



Carl H. Dubac LtCol, USMC (Ret.)
 “Shooter”

Date of Designation: 7 November, 1957 NA# V-13584

Dates of Active Duty: 24 February 1956-29 February 1976

Total Flight Hours: 3,400

Carrier/Ship Landings: Fixed wing: 23

Approximate Flight Hours:

Jet: 2,500 Prop: 900 VF/VA: 2,425 VR/VP: 210
 VS: 75 VU: 140 VT: 520 Other:

Combat Tours:

Vietnam: Danang, III MAF, May 1965-July 1965
 Vietnam: Chu Lai, MAG 12-VMA 311, July 1965-December 1965
 Vietnam: Danang, VMA(AW) 242, November 1969-July 1970
 Vietnam: Danang, 1st MAW-G3, July 1970-October 1970

Total Combat Missions: 274 (O-1B/E - 11, A-4E - 41, A-6A - 222)

Aviation Commands: None

Combat and other Flight Performance Awards

Air Medal with two gold stars and bronze numeral 18
 Navy Commendation Medal with Combat “V”

Duty Assignment Chronology

02/56-09/56 USMC Basic School, MB, Quantico, VA.
 10/56-08/57 USN Air Training Command, NAS, Pensacola, FL (T34, T28B, T28C).
 08/57-01/58 USN Air Training Command, NAS, Corpus Christi (TX, TV-2, F9F-5).
 03/58-03/60 VMA 214, MAG-13, MCAS, Kaneohe, HI; NAS, Atsugi, Japan (FJ-4, FJ-4B).



3/60-8/61 MACS-2, MAG-13, MCAS, Kaneohe, HI, (FJ-4B(VMA-214), F8U-1E(VMF-232), F9F-8T(H&MS-13).
 10/61-06/62 USN Test Pilot School, NATC, Patuxent River, MD (FJ-4B, F11F, F4D, T2V, T-28, UF-1, JD).
 06/62-11/64 VF/VA Branch, Service Test Division, NATC, Pax River, MD (A-4, A-6, A-3, F-8, F-4, T-1, T-2, TF-9J, T-39, T-1, T-2, P-2, P-3, S-2, UC-45J).
 12/64-05/65 TF-79/III MEF G3, Camp Haige, Okinawa (TF-9J, UC-45J).
 05/65-7/65 III MAF Command Center, Danang, Vietnam, (O-1B/E (VMO-2).
 07/65-12/65 H&MS-12, MAG-12, 1st MAW, Chu Lai, Vietnam, (A-4E (VMA-311)).
 01/66-06/66 H&HS, MCAS, El Toro, CA T-33B, (U-11A, UC-45J).
 06/66-06/69 USN Post Graduate School (NPGS, Monterey, CA (T-1A, T-28,S-2B).
 07/69-09/69 VMA(AW) 121, MAG 14, 2nd MAW, MCAS, Cherry Point NC (A-6A).
 11/69-07/70 VMA(AW)-242, MAG 11, 1st MAW, Danang, Vietnam (A-6A).
 7/70-10/70 G3, 1st MAW, Danang, Vietnam (A-6A) (VMA(AW)-225) (A-4E (VMA-311)).
 12/70-12/72 AirOpsDiv, USMC Development Center, MCB, Quantico (VA T-28, OV-10).
 12/72-02/76 OPNAV 982E42, OP98, CNO, Pentagon, Washington, DC

Summary of Significant Career Events

- (1) After completion of flight school, joined VMA 214 in Hawaii as the squadron transitioned from VMF (F2H/FJ-4) to VMA (FJ-4B). Commanding Officer: LtCol John F. Bolt (1958)
 - (2) Participated in planning and execution of VMA 214 operation trans-PACing single section's of FJ-4B A/C
- Continued -

Summary of Significant Career Events continued

- from MCAS Kaneohe, HI to NAS Alameda, CA using squadron A/C as buddy tankers. Eight FJ-4B were utilized for each section trans-PAC (2 trans-PAC A/C + 1 backup) (4 buddy tanker A/C + 1 backup). Flew as trans-PAC A/C pilot (5.0 hour flight – with 2 in-flight refuelings from FJ-4B buddy tankers) as well as buddy tanker pilot on two other trans-PAC missions. (1960).
- (3) Completed USN Test Pilot School and assigned to NATC Service Test Division, VF/VA Branch. Conducted T&E test flights on all operational Navy/USMC fighter and attack aircraft including F-4, F-8, A-4, A-6. Service Test Division Project Test Manager/ Test Pilot for both A-4E and A-6A BIS Trials as well as J-52 Engine Accelerated Service Tests. Significant flight testing included thunderstorm penetration evaluations of J-52 engine installed in A-4E conducted at Roosevelt Roads, Puerto Rico; A-4E dead stick landings to develop optimal flame out approach profiles conducted at Edwards AFB & NAS Patuxent River; high altitude J-52 engine restart evaluations in the A-4E conducted at Edwards AFB. (1961-1964).
- (4) Upgraded from Associate Member to Member of the Society of Experimental Test Pilots (SETP). (1964).
- (5) One of the three Officers assigned as III MEF/TF79 (IIIMAF) Command Center Duty Officer when the command became Operational in Danang, Vietnam in May 1965. Served in this capacity during the initial build up of combat forces until July. Flew eleven combat missions with VMO-2 (O-1B/E) at Danang before being transferred to MAG-12 at Chu Lai, Vietnam. Flew 34 combat missions in VMA 311 A-4E's from Chu Lai SATS field. (1965).
- (6) Attended Navy Post Graduate School, Monterey, CA. Earned a Master Degree in Electrical Engineering – MSEE. (1966-1969).
- (7) Served as Operation Officer and Executive Officer of VMA (AW)-242 stationed in Danang, Vietnam from November 1969 through July 1970 (219 A-6 combat missions). Transferred to 1st MAW, G3 when Squadron returned stateside. Flew three more A-6 combat sorties with VMA (AW)-225 and seven A-4E combat missions with VMA-311. (1969-1970).
- (8) Head of the Avionics Branch, Air Operations Division of the Marine Corps Development Center (MCDEC). Managed and directed all development and improvement programs for USMC air armament systems such as A-6 RADFAC Bombing system, laser guided weapons, laser designator/ranger devices, ground controlled bombing systems and air control/management systems. (1970-1972)
- (9) Development Coordinator on the CNO staff (OPNAV 982E42) for over three years. Managed and coordinated all aspects of the requirements, development and procurement of USN/USMC aircraft systems and weapons including Anti-Radiation Missile subsystems, improved aircraft weapon delivery systems with both active and passive sensors, guided missiles, aircraft radar and infrared systems/subsystems, weapon fuses, aircraft gun systems, air-to-surface weapon components and Joint Service aircraft munitions. (1972-1976).
- (10) Co-Founder and Chairman of DCS Corporation, an Engineering/Information Technology firm dedicated to providing best value technical services to the Naval Aviation community. Since its inception in 1977, over 75% of the Corporation's operations have been in direct support of Naval Aviation programs at Navy/USMC agencies, principally the NAVAIRSYSCOM, NAWCAD and NAWC.
- (11) Upgraded from Member to Associate Fellow of the Society of Experimental Test Pilots (SETP) 2009.