UTILIZATION OF NUMEROUS LABOR SAVING DEVICES, AUTOMATIC CONTROL AND MONITORING SYSTEMS AND SHORE BASED MAINTENANCE SUPPORT. THE SHIP BOASTS SOME OF THE MOST COMFORTABLE LIVING ACCOMMODATIONS EVER PROVIDED FOR THE CREW OF A NAVAL COMBATANT SHIP. HABITABILITY IMPROVEMENTS INCLUDE ATTRACTIVE LIVING COMPLEXES (EACH WITH ITS OWN LOUNGE), DRESSING, SLEEPING AND SANITARY AREAS.

SUCCESS IN THE WARFARE ENVIRONMENT OF THE 1980'S AND BEYOND WILL REQUIRE THOROUGH EVALUATION, RAPID DECISION MAKING, AND ALMOST INSTANTANEOUS RESPONSE TO ANY POSTULATED THREAT. THE SYSTEMS ABOARD CROMMELIN HAVE BEEN DESIGNED TO MEET THESE DEMANDING AND DYNAMIC PREREQUISITES AND TO DO SO WITH MINIMUM HUMAN INTERFACE. HER WEAPONS INCLUDE SURFACE TO SURFACE AND SURFACE TO AIR MISSILES, A 76mm GUN, A CLOSE IN WEAPON SYSTEM, AND ANTI-SUBMARINE TORPEDOES. THE NEW LAMPS MARK III VIDEO

DATA LINK SYSTEM BRINGS STATE-OF-THE-ART COMPUTER TECHNOLOGY TO THE ANTI-SUBMARINE WARFARE ARENA AS WELL AS INTEGRATING SENSORS AND WEAPONS TO PROVIDE A TOTAL OFFENSIVE AND DEFENSIVE WEAPONS SYSTEM.

IN ADDITION, COMPUTERS CONTROL AND MONITOR THE GAS TURBINE ENGINES (SAME ENGINES AS INSTALLED IN THE DC-10) AND ELECTRICAL GENERATORS. DIGITAL ELECTRONIC LOGIC CIRCUITS AND REMOTELY OPERATED VALVES ARE MON-ITORED IN A CENTRAL CONTROL STATION WHICH CAN INITIATE ENGINE START AND ATTAIN A "READY TO GO" STATUS IN LESS THAN TEN MINUTES AS COMPARED TO EIGHT OR MORE HOURS FOR CONVENTIONAL STEAM POWER. BUT THE REAL HEART OF THE SHIP IS HER CREW. HIGH TECHNOLOGY SYSTEMS DEMAND SKILLED TECHNI-CIANS AND PROFESSIONAL LEADERSHIP. THE CONCEPT OF "MINIMUM MANNING" MEANS, SIMPLY, THAT WITH PROFESSIONAL SAILORS CROMMELIN CAN MEET THE CHALLENGES OF MODERN NAVAL WARFARE WITH APPROXIMATELY HALF THE CREW FOUND ON OLDER SHIPS OF COMPARABLE SIZE AND CAPABILITY. THE FINEST GUIDED MISSILE FRIGATE IN THE WORLD PROUDLY LIVES UP TO HER MOTTO, "DUTY WELL DONE".

IMMEDIATE SUPERIOR IN COMMAND: COMMANDER, SURFACE SQUADRON ONE

COMMANDING OFFICER: COMMANDER THOMAS C.J. MCGINLAY

HOME PORT: LONG BEACH, CA.

AIRCRAFT EMBARKED: LAMPS MK III SH-60B HELICOPTER FROM HSL-43 (OCEAN-

LORD 20 AND 31).

SIGNIFICANT STATISTICAL DATA. AMMUNTION EXPENDITURES:

MK 75 76 MM GUN BL&P

144 ROUNDS

CHAFF		7W69	5	ROUNDS
CIWS		20MM	746	ROUNDS
SMALL	ARMS	.50 CAL LINKED .45 CAL 12GA SHOTGUN M-14 (7.62) M-14 BLANKS (7.62)	1545 75 460	ROUNDS ROUNDS ROUNDS ROUNDS ROUNDS
SMOKE	FLOATS	MK 58 MK 25		ROUNDS ROUNDS

UNDERWAY REPLENISHMENT/AT SEA EVOLUTIONS:

UNREP:

TOW/BE TOWED 1 (WITH USS COOK FF-1083)

30

MAJOR VERTREP 6

LAMPS MK III STATISTICS:

- -- INCLUSIVE DATES LAMPS DETACHMENT EMBARKED: 21 JANUARY-2 FEBRUARY, 25 JUNE-19 JULY, 2 SEPTEMBER-20 OCTOBER, 4-24 NOVEMBER.
- -- DAYS WITH LAMPS DETACHMENT EMBARKED: 107/8
- -- DAYS EMBARKED DETACHMENT OPERATED AIRCRAFT: 74/1
- -- TOTAL NUMBER OF FLIGHTS BY EMBARKED DETACHMENT: 96/5
- -- TOTAL DAY FLIGHT HOURS BY EMBARKED DETACHMENT:215/8
- -- TOTAL NIGHT FLIGHT HOURS BY EMBARKED DETACHMENT: 105/6
- -- TOTAL SIMULATED INSTRUMENT HOURS BY EMBARKED DETACHMENT: 26.2/0
- -- TOTAL ACTUAL INSTRUMENT HOURS BY EMBARKED DETACHMENT: 25.6/3