



UNITED STATES MARINE CORPS

MARINE MEDIUM TILTROTOR SQUADRON 364
MARINE AIRCRAFT GROUP 39
BOX 555931
CAMP PENDLETON CA 92055-5931

IN REPLY REFER TO:
5750
S3/Hist
15 Mar 16

From: Commanding Officer, Marine Medium Tiltrotor Squadron 364
To: Commanding Officer, Marine Aircraft Group 39

Subj: VMM-364 COMMAND CHRONOLOGY 1 OCT 2015 - 31 MAR 2016

Ref: (a) MCO 5750.1H
(b) FMFPACO 5750.8E
(c) I MEF 5750.1F
(d) I MEF Directive for Command Chronology 2012

Encl: (1) VMM-364 Command Chronology

1. Per the references, enclosure (1) is submitted.


P. B. KOPACZ
Commanding Officer

VMM-364 COMMAND CHRONOLOGY

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SECTION I

ORGANIZATIONAL DATA

1. Unit Designation: Marine Medium Tiltrotor Squadron 364
 - a. RUC: 05364
 - b. T/O: 8920
2. Period covered and location: 1 Oct 2015 - 31 Mar 2016
Marine Corps Air Station
Camp Pendleton, CA
3. Personnel Information
 - a. Commanding Officer LtCol Paul B. Kopacz
9 October 2014 - Present
 - b. Executive Officer Maj Michael A. Crivello
1 July 2015 - Present
 - c. Sergeant Major SgtMaj Chester Wilson
11 December 2014 - Present
 - d. Subordinate Commanders None
 - e. Principal Staff Members
 - S-1 Capt Malcolm M. Pope
1 June 2015 - Present
 - S-2 SSgt Keiran D. Spurr
1 May 2015 - 31 Oct 2015
1stLt Joseph B. Kunicki
1 November 2015 - Present
 - S-3 Maj Jason J. Nollette
1 June 2015 - Present
 - S-4/6 Maj Eric R. Armstrong
1 October 2015 - 1 November 2015
Capt Herrera
1 November 2015 - Present
 - S-5 GySgt Peter J. DiMartino
1 May 2014 - 29 February 2016
1stLt McDonald
14 Mar 2016 - Present
 - AMO Maj Eric M. Landblom
7 January 2014 - Present
 - Maintenance Chief MGySgt Larry L. Chase
15 April 2014 - Present

DOSS

Maj Karin B. Alissandratos
1 May 2015 - Present

Historian

Capt Edward C. Smythe
1 December 2014 - Present

4. Average monthly strength as determined from submitted daily strength reports:

	<u>USMC</u>		<u>USN</u>	
	<u>Officers</u>	<u>Enlisted</u>	<u>Officers</u>	<u>Enlisted</u>
October	22	182	1	2
November	22	187	1	2
December	22	188	1	2
January	24	187	1	2
February	24	180	1	2
March	25	181	1	2

Summary of Flight Statistics

a. Sorties

October	78
November	56
December	72
January	64
February	87
March	117

b. Flight Hours

October	132.1
November	103.3
December	159.8
January	174.3
February	214.3
March	243.5

c. Utilization

<u>Month</u>	<u>MC% / FMC%</u>	<u>UTILIZATION</u>
October	28% / 2%	83.3%
November	48% / 1%	57.1%
December	60% / 9%	57.1%
January	55% / 6%	66.7%
February	46% / 0%	70%
March	41% / 3%	70%

SECTION II

NARRATIVE SUMMARY

Personnel and Administration

During this period, the main effort for S-1 was preparation and administrative support for multiple TAD training events associated with transitioning aircrew and personnel. The S-1 provided administrative support for Tactical Remain Over Night (TACRON) New Mexico, Albuquerque. Due to bad weather the detachment was canceled. Corporal Ugalde went Temporary Additional Duty (TAD) to Intermediate Administration Course, Camp Johnson, North Carolina. Lance Corporal Blanks earned her brown belt in the Marine Corps Martial Arts Program (MCMAP). Sergeant Duran trained and tested out 10 Marines in various MCMAP belts. Lance Corporal Sanchez attended Legal Clerk Course. Captain Pope attended Legal Officers Course.

Promotions

	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>
To Captain:	0	0	0	0	0	0
To Gunnery Sergeant:	2	0	0	1	0	0
To Staff Sergeant:	2	4	0	0	0	0
To Sergeant:	3	2	1	0	0	1
To Corporal:	9	5	1	1	1	3
To Lance Corporal:	0	3	0	0	0	2
To Private First Class:	0	0	0	0	0	0

Joins and Drops

	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>
Officers Joined:	0	2	0	0	0	1
Officers Dropped:	0	0	0	0	0	0
Enlisted Joined:	0	3	1	4	7	3
Enlisted Dropped:	1	3	4	1	6	9
USN Joined:	0	0	0	0	0	1
USN Dropped:	0	0	0	0	0	1

Awards

	<u>Oct</u>	
	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	1	0
Certificates of Commendation	0	0
Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	0	0
Air Medals	0	0

	<u>Nov</u>	
	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	11	0
Certificates of Commendation	0	0

Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	0	0
Air Medals	0	0

Dec

	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	2	0
Certificates of Commendation	3	0
Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	0	0
Air Medals	0	0

Jan

	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	4	0
Certificates of Commendation	3	0
Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	1	0
Air Medals	0	0

Feb

	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	0	0
Certificates of Commendation	0	0
Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	1	0
Air Medals	0	0

Mar

	<u>Enlisted</u>	<u>Officer</u>
Letters of Appreciation	0	0
Meritorious Masts	0	0
Good Conduct Medals	4	0
Certificates of Commendation	0	0
Outstanding Volunteer Service Medal	0	0
Navy and Marine Corps Commendation Medals	0	0
Navy and Marine Corps Achievement Medals	1	0
Air Medals	0	0

Legal Action

Special Courts Martial:	0
Summary Courts Martial:	0
Non Judicial Punishments:	2
JAG Manual Investigations:	0
Administrative Separations:	0

Intelligence

During the period of 1 Oct 2015 to 1 Jan 2016, the Intelligence Department continued to provide unclassified threat briefs for high interest areas and organizations around the world. During the El Centro Naval Air Facility deployment-for-training, which occurred in November, the Intelligence Department provided the squadron with maps of landing zones and ranges to ensure training was conducted in a safe manner. The S2 used this time to rehearse the debriefing of air crew. Throughout this time, the Intelligence Department ensured that all security clearances were kept up to date by initiating four National Agency Check with Law and Credit (NACLC) investigations. The period of 1 Feb 2016 to 29 Feb 2016 was an administrative period for the Intelligence Department. The Intelligence Section worked diligently to ensure that all of the Commanding General's Inspection Programs assigned to the section were complete and current. The section, in coordination with the Classified Material Control Center Officer and Clerk, was also able to significantly decrease the squadron's classified material holdings. In order to keep the squadron abreast of current threats in the world, the section coordinated with Headquarters (HQ) Marine Aircraft Group (MAG) 39 and Marine Helicopter Light Attack squadron (HMLA) 469 to have two classified briefs given to the pilots and air crew on 19 Feb 2016 covering the current tactics, techniques, and procedures which Islamic State of Iraq and Syria (ISIS) is using against aircraft and off the shelf technology currently available which enables users to track commercial aircraft. During the period of 1 Mar 2016 to 31 Mar 2016, the Intelligence Department continued to keep the squadron informed on unclassified events around the world. The Intelligence Department started to publish a bi-weekly unclassified update which is now sent to all members of the squadron. On 14 Mar 2016, during the squadron's ground training day, the Intelligence Department was able to give the squadron their annual security refresher brief, intelligence oversight brief, and with the help of Third Marine Air Wing, their counter-intel/insider threat brief.

Command, Operations, and Training

The Purple Fox Marines continued to live up to their motto "Give A Shit!" by flying 1027.3 hours and 474 sorties. While operating at 77% of pilot and 89% of crew chief Mid-Operating Capability (MOC), the Marines and Sailors of VMM-364 produced two Weapons and Tactics Instructors (WTI), two Night System Instructors (NSI), two Low Altitude Tactics Instructors (LAT-I), five Tiltrotor Aircraft Commanders (TAC), nine night systems qualified (NSI) copilots, three crew chief NSIs and 11 NSQ crew chiefs. During this period the unit conducted multiple tail gun live fire shoots in the Yuma range complex in addition to a medium scale exercise involving units from across Marine Aircraft Group 39.

A detachment for training was conducted to Naval Air Facility El Centro, 4-11 December where the squadron conducted 86.7 hours and 32 Sorties. This enabled the squadron to complete over 30 initial training codes as well as prove a growing capability of the unit in the path to deployment readiness.

Ground operations continued during this period conducting bi weekly CFTs/PFTs ensuring completion of ground training for all Marines in the squadron. Cpl Betancourt was essential in the coordination of range quotas for both pistol and rifle.

On 16 December 2015 the first non-transition copilot achieved NSQ (1stLt Salaam, L). On 5 January 2016, as a late Christmas present, the squadron moved into a brand new hanger designed specifically to support the

MV-22. Building 23670, Hanger 6 became the new home to the Purple Foxes. On 21 January 2016 the first company grade TAC was designated (Capt Turley, S).

In staying with the Purple Fox tradition of working and training with outside units VMM-364 conducted MV-22B familiarization training for MED Battalion in support of an early call to deployment, ensuring they would not be restrained by not being accustomed to operating in and around the MV-22B. Again in March we trained with HMLA-267 conducting escort and CASEVAC training.

Time and time again the Marines and Sailors of VMM-364 prove their worth in giving all they have to the Marine Corps and each other.

Logistics and Supply

During the month of October 2015, Major Armstrong attended the Weapons and Tactics Instructors Course. Captain Herrera temporarily filled Major Armstrong's role in his absence. As the temporary Logistics OIC with Gunnery Sergeant Baker as his Logistics Chief, Captain Herrera initiated planning in preparation for the upcoming hangar move and the squadron's first deployment for training (DFT) as a VMM. Gunnery Sergeant Baker submitted a Level VI Unit Deployment List to MAG-39 and completed the Advance Career Course. In preparation for his future EAS in the summer of 2016, Corporal Gomiller attended a career transition program called "Onward to Opportunity" (O2O) to assist his transition to civilian life. As barracks manager, Corporal Arvidson from Ordnance maintained and updated barracks requests and facilities. The S-4 department supported the squadron by submitting and tracking four facilities maintenance requests and 20 ground transportation requests.

In the month of November 2015, Major Armstrong completed the Weapons and Tactics Instructors Course and returned to the squadron. An official turnover was conducted between Major Armstrong and Captain Herrera, making Captain Herrera the new Logistics OIC. Gunnery Sergeant Baker maintained his position as Logistics Chief. Captain Herrera continued planning and organizing for the upcoming hangar move and DFT. First Lieutenant Snyder checked in to the squadron and filled the billets of Embark OIC and Responsible Officer. Corporal Arvidson continued his duties by updating barracks requests and maintaining facilities upkeep. S-4 supported the squadron by submitting and tracking seven facilities maintenance requests, nineteen ground transportation requests and completing four Servmart runs, spending \$8,510.73 in coordination with Marine Corps Property.

The move to the new hangar was pushed to 5 January 2016 due to contracting issues, requiring Captain Herrera to delay squadron and adjacent command logistics functions while maintaining a state of readiness. Captain Herrera continued preparing and supporting the squadron for the move by obtaining forty extra containers from MAG-39. As the Responsible Officer, First Lieutenant Snyder compiled all of the Consolidated Memorandum Receipt (CMR) items into an excel spreadsheet and began organizing for the first quarter CMR inventory. Corporal Gomiller graduated from Onward to Opportunity with a certificate in the information technology field. First Lieutenant Snyder attended Corporal Gomiller's graduation in support of his accomplishment. Corporal Arvidson continued to update barracks requests and maintain facilities upkeep as barracks manager. S-4 supported the Squadron by submitting and tracking six facilities maintenance requests and 12 ground transportation requests. S-4 also provided logistical support for a retirement ceremony and coordinated the DFT to Naval Air Facility (NAF) El Centro, providing bus and baggage transportation for 80 Marines and tractor trailer support for all necessary equipment to support five MV-22Bs totaling in over 17 tons of gear.

At the beginning of January 2016, Captain Herrera departed for temporary additional duty (TAD) to Naval Air Station (NAS) Pensacola, Florida to attend Aviation Safety Officer (ASO) School. First Lieutenant Snyder was granted Permissive Temporary Additional Duty (PTAD) early in the month as directed due to having a newborn daughter. After his return, he completed the first quarter CMR inventory and temporarily took over as Logistics OIC in Captain Herrera's absence. First Lieutenant Snyder and Gunnery Sergeant Baker both coordinated the hangar move, transitioning the squadron from the trailer office spaces to a new, state of the art facility. First Lieutenant Snyder organized and executed the hanging of squadron memorabilia for the beautification of the squadron spaces with the help of Corporal Gomiller and Private First Class Amarillas. Gunnery Sergeant Baker furthered the embarkation training of assigned embarkation representatives in order to increase squadron readiness. S-4 supported the squadron by submitting and tracking nine facilities maintenance requests, five ground transportation requests, and providing logistical support during the hangar move. In the process of the hangar move S-4 delivered 141 containers.

First Lieutenant Snyder completed the second quarter CMR inventory for over 130 items, totaling over \$250,000 worth of equipment. Gunnery Sergeant Baker conducted a furniture inventory for the new hangar as well as a new Key Inventory and Security Program. Gunnery Sergeant Baker also conducted embarkation training for the new Embark Representatives. Corporal Ruiz and Private First Class Amarillas signed up for the Expeditionary Deployment System. Corporal Ruiz began attending Corporal's Course and also began working on Marine Corps Martial Arts Program (MCMAP) progression in the afternoon. Corporal Arvidson updated barracks requests and maintained facilities upkeep as barracks manager. S-4 supported the squadron by submitting and tracking 41 facilities maintenance requests for the new hangar and four ground transportation requests. S-4 spent \$55,000 between Servmart runs and open purchase requests (OPRs) for the new hangar in coordination with MCP. Over seventy-five signs were ordered for the new squadron spaces and 3000 sandbags were received for the flood plan.

Public Affairs and Morale

On 10 November 2015, the Purple Fox's 240th Marine Corps Birthday Ball was held at the Queen Mary in Long Beach, CA. Our guest of honor was the former Special Purpose Marine Air Ground Task Force-Central Command commander Colonel Jay M. Bargeron. VMM-364 hosted hole 11 at the Spring MAG-39 Golf Tournament. In March we welcomed 1stLt MacDonald as the Public Affairs and Morale officer. He shows great promise and has taken on his duties with great enthusiasm.

Communications

During the month of October 2015, the S-6 managed four new joins by creating USMC accounts for computer access. Automated Message Handling System (AMHS) accounts that were created for two of the officers in the squadron. Additionally, Corporal Fitzgerald replaced the broken community printer in Maintenance Control with a new asset and got it networked. Optimized Organizational Maintenance Activity (OOMA) was also installed on the XO's computer. During this time Corporal Fitzgerald was building the detachment (DET) OOMA server for El Centro as well as preparing for the hangar move. Overall, Corporal Fitzgerald responded to and corrected 40 non-documented issues.

In the month of November 2015, Corporal Fitzgerald had three more new joins to the squadron and created their USMC accounts for computer access. He

completed two logical move requests for two other new joins to be transferred from their previous duty station to Camp Pendleton. There was also a new computer set up in the squadron that Corporal Fitzgerald had put on the network for use. During this time Corporal Fitzgerald finalized the DET OOMA server for the deployment for training (DFT) to El Centro as well as preparing for the move of all Information Technology (IT) assets to a new hangar. Corporal Fitzgerald responded to and corrected 45 non-documented issues with computer access and printer troubles.

In December of 2015, there was one new check in to the squadron that had to have his USMC account created, as well as two logical moves that had to be made for new users in the squadron. Corporal Fitzgerald had an asset that had to be re-imaged so that it could be returned to its proper functioning state, and created a SMB mailbox for Maintenance Admin so that they could streamline and better communicate within their email. Corporal Fitzgerald stayed with the remain behind element (RBE) for the DET to El Centro due to the hangar move coordination and IT asset move for December 2015. Lance Corporal Ellicott from MALS-39 was sent on the DFT with the built OOMA server to serve as the S-6. The move to the new hangar was pushed to 5 January 2016 due to contracting issues, requiring Corporal Fitzgerald to delay squadron and adjacent command S-6 functions from beginning the process of switching to the new building while maintaining a state of readiness in the temporary squadron trailers. A debrief was done from the El Centro DET with Lance Corporal Ellicott and submitted to Capt Herrera. Corporal Fitzgerald also responded to and corrected 35 non-documented IT issues.

At the beginning of January 2016, Corporal Fitzgerald had three logical move requests for new users to the squadron. There were nine assets that required a re-image before they could be utilized properly on the network. Corporal Fitzgerald coordinated the S-6 portion of the hangar move, transitioning the squadron from the trailer office spaces to a new, state of the art facility. During this time there were a series of phone lines that had been suspended due to the transition that had to be activated. During the move there were about 115 computers, 40 phone lines, and 10 networked printers that were moved from the trailers to the new facility, as well as a CAMEO server that needed to be on the MITC West network. Along with the printers that were moved, there was one more added to the network in S-4. Corporal Fitzgerald performed an inventory of the CMR S-6 items with First Lieutenant Snyder. Corporal Fitzgerald also responded to and corrected 50 non-documented IT issues.

In February of 2016, Corporal Fitzgerald had two more new check in's to the squadron that he created USMC accounts for allowing them computer access. There was also one logical move for a new user to the squadron. Corporal Fitzgerald created two SMB boxes for outlook, one for the family readiness officer (FRO) and one for S-4, so that they could compose emails as a group and send out information as a shop. OOMA had to be uninstalled and reinstalled on two computers due to degraded functionality, and Attachmate Reflection had to be installed on the Career Planner's computer so that he could have access to Marine Corps Total Force System (MCTFS). There was one computer that suffered total failure (blue screen of death) and had to be re-imaged in order to function properly. Corporal Fitzgerald also submitted three more printers to be added to the network. On the last day of February, Corporal Fitzgerald started Corporals Course PME requirement. Corporal Fitzgerald also responded to and corrected 40 non-documented IT issues.

Department of Safety and Standardization

October 2015 was a month of preparation for the DFT that would take place in December. The Aviation Safety Officer (ASO) was busy making parking

plans for NAF El Centro. A safety site survey was conducted at NAF El Centro at the end of the month. The Department of Safety and Standardization (DoSS) was also busy refining the hung landing gear procedures with Quality Assurance, Airframes and VMM-164.

In November of 2015, the DoSS coordinated a quarterly Safety Stand Down. Topics discussed were alcohol safety with a wet lab, domestic violence, and aviation safety. Additionally, the MCAA safety awards process began as awards were assigned to individual shops.

In the beginning of December 2015, VMM-364 conducted its first DFT to NAF El Centro. The ASO and advanced party set out on 3 December. The parking spots were marked and the hangar was set up and ready to receive the main body on 4 December. During the DFT, Crash Fire Rescue training and mishap training was conducted for the crash crews at NAF El Centro. A hung landing gear drill was also conducted to demonstrate how a hung landing gear situation would be handled at NAF El Centro. The DFT was conducted safely and the squadron returned to Camp Pendleton on 10 December. The rest of the month was spent getting the spaces prepped for the move from the trailers to the new hangar on the air station. Upon return from the holiday break, VMM-364 moved into its new hangar. The Safety Department got its spaces set up rapidly and conducted its Back in the Saddle training on 13 January, 2016. Topics included traumatic brain injury, safety reporting, and SOP review. January also saw the continued work at updating the inspection binders.

February started with an operational pause that was conducted by the Safety Department. Aviation safety classes were taught to the pilots and aircrew, and maintenance conducted Local Command Procedure (LCP) training. Preparation and safety coordination was conducted for the March TACRON to Albuquerque.

Maintenance

The VMM-364 Maintenance Department supported a total of 77.6 flight hours during October. A total of 9,268.8 maintenance man hours were compiled through the completion of 665 maintenance action forms. 28.0% mission capable readiness and 2.0% full mission capable readiness were maintained during the period. The VMM-364 Maintenance Department supported a total of 87.7 flight hours over 48 sorties during November. A total of 2,071.1 maintenance man hours were compiled through the completion of 750 maintenance action forms. 47.9% mission capable readiness and 1.0% full mission capable readiness were maintained during the period. The VMM-364 Maintenance Department supported a total of 159.8 flight hours over 72 sorties during December. A total of 2,956.9 maintenance man hours were compiled through the completion of 636 maintenance action forms. 60.3% mission capable readiness and 8.7% full mission capable readiness were maintained during the month of December. The VMM-364 Maintenance Department supported a total of 174.3 flight hours over 64 sorties during January. A total of 2,972.2 maintenance man hours were compiled through the completion of 378 maintenance action forms. 54.6% mission capable readiness and 5.7% full mission capable readiness were maintained during the month of January. The VMM-364 Maintenance Department supported a total of 214.3 flight hours over 87 sorties during November. A total of 4,318.6 maintenance man hours were compiled through the completion of 558 maintenance action forms. 45.8% mission capable readiness and 0.0% full mission capable readiness were maintained during the month of February. The VMM-364 Maintenance Department supported a total of 201.3 flight hours over 99 sorties during March. A total of 3,244.8 maintenance man hours were compiled through the completion of 666 maintenance action forms. 40.6% mission capable readiness and 2.6% full mission capable readiness were maintained during the month of March.

SECTION III

SIGNIFICANT EVENTS

OCT

28 Aircraft 166689 was inducted into phase.

NOV

2 Aircraft and Personnel return from WTI.
10 240th Birthday Ball at the Queen Mary, Long Beach, CA.
18 VMM-364 accepted aircraft 165850 from VMM-264. MODEX 06 assigned.

DEC

4-11 El Centro DFT.
11 Aircraft 168612 was inducted into phase.
24 Aircraft 166689 completed its phase C inspection.

JAN

14 VMM-364 accepted aircraft 168623 from DCMA. MODEX 07 assigned.
22 Aircraft 168606 inducted into phase B inspection.
29 VMM-364 received aircraft 166493 from VMM-161. MODEX 12 assigned.

FEB

25 Aircraft 168342 was inducted into phase C inspection.
03 VMM-364 accepted aircraft 168016 from VMM-161. MODEX 10 assigned.

MAR

11 Aircraft 168342 completed its phase C inspection.