UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO
4000
FSMAO-E
14 May 15

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office – East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))
Via: Commanding Officer, 2d Battalion, 24th Marine Regiment

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE – EAST FINAL REPORT FOR 2D BATTALION, 24TH MARINE REGIMENT

Ref: (a) MCO 4400.160
(b) CMC WASHINGTOM DC L LPC (UC) MSG 031623Z JUL 14 (FY-15 FSMAO SCHEDULE)
(c) CMC WASHINGTON DC L LP (UC) MSG 301505Z Dec 13 (FSMAO Program Way Ahead)
(d) MCBul 3000 dtd 140320

Encl: (1) Supply Checklist
(2) Arms Ammunition and Explosives Checklist
(3) Maintenance Management Checklist
(4) User Unit Account Management Checklist
(5) Communications Checklist
(6) Motor Transport Checklist
(7) Ordnance Checklist

1. Purpose: To present the results of Field Supply and Maintenance Analysis Office – East (FSMAO-E) analysis of 2d Battalion, 24th Marine Regiment conducted 20 – 30 April, 2015.

2. Method: This correspondence, with enclosures, provides a detailed listing of all Findings, Areas of Concern, and the FY15 FSMAO Checklists with results and scores for each question organized by section and commodity.

3. End-state: The final report used in conjunction with the commodity checklists, provides the command a comprehensive analysis of logistics functional areas assessing Supply and Maintenance procedures, utilization of GCSS-MC, and material readiness. This report will provide the required actions that will improve overall stewardship, accountability, maintenance and auditability of the equipment and resources we are entrusted to maintain. Additionally when used as a guide, it will assist the commander and the chain of command for use in developing a Plan of Corrective Action (POCA).

4. Material Readiness Reporting (MRR) and Crane Accountability.
a. A physical inventory of 64 Table of Authorized Material Control Numbers (TAMCN) totaling 2,150 items of Military Equipment (ME) was conducted for all MRR and Crane assets.

b. After the physical inventory, there were 33 adjustments to the property records required.

5. Readiness Assessment: Pre-FSMAO readiness for the battalion was 94.9%. Post-FSMAO readiness for the battalion was 94.5%, which resulted in a decrease of .4%. Two items were reported as deadlined

and should have been reported as operational. Two items were erroneously reported as deadlined. Five items that were in fact deadlined, were not reported as such and did not have an open service request.

6. Supply: The supply section was compliant-degraded with a score of 86% with one Finding and four Areas of Concern. Findings are organized by functional area and they are listed in detail in the checklist. Overall, supply had prepared for the analysis well in advance and the Marines had taken the time to read applicable orders and directives. Such preparation and delving into orders and directives is rarely seen, especially among junior Marines. Supply had taken the time to prioritize the functional areas that were applicable to them and as a result scored very high in Property Control, which is the most important and challenging functional area of supply. Training and assistance was provided in the one Finding and the four Areas of Concern that applied to the section and in a short time the account can improve even more.

7. Arms, Ammunition, and Explosives: The Arms, Ammunition, and Explosives program (AA&E) was compliant-degraded with a score of 81% and one finding in AA&E Administration. At several of the companies the Command's quarterly inspection and key control programs were not created. Failure to implement these programs will result in a decreased physical security posture at the unit.

8. Maintenance Management: Maintenance Management was non-compliant with a score of 78%, with two Findings and two Areas of Concern. Findings are organized by functional area and they are listed in detail in the checklist. The maintenance management chief was knowledgeable of his MOS and engaged. In order for the maintenance management section to improve the section needs to be managing the calibration control, modification control and inventory control procedures at the commodities. Additionally the section needs to conduct reconciliations and validations with supply and the maintenance commodities. This will result in more accurate equipment status and decrease maintenance cycle times.

9. Unit User Account Management: Unit User Account Management (UUAM) was non-compliant with a score of 75%. UUAM is a single functional area and discrepancies are provided in detail within enclosure (4). The finding in this functional area is attributed to the lack of oversight by UUAM within the unit. It is important that the UUAM ensure that those Marines who have access to GCSS-MC only have access for those roles that they have been authorized to have. It is recommended that the UUAM utilize the UM 4000-125 to guide him in the performance of his duties.

10. Maintenance: Maintenance was non-compliant with a score of 78%, with a cumulative total of 12 Findings and 10 Areas of Concern across three commodities. Findings are organized by commodity maintenance sections and they are listed in enclosures (5) through (7). Details are contained in the checklists. The most significant contributing factor to the findings in the communications commodity was that Responsible Officers (ROs) who own communications equipment must take ownership of their gear. Currently the Battalion's S-6 Chief is conducting SL-3 inventories and updating modification and Preventive Maintenance Checks and Services (PMCS) records for equipment that he does not own. Having ROs take ownership of and responsibility for their gear is the first step towards rectifying the findings throughout the communications commodity. The graphic below provides a summary of the results:

Commodity	Score	Performance Indicator	Findings	Areas of Concern
Communications	64%	Non-compliant	8	2
Motor Transport	84%	Compliant-degraded	2	3

Ordnance	85%	Compliant-degraded	2	5

11. Training: Overall, 61 hours of training was provided related to policy, procedures, and GCSS-MC functionality during the analysis. This training included, but was not limited to: over the shoulder training, demonstrated best practices for supply, maintenance and the use of GCSS-MC, and a review of Marine Corps Orders, policies, directives and the GCSS-MC User's Guide. Breakout by commodity includes: Supply, 20 hours; Maintenance Management, 10 hours; Unit User Account Management, 1 hours; Maintenance, 30 hours.

12. FSMAO OIC Comments: The Marines of 2d Battalion, 24th Marine Regiment were receptive to the visit and training provided. During the scope of the visit, FSMAO-East evaluated historical data as well as the current processes, procedures and training within Supply, Arms Ammunition and Explosives (AA&E), Maintenance Management, Unit User Account Management (UUAM) and the Maintenance commodities.

Command emphasis toward a collective Supply and Maintenance effort synchronized via the Commander's internal inspection program and supplemented by an aggressive reconciliation and validation process will pay huge dividends as you target the noted compliance and training deficiencies.

It was clear that the plan that the Battalion had developed and implemented to prepare for the analysis was effective. Marines throughout all sections had applicable references, orders and directives on their desks and they were highlighted and tabbed. As simple as this may sound the "getting back to the basics" approach is what has been lacking in many Marine Corps units for a number of years.

The Findings found during the analysis can be corrected through the establishment and implementation of correct procedures. Implementation of the recommendations and training provided, coupled with the dedication of Battalion personnel will foster continued improvement.

13. This was a scheduled FSMAO visit; therefore an endorsement to this report, to include a Plan of Corrective Action (POCA), is required to be submitted to Headquarters Marine Corps per Ref (a) via your chain of command. The endorsements and POCA should be e-mailed to the HQMC FSMAO Coordinator at hqmcfsmaocoordinator@nmci.usmc.mil.

14. Point of contact is

(b)(6)

UNITED STATES MARINE CORPS
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IN REPLY REFER TO:
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FSMAO-E
14 May 15

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office – East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))
Via: Commanding Officer, 2nd Battalion, 25th Marines

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE – EAST FINAL REPORT FOR 2ND BATTALION, 25TH MARINES

Ref: (a) MCO 4400.160
(b) CMC WASHINGTOM DC L LPC (UC) MSG 031623Z JUL 14 (FY-15 FSMAO SCHEDULE)
(c) CMC WASHINGTON DC L LP (UC) MSG 301505Z Dec 13 (FSMAO Program Way Ahead)
(d) MCBul 3000 dtd 140320

Encl: (1) Supply Checklist
(2) Arms Ammunition and Explosives Checklist
(3) Maintenance Management Checklist
(4) User Unit Account Management Checklist
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(6) Motor Transport Checklist
(7) Ordnance Checklist

1. Purpose: To present the results of Field Supply and Maintenance Analysis Office – East (FSMAO-E) analysis of 2nd BN, 25th Marines conducted 20 – 30 April 2015.

2. Method: This correspondence, with enclosures, provides a detailed listing of all Findings, Areas of Concern, and the FY15 FSMAO Checklists with results and scores for each question organized by section and commodity.

3. End-state: The final report used in conjunction with the commodity checklists, provides the command a comprehensive analysis of logistics functional areas assessing Supply and Maintenance procedures, utilization of GCSS-MC, and material readiness. This report will provide the required actions that will improve overall stewardship, accountability, maintenance and auditability of the equipment and resources we are entrusted to maintain. Additionally when used as a guide, it will assist the commander and the chain of command for use in developing a Plan of Corrective Action (POCA).

4. Material Readiness Reporting (MRR) and Crane Accountability.
a. A physical inventory of 62 Table of Authorized Material Control Numbers (TAMCN) totaling 1,879 items of Military Equipment (ME) was conducted for all MRR and Crane assets.

b. After the physical inventory, the total value of adjustments to GCSS-MC Installed Base was $19,662 in gains. During the inventory, a total of 3 receiver transmitters (A0129) and 1 generator (B0980) were identified as being on hand, but not reported on the unit's property records. Additionally, the generator

fell into the Missing, Lost, Stolen, Recovered (MLSR) reportable criteria and required an MLSR to be submitted. The unit had submitted the MLSR in the directed time frame.

5. Readiness Assessment: Pre-FSMAO material readiness for the battalion was 97.8%. Post-FSMAO material readiness for the battalion was 92.5%, which resulted in a negative delta of 5.3%. This negative delta was directly attributed to 26 Material Readiness Reportable (MRR) assets being reported as operational or operational-minor when the assets were actually deadlined. It was brought to the analyst's attention that several of the assets had been fielded in their current condition; however this did not alleviate the requirement for the command to accurately report equipment readiness information in the maintenance automated information system (MAIS).

6. Supply: The supply section was non-compliant with a score of 78% with 2 Findings and 4 Areas of Concern. Essentially, supply had been ensuring that Monthly Serialized Inventories (MSI) were being conducted; however, the majority of the MSI packages were missing key components. Additionally, changes in Naval Surface Warfare Center, Crane Division accountable assets were not being reported to the serialized small arms registry in a timely manner. Not conducting a comprehensive MSI, to include timely reporting of serialized small arms movements, not only degrades the commands ability to perform its own internal small arms controls check, but additionally creates a situation where loss of accountability is highly probable. Upon conclusion of the inventory of designated ME, it was noted that the command had deficiencies in the area of accountability, which required a considerable amount of accounting adjustments. The majority of these changes were the result of incorrect serial numbers, but the requirement for a MLSR report dictated that this area be identified with a Finding. Neglecting to maintain accountability of and accurately report all assets will lead to a loss of equipment, negatively affect readiness, and hinder the unit's ability to conduct its designated mission. Findings are organized by functional area and they are listed in detail in the checklist(s).

7. Arms, Ammunition, and Explosives: Arms, Ammunition, and Explosives (AA&E) was non-compliant with a score of 33% and 3 Findings. The command's AA&E program was lacking a significant amount of the processes, procedures, and checks to ensure that all AA&E assets were afforded adequate security and protection. An improperly ran AA&E program will most definitely lead to fraud, waste, and abuse of these sensitive items. Findings are organized by functional area and they are listed in detail in the checklist(s).

8. Maintenance Management: Maintenance Management was non-compliant with a score of 72% and 4 Findings. As the administrator of the Battalion's maintenance program, the Maintenance Management Section was not exploiting every opportunity to positively affect maintenance resources, maintenance production, and maintenance information in conjunction with the maintenance commodities and on behalf of the command. The MMO was not ensuring that the maintenance sections were provided with adequate publication control or oversight of the calibration and Preventive Maintenance Checks and Services (PMCS) programs in order to optimally maintain the unit's equipment. Additionally, the MMO was not ensuring there was a coordinated effort between the unit's maintenance activities and those of the supporting maintenance establishments. Lastly, the MMO had not validated that that the unit's equipment readiness reporting was aligned with the actual physical readiness of the command's equipment. These deficiencies can most readily be identified by the MMO during the conduct of the required maintenance and maintenance management related internal inspections, a program that should be given immediate command-wide focus and emphasis in order to mitigate the noted discrepancies. Not properly planning, organizing, and controlling the maintenance effort of the command will lead to a disjointed effort, false equipment readiness reporting, and misuse of already limited personnel and funding resources. Findings are organized by functional area and they are listed in detail in the checklist(s).

9. Unit User Account Management: Unit User Account Management (UUAM) was compliant with a score of 86% and no Findings. This is a single functional area checklist. The UUAM is encouraged to continue the efforts that have led to no Findings in this area.

10. Maintenance: Maintenance was non-compliant with a score of 66% and a cumulative total of 19 Findings and 4 Areas of Concern across three commodities. Findings are organized by commodity maintenance sections and they are listed in enclosures (5) through (7). Details are contained in the checklist. Forms and databases utilized to track equipment history and accountability were either incorrectly filled out or not updated. Improper chain of custody procedures (i.e., not properly utilizing NAVMC 10520 weapons custody receipt cards) and failing to update installed base records within GCSS-MC with equipment history will hinder both proper accountability efforts and total life cycle management information associated to those items of ME. Moreover, the PMCS program requires strengthening across the board and increased command emphasis due to both operator/crew and scheduled PMCS requirements not being met, which lead to early deterioration of equipment, increased maintenance requirements and cycle times, and unnecessary expenditure of unit funds. Ensuring that Operator/Crew PMCS time periods are thoroughly delineated in the command-level training plan will enable the accomplishment of this vitally essential requirement. Additionally, inventory control procedures require attention in light of SL-3 items not being accounted for correctly or their inventories missing or being conducted using outdated extracts, which leads to unnecessary expenditure of funds and reduced equipment functionality and availability for full employment. The majority of discrepancies identified during this analysis have corresponding logistics and maintenance Training and Readiness (T&R) events that address the areas that were found discrepant. Properly trained maintenance personnel, and current turnover folders and desktop procedures will enhance the command's maintenance capability and improve equipment readiness. The graphic below provides a summary of the results.

Commodity	Score	Performance Indicator	Findings	Areas of Concern
Communications	52%	Non-compliant	9	1
Motor Transport	67%	Non-compliant	6	2
Ordnance	77%	Non-compliant	4	1

11. Training: Overall, 191.5 hours of training was provided during the analysis relating to policy, procedures, and GCSS-MC functionality. This training included, but was not limited to: over-the-shoulder training, demonstrated best practices for supply, maintenance and the use of GCSS-MC, and a review of Marine Corps Orders, policies, directives, and the GCSS-MC User's Guide. Breakout by commodity includes: Supply, 77 hours; AA&E, 12 hours; Maintenance Management, 14.5 hours; Unit User Account Management, 3 hours; Maintenance, 85 hours.

12. FSMAO OIC Comments: The Marines of 2nd BN, 25th Marines were receptive to the visit and training provided. During the scope of the visit, FSMAO-East evaluated historical data as well as the current processes, procedures and training within Supply, Arms Ammunition and Explosives (AA&E), Maintenance Management, Unit User Account Management (UUAM), and the Maintenance commodities.

During the analysis it was noted that more command emphasis needs to be placed on several of the commodities and functional areas reviewed. The analysts did note that the majority of the functional areas had shown improvement, while the AA&E program and communications maintenance section require a significant amount of change. Additionally, many of the internal inspections (i.e. MSI, AA&E

reviews, and maintenance-related) were either missing key components or not conducted. These internal checks provide the command an opportunity to verify that their processes and programs are in compliance and supporting the mission of the unit, while increasing logistics personnel knowledge base.

It was the pleasure of this office to identify (b)(6) as a noteworthy Marine and look forward to seeing the continued improvements this Marine will make as the MMO. Additionally, the personnel responsible for the Warehousing and Requisition Management functional areas are encouraged to continue their noteworthy performance in support of the command.

The Findings found during the analysis can be corrected through the establishment and implementation of correct procedures. Implementation of the recommendations and training provided coupled with the dedication of 2nd BN, 25th Marines personnel will foster continued improvement.

13. This was a scheduled FSMAO visit therefore an endorsement of this report, to include a Plan of Corrective Action (POCA), is required to be submitted to Headquarters Marine Corps per ref (a) via your chain of command.

14. Points of contact is

(b)(6)

UNITED STATES MARINE CORPS
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IN REPLY REFER TO:
4000
FSMAO-E
4 May 18

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: ANALYSIS REPORT OF 3RD BATTALION 14TH MARINE REGIMENT (AAC-M14330)

Encl: (1) FE2018029_M14330_Analysis_Results_Executive_Summary
(2) FE2018029_M14330_SUPPLY_Checklist
(3) FE2018029_M14330_MM_Checklist
(4) FE2018029_M14330_UUAM_Checklist
(5) FE2018029_M14330_COMM_Checklist
(6) FE2018029_M14330_ENG_Checklist
(7) FE2018029_M14330_MT_Checklist
(8) FE2018029_M14330_ORD_Checklist
(9) FE2018029_M14330_CNTMGMT_Checklist
(10) FE2018029_M14330_OUTBRIEF

1. 3rd Battalion 14th Marine Regiment had an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from 9 through 20 April, 2018. This report is the result of a statistical sample based assessment. Provided 83 hours of training, targeting deficiencies identified during the analysis to include providing better business practices. The analysis team reported the following findings:

Property Accountability	Medium-Risk Finding
Procurement	Medium -Risk Finding
Miscellaneous Accounting	Low-Risk Finding
Maintenance Program and Resource Management	Low-Risk Finding
Maintenance Information and Reporting	Low-Risk Finding
Maintenance Production	Medium-Risk Finding
Internal Controls	Low-Risk Finding
Distribution Management	N/A

2. The analysis identified significant issues across the assessed Lines of Effort. Military equipment was not being properly accounted for which led to over 20 million dollars in administrative gains and losses. Key Supporting Documentation was missing in the commercial procurement program and fuel purchases were not being validated. Preventive Maintenance Checks and Services were not being properly scheduled, conducted, or documented in Global Combat Support System-Marine Corps in the majority of the sampled equipment.

4. There were no repeat findings from the March 2015 analysis.

5. Point of contact for this report is (b)(6)

(b)(6)

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FSMAO-E
4 May 18

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: ANALYSIS REPORT OF 2D BATTALION 24TH MARINES (AAC-M14170)

Encl: (1) FE201830_M14170_Analysis_Results_Summary
(2) FE201830_M14170_Supply_Checklist
(3) FE201830_M14170_MMO_Checklist
(4) FE201830_M14170_UUAM_Checklist
(5) FE201830_M14170_Comm_Checklist
(6) FE201830_M14170_MT_Checklist
(7) FE201830_M14170_Ordance_Checklist
(8) FE201830_M14170_CONTMNGT_Checklist
(9) FE201830_M14170_OUTBRIEF

1. 2d Battalion 24th Marines received an analysis of Consumer Level Supply Management from 9 - 20 April 2018. This report is the result of a statistical sample based assessment. Provided 75 hours of training, targeting deficiencies identified during the analysis to include providing better business practices. The analysis team reported the following findings:

Property Accountability	Medium-Risk Finding
Procurement	Low-Risk Finding
Miscellaneous Accounting	Medium-Risk Finding
Maintenance Program and Resource Management	Medium-Risk Finding
Maintenance Information and Reporting	Medium-Risk Finding
Maintenance Production	Medium-Risk Finding
Internal Controls	Low-Risk Finding
Distribution Management	N/A

2. The analysis identified significant issues across the command. The command had missing or incomplete Key Supporting Documentation. Operational Status of Military Equipment was not correctly reported. Preventive Maintenance Checks and Services had not been conducted resulting in reduced equipment availability. The majority of these deficiencies are directly attributed to personnel failing to understand the fundamental tasks and core programs associated with their occupational field.

3. Three repeat findings were identified from the analysis of May 2015. Detailed specifics with recommendations for corrective actions are provided in the enclosures.

4. Point of contact for this report is (b)(6)

(b)(6)

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IN REPLY REFER TO:
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FSMAO-E
25 May 18

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE FINAL REPORT OF 2D BATTALION, 25TH MARINE REGIMENT (DODAAC M14220: FE2018035)

Encl: (1) FE2018038_M12660_Analysis_Results_Executive_Summary
(2) FE2018038_M12660_SUPPLY_Checklist
(3) FE2018038_M12660_MM_Checklist
(4) FE2018038_M12660_UUAM_Checklist
(5) FE2018038_M12660_COMM_Checklist
(6) FE2018038_M12660_MT_Checklist
(6) FE2018038_M12660_ORD_Checklist
(7) FE2018038_M12660_CNTMGMT_Checklist
(9) FE2018038_M12660_OUTBRIEF

1. 2d Battalion, 25th Marine Regiment (M14220) received an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from Field Supply and Maintenance Analysis Office - East (FSMAO-E) from 30 April to 11 May 2018. FSMAO inventoried 100 percent of all Marine Corps Readiness Reportable Ground Equipment, Crane reportable assets, International Standards Organization configuration containers, and individual Principle End Items valued at or above 100,000 dollars. Procedural compliance was assessed using statistical sampling of records and equipment. FSMAO provided training targeting deficiencies that were identified during the analysis. The analysis results by category are as follows:

Property Accountability	**Medium-Risk Finding**
Procurement	**Medium-Risk Finding**
Maintenance Program and Resource Management	**Medium-Risk Finding**
Maintenance Information and Reporting	Low-Risk Finding
Maintenance Production	**Medium-Risk Finding (Repeat)**
Internal Controls	**Medium-Risk Finding**
Miscellaneous Accounting	**Medium-Risk Finding**
Distribution Management	N/A

2. Enclosure (1) provides a summary of the unit's overall performance in the LOEs assessed as medium risk findings along with specific recommendations to correct the causes of the discrepancies. Enclosures (2) through (9) contain amplifying details regarding the discrepancies that led to these assessments.

3. Maintenance Production is a repeat finding from the previous analysis.

4. Point of contact for this report is

(b)(6)

UNITED STATES MARINE CORPS
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IN REPLY REFER TO:
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FSMAO-E
7 Feb 19

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE FINAL REPORT OF 4TH ASSAULT AMPHIBIAN BATTALION (DODAAC M21830: FE2019014)

Encl: (1) FE2019014_M21830_Analysis_Results_Executive_Summary
(2) FE2019014_M21830_SUPPLY_Checklist
(3) FE2019014_M21830_MMO_Checklist
(4) FE2019014_M21830_UUAM_Checklist
(5) FE2019014_M21830_COMM_Checklist
(6) FE2019014_M21830_ORDAAV_Checklist
(7) FE2019014_M21830_MT_Checklist
(8) FE2019014_M21830_ORD_Checklist
(9) FE2019014_M21830_CONTMGMT_Checklist
(10) FE2019014_M21830_Outbrief

1. 4th Assault Amphibian Battalion (M21830) received an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from Field Supply and Maintenance Analysis Office - East (FSMAO-E) from 7 January to 24 January 2019. FSMAO inventoried 100 percent of all Marine Corps Readiness Reportable Ground Equipment (MCRRGE), Crane reportable assets, International Standards Organization configuration containers, and individual Principle End Items valued at or above 100,000 dollars. Procedural compliance was assessed using statistical sampling of records and equipment. FSMAO provided training targeting deficiencies that were identified during the analysis. The analysis results by category are as follows:

Property Accountability	**Medium-Risk Finding (Repeat)**
Procurement	**High-Risk Finding**
Maintenance Program and Resource Management	**Medium-Risk Finding**
Maintenance Information and Reporting	**Low-Risk Finding**
Maintenance Production	**Medium-Risk Finding (Repeat)**
Miscellaneous Accounting	**Medium-Risk Finding (Repeat)**
Distribution Management	N/A

2. Enclosure (1) provides a summary of the unit's overall performance in the LOEs assessed along with specific recommendations to correct the causes of the discrepancies. Enclosures (2) through (10) contain amplifying details regarding the discrepancies that led to these assessments.

3. There were three repeat findings from the previous analysis.

4. Point of contact for this report is

(b)(6)

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IN REPLY REFER TO:
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FSMAO-E
5 Apr 19

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE FINAL REPORT OF 3D BATTALION, 25TH MARINE REGIMENT (DODAAC M14230: FE2019030)

Encl: (1) FE2019030_M14230_Analysis_Results_Executive_Summary
(2) FE2019030_M14230_SUPPLY_Checklist
(3) FE2019030_M14230_MMO_Checklist
(4) FE2019030_M14230_UUAM_Checklist
(5) FE2019030_M14230_COMM_Checklist
(6) FE2019030_M14230_MT_Checklist
(7) FE2019030_M14230_ORD_Checklist
(8) FE2019030_M14230_CONTMGMT_Checklist
(9) FE2019030_M14230_OUTBRIEF

1. 3d Battalion, 25th Marine Regiment (M14230) received an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from Field Supply and Maintenance Analysis Office - East (FSMAO-E) from 11 to 22 March 2019. FSMAO-E inventoried 100 percent of all Marine Corps Readiness Reportable Ground Equipment, Crane reportable assets, International Standards Organization configuration containers, and individual Principle End Items valued at or above 100,000 dollars. Procedural compliance was assessed using statistical sampling of records and equipment. FSMAO provided training targeting deficiencies that were identified during the analysis. The analysis results by category are as follows:

Property Accountability	**Medium-Risk Finding**
Procurement	**High-Risk Finding**
Maintenance Program and Resource Management	Low-Risk Finding
Maintenance Information and Reporting	Low-Risk Finding
Maintenance Production	**Medium-Risk Finding**
Miscellaneous Accounting	Low-Risk Finding
Distribution Management	N/A

2. Enclosure (1) provides a summary of the unit's overall performance. Enclosures (2) through (8) contain amplifying details regarding the discrepancies that led to these assessments.

3. Point of contact for this report is

(b)(6)

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IN REPLY REFER TO:
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FSMAO-E
26 Jun 19

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE FINAL REPORT OF 3D FORCE RECONNAISSANCE COMPANY (DODAAC M73010: FE2019043)

Encl: (1) FE2019043_M73010_Analysis_Results_Executive_Summary
(2) FE2019043_M73010_SUPPLY_Checklist
(3) FE2019043_M73010_MMO_Checklist
(4) FE2019043_M73010_UUAM_Checklist
(5) FE2019043_M73010_COMM_Checklist
(6) FE2019043_M73010_ENG_Checklist
(7) FE2019043_M73010_MT_Checklist
(8) FE2019043_M73010_ORD_Checklist
(9) FE2019043_M73010_CONTMGMT_Checklist
(10) FE2019043_M73010_OUTBRIEF

1. 3d Force Reconnaissance Company (M73010) received an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from Field Supply and Maintenance Analysis Office - East (FSMAO-E) from 3 to 12 June 2019. FSMAO-E inventoried 100 percent of all Marine Corps Readiness Reportable Ground Equipment, Crane reportable assets, International Standards Organization configuration containers, and individual Principle End Items valued at or above 100,000 dollars. Procedural compliance was assessed using statistical sampling of records and equipment. FSMAO provided training targeting deficiencies that were identified during the analysis. The analysis results by category are as follows:

Property Accountability	**Medium-Risk Finding (Repeat)**
Procurement	Low-Risk Finding
Maintenance Program and Resource Management	Low-Risk Finding
Maintenance Information and Reporting	Low-Risk Finding
Maintenance Production	Low-Risk Finding
Miscellaneous Accounting	Low-Risk Finding
Distribution Management	N/A

2. Enclosure (1) provides a summary of the unit's overall performance. Enclosures (2) through (10) contain amplifying details regarding the discrepancies that led to these assessments.

3. Property Accountability was a repeat finding from the previous analysis.

4. Point of contact for this report is

(b)(6)

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4400
FSMAO-E
05 Feb 16

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 1ST BATTALION, 24TH MARINES (AAC M14160)

Ref: (a) MCO 4400.160
(b) CMC WASHINGTON DC L LPC MSG 101617Z Aug 15 (FY-2016 FSMAO Analysis Schedule)
(c) CMC WASHINGTON DC L LPC MSG 111934Z Dec 15 (FY-2016 FSMAO Program way ahead)
(d) MCBul 3000 dtd 150320

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Arms, Ammunition and Explosives (AA&E) Checklist
(4) Maintenance Management Checklist
(5) Unit User Account Manager Checklist
(6) Communications Maintenance Checklist
(7) Motor Transport Maintenance Checklist
(8) Ordnance Maintenance Checklist
(9) Container Management Checklist

1. Per the references, 1st Battalion, 24th Marines (AAC-M14160) received an analysis from FSMAO-E during the period of 11 to 22 January 2016. The analysis results are as follows:

a. Property Accountability	High-Risk Finding
b. Requisition Management	Low-Risk Finding
c. Miscellaneous Accounting	Medium-Risk Finding
d. Maintenance Program and Resource Management	Medium-Risk Finding
e. Maintenance Information and Reporting	High-Risk Finding
f. Maintenance Production	High-Risk Finding
g. Internal Controls	Low-Risk Finding
h. MOS Training	Medium-Risk Finding

2. Enclosure (1) provides a summary of the unit's overall performance to include High-Risk Findings, Medium-Risk Findings, and recommendations. Enclosures (2) through (9) contain amplifying details regarding the discrepancies.

3. The unit is required to submit a copy of this report along with a Corrective Action Plan (CAP), which includes a Plan of Action and Milestones (POA&M), for all areas identified as a High-Risk Findings or Medium-Risk Findings. The CAP must be endorsed by the first General Officer in the analyzed unit's chain of command (signed by the Commanding General or Deputy Commanding General) and routed via the unit's chain of command to ADC, I&L (Plans). The report and endorsed CAP are to be submitted via the organizational mailbox of HQMC FSMAO COORDINATOR@usmc.mil.

4. Overall, 127 hours of targeted training was provided to address deficiencies identified during the analysis to include providing better business practices. Breakout by commodity includes: Supply, 44 hours; Maintenance Management, 12 hours; Unit User Account Management, 5 hours; Maintenance, 62 hours; AA&E 4 hours.

5. The Marines of 1/24 were highly professional and motivated. It was evident that all comments and recommendations made during the analysis were well received and implemented. The current staff is engaged, eager, and more than capable of improving the logistical capabilities of the battalion.

During the analysis it was noted that six lines of effort: Property Accountability, Maintenance Information and Reporting, Maintenance Production, Miscellaneous Accounting, Maintenance Program and Resource Management, and MOS Training were deficient and contained discrepancies that were assessed as medium or high risk. The identified adverse conditions can have significant impact over extended periods and, if not corrected, these conditions can escalate into high-risk practices. Independently, each has its own risk, but when combined there is great potential for loss, degraded operability of equipment, as well as reduced performance of organic logistical capabilities.

The vast majority of the discrepancies noted during this analysis were the result of a lack of knowledge, lack of supervisory oversight, and disjointed efforts. The recommendations made within Encl (1) will provide a solid starting point to correct discrepancies, but it will be up to the command to ensure applicable, sustainable processes and procedures are implemented.

The majority of discrepancies contributing to the High and Medium-Risk findings identified during this analysis were also identified during the previous assist visit in 2014. The remaining discrepancies had adequate corrective action taken, but will still require attention at the section level.

Implementation of the recommendations and training provided, coupled with the dedication of unit personnel, will foster continued improvement.

6. Point of contact for this report is

(b)(6)

Copy to:
CO, 1st Battalion, 24th Marines
CG, 4th Marine Division
CG, Marine Forces Reserves

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4400
FSMAO-E
6 May 16

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 25TH MARINE REGIMENT (AAC M14201)

Ref: (a) MCO 4400.160
(b) CMC WASHINGTON DC L LPC MSG 101617Z Aug 15 (FY-2016 FSMAO Analysis Schedule)
(c) CMC WASHINGTON DC L LPC MSG 111934Z Dec 15 (FY-2016 FSMAO Program way ahead)
(d) MCBul 3000 dtd 160331

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Arms, Ammunition and Explosives Checklist
(4) Maintenance Management Checklist
(5) Unit User Account Manager Checklist
(6) Communications Maintenance Checklist
(7) Motor Transport Maintenance Checklist
(8) Ordnance Maintenance Checklist
(9) Container Management Checklist

1. Per the references, 25th Marine Regiment (AAC M14201) received an analysis from FSMAO-E during the period of 11 to 22 April 2016. The analysis results are as follows:

a. Property Accountability	High-Risk Finding
b. Requisition Management	Medium-Risk Finding
c. Miscellaneous Accounting	Low-Risk Finding
d. Maintenance Program and Resource Management	High-Risk Finding
e. Maintenance Information and Reporting	Medium-Risk Finding
f. Maintenance Production	High-Risk Finding
g. Internal Controls	Low-Risk Finding
h. MOS Training	Medium-Risk Finding

2. Enclosure (1) provides a summary of the unit's overall performance to include High-Risk Findings, Medium-Risk Findings, and recommendations.

Enclosures (2) through (9) contain amplifying details regarding the discrepancies.

3. The unit is required to submit a copy of this report along with a Corrective Action Plan (CAP), which includes a Plan of Action and Milestones (POA&M), for all areas identified as High-Risk Findings or Medium-Risk Findings. The CAP must be endorsed by the first General Officer and the appropriate chain of command to ADC, I&L (Plans). The report and endorsed CAP are to be submitted via the organizational mailbox of HQMC FSMAO COORDINATOR@usmc.mil.

4. Overall, 61 hours of targeted training was provided to address deficiencies identified during the analysis to include providing better business practices. Breakout by commodity includes: Supply, 15 hours; Maintenance Management, 5 hours; Unit User Account Management, 1 hours; Maintenance, 40 hours.

5. OIC COMMENTS: The Marines of 25th Marines were professional and receptive to the analysis and training provided. It was evident that all comments and recommendations made during the analysis were well received and being implemented to improve procedures and processes.

There were numerous factors that affected the day to day operations in support of the regiment. The lack of Command involvement and lack of MOS proficiency in the organic supply and maintenance commodities contributed to the High and Medium findings. Additionally, in the supply section, the Regiment did not have a SNCO for a supply chief. Given the size and scope of the supply account it is our recommendation that the command should make every effort to fill this critical billet with a SNCO.

During the analysis it was noted that three lines of effort: Property Accountability, Maintenance Program and Resource Management and Maintenance Production were found to be High Risk Findings which is an adverse condition or set of conditions that if not corrected, will result in the loss of property, waste of unit funds and degradation of equipment.

Within Property Accountability there are numerous concerns with respect to how the command is managing property. CMRs are not reconciled correctly, there are TAMCN assets in the perpetual inventory, a wall-to-wall inventory has not been conducted within the last two years and there is an overall lack of documentation making an audit trail virtually impossible.

Within Maintenance Program and Resource Management there are safety concerns due to an ineffective calibration control program in the ordnance commodity. There are also issues with inventory control in the communications commodity as there are numerous SL-3 deficiencies that are not on order.

In the Maintenance Production line of effort there is a lack of documentation of scheduled preventive maintenance actions. This is of particular concern at Broken Arrow as the analyst could find no documentation of preventive maintenance of the SABRs.

Three lines of effort: Requisition Management, Maintenance Information and Reporting and MOS Training were deficient and contained discrepancies that were assessed as a Medium Risk Finding. These adverse conditions can have significant impact over extended periods and, if not corrected, can escalate into high-risk practices.

SUBJ: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 25TH MARINE REGIMENT (AAC M14201)

Requisition Management received a medium risk finding, currently no one in the command is authorized to sign for parts and equipment in accordance MCO 4400.150. Within the past 90 days over $800,000 worth of supplies were signed for by unauthorized individuals.

Within Maintenance Information and Reporting Preventive Maintenance Checks and Services (PMCS) requirements were not being scheduled which will lead to a degradation of the unit's equipment.

PMCS scheduling was a repeat issue identified during this analysis that was noted during the previous FSMAO analysis in August of 2013 down in the communications and motor transport commodities.

Implementation of the recommendations and training provided, coupled with the dedication of unit personnel, will foster continued improvement.

6. Point of contact for this report is

(b)(6)

Copy to:
CO, 25th Marine Regiment
CG, 4th Marine Division
CG, Marine Forces Reserve

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4000
FSMAO-E
12 May 17

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: ANALYSIS REPORT OF 1ST BATTALION 25TH MARINE REGIMENT (AAC M14210)

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Maintenance Management Checklist
(4) Unit User Account Manager Checklist
(5) Communication Checklist
(6) Motor Transport Checklist
(7) Ordnance Checklist
(8) Container Management Checklist

1. 1st Battalion 25th Marine Regiment received an analysis of Consumer Level Supply Management and Field Level Ground Equipment Maintenance from 18 - 28 April 2017. This report is the result of a statistical sample based assessment. 38 hours of training was provided targeting deficiencies identified during the analysis to include providing better business practices. The analysis team reported the following findings:

Property Accountability	Low-Risk Finding
Procurement	Low-Risk Finding
Miscellaneous Accounting	Low-Risk Finding
Maintenance Program and Resource Management	Low-Risk Finding
Maintenance Information and Reporting	Low-Risk Finding
Maintenance Production	Medium-Risk Finding
Internal Controls	Low-Risk Finding
Distribution Management	N/A

2. The analysis identified a significant issue across the command in the area of Maintenance Production. Specifically, the command failed to properly conduct Preventive Maintenance Checks and Services (PMCS), both operator/crew (op/crew) and scheduled. Additionally, the command failed to properly complete the required maintenance actions of an "Urgent" modification instruction, dated 31 January 2013, that directed the replacement of the safety spring clips on the brake calipers. These adverse conditions will result in the early deterioration of the unit's equipment, unnecessary corrective maintenance, increased Maintenance Cycle Times, and possible risk of injury to personnel; failure or damage to equipment.

3. Point of contact for this report is

(b)(6)

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4400
FSMAO-E
3 Jun 16

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 3D BATTALION, 25TH MARINE REGIMENT (AAC M14230)

Ref: (a) MCO 4400.160
(b) CMC WASHINGTON DC L LPC MSG 101617Z Aug 15 (FY-2016 FSMAO Analysis Schedule)
(c) CMC WASHINGTON DC L LPC MSG 111934Z Dec 15 (FY-2016 FSMAO Program way ahead)
(d) MCBul 3000 dtd 160331

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Arms, Ammunition and Explosives Checklist
(4) Maintenance Management Checklist
(5) Unit User Account Manager Checklist
(6) Communications Maintenance Checklist
(7) Motor Transport Maintenance Checklist
(8) Ordnance Maintenance Checklist
(9) Container Management Checklist

1. Per the references, 3d Battalion, 25th Marines (AAC M14230) received an analysis from FSMAO-E during the period of 9 to 20 May 2016. The analysis results are as follows:

a. Property Accountability	Low-Risk Finding
b. Requisition Management	Low-Risk Finding
c. Miscellaneous Accounting	Low-Risk Finding
d. Maintenance Program and Resource Management	Low-Risk Finding
e. Maintenance Information and Reporting	Medium-Risk Finding
f. Maintenance Production	Low-Risk Finding
g. Internal Controls	Low-Risk Finding
h. MOS Training	Medium-Risk Finding

2. Enclosure (1) provides a summary of the unit's overall performance to include High-Risk Findings, Medium-Risk Findings, and recommendations. Enclosures (2) through (9) contain amplifying details regarding the discrepancies.

3. The unit is required to submit a copy of this report along with a Corrective Action Plan (CAP), which includes a Plan of Action and Milestones (POA&M), for all areas identified as High-Risk Findings or Medium-Risk Findings. The CAP must be endorsed by the first General Officer and the appropriate chain of command to ADC, I&L (Plans). The report and endorsed CAP are to be submitted via the organizational mailbox of HQMC_FSMAO_COORDINATOR@usmc.mil.

4. Overall, 57 hours of targeted training was provided to address deficiencies identified during the analysis to include providing better business practices. Breakout by commodity includes: Supply, 15 hours; Maintenance Management, 2 hours; Maintenance, 40 hours.

5. OIC COMMENTS: The Marines of 3d Battalion, 25th Marines were professional and receptive to the analysis and training provided. It was evident that all comments and recommendations made during the analysis were well received and being implemented to improve procedures and processes.

During the analysis it was noted that two lines of effort: Maintenance Information and Reporting and MOS Training were deficient and contained discrepancies that were assessed as Medium-Risk Findings. These adverse conditions can have significant impact over extended periods and, if not corrected, can escalate into high-risk practices.

Within Maintenance Information and Reporting it was noted that there was a multitude of equipment in the communications maintenance shop that did not have the required service request open which can lead to a loss of accountability and skews the accuracy of the unit's readiness reporting. There were also problems with Test Measurement and Diagnostic Equipment not being properly calibrated and modifications for other communications equipment that were being reported as applied when not installed.

Within MOS Training there was a lack of MOS training occurring throughout the command. The lack of MOS training not only impacts the professional development of Marines but negatively impacts the quality of supply and maintenance support that the command receives. This directly impacted some of the problems that were seen in the maintenance commodities such as those mentioned above and the reporting of inaccurate modification statuses.

The remaining six lines of effort were deficient and contained discrepancies that were assessed as a Low Risk. Although they were assessed as Low Risk Findings, these lines of effort can escalate into higher-risk practices if they are not addressed. Priority of effort for corrective actions should be directed at Maintenance Program and Resource Management due to the significant amount of SL-3 components in the communications commodity that were not on order and at Maintenance Production due to the lack of Field Level PMCS that was conducted across all the maintenance commodities.

In ORD, PMCS schedule records for (4) E0012, Medium Range Thermal Binocular (MRTB), were found incomplete/discrepant. These exact asset records were previously identified during the last FSMAO analysis, conducted January 2014, for the same deficiency. Conversely, there was a significant improvement in the supply section as compared to the previous FSMAO analysis. The section is encouraged to build on the improvements it has made over the previous two years and to correct the deficiencies that were noted during this analysis.

Implementation of the recommendations and training provided, coupled with the dedication of unit personnel, will foster continued improvement.

6. Point of contact for this report is

(b)(6)

Copy to:
CO, 3d Battalion, 25th Marine Regiment
CO, 25th Marine Regiment
CG, 4th Marine Division
CG, Marine Forces Reserve

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
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PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4400
FSMAO-E
25 MAR 15

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 4TH COMBAT ENGINEER BATTALION (AAC M14400)

Ref: (a) MCO 4400.160
(b) CMC WASHINGTON DC L LPC MSG 101617Z Aug 15 (FY-2016 FSMAO Analysis Schedule)
(c) CMC WASHINGTON DC L LPC MSG 111934Z Dec 15 (FY-2016 FSMAO Program way ahead)
(d) MCBul 3000 dtd 150320

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Arms, Ammunition and Explosives Checklist
(4) Maintenance Management Checklist
(5) Unit User Account Manager Checklist
(6) Communications Maintenance Checklist
(7) Engineers Maintenance Checklist
(8) Motor Transport Maintenance Checklist
(9) Ordnance Maintenance Checklist
(10) Container Management Checklist

1. Per the references, 4th Combat Engineer Battalion (AAC-M14400) received an analysis from FSMAO-E during the period of 22 February to 11 March 2016. The analysis results are as follows:

a. Property Accountability	Medium-Risk Finding
b. Requisition Management	Low-Risk Finding
c. Miscellaneous Accounting	Low-Risk Finding
d. Maintenance Program and Resource Management	Low-Risk Finding
e. Maintenance Information and Reporting	Medium-Risk Finding
f. Maintenance Production	Low-Risk Finding
g. Internal Controls	Low-Risk Finding
h. MOS Training	Low-Risk Finding

2. Enclosure (1) provides a summary of the unit's overall performance to include High-Risk Findings, Medium-Risk Findings, and recommendations.

Enclosures (2) through (10) contain amplifying details regarding the discrepancies.

3. The unit is required to submit a copy of this report along with a Corrective Action Plan (CAP), which includes a Plan of Action and Milestones (POA&M), for all areas identified as High-Risk Findings or Medium-Risk Findings. The CAP must be endorsed by the first General Officer and the appropriate chain of command to ADC, I&L (Plans). The report and endorsed CAP are to be submitted via the organizational mailbox of HQMC FSMAO COORDINATOR@usmc.mil.

4. Overall, 150 hours of targeted training was provided to address deficiencies identified during the analysis to include providing better business practices. Breakout by commodity includes: Supply, 26 hours; Maintenance Management, 6 hours; AA&E, 3 hours; Maintenance, 115 hours.

5. OIC COMMENTS: The Marines of 4th Combat Engineer Battalion were professional and receptive to the analysis and training provided. It was evident that all comments and recommendations made during the analysis were well received and being implemented to improve procedures and processes.

During the analysis it was noted that two Lines of Effort: Property Accountability and Maintenance Information & Reporting were assessed as a Medium Risk Finding which is an adverse set of conditions that, if not corrected, will negatively impact the unit's material readiness and/or expose the unit to unwanted safety mishaps.

Within Property Accountability, property management was assessed as an ineffective program primarily due to the gross mismanagement of the unit's perpetual inventory within GCCS-MC.

Within Maintenance Information & Reporting, 4 of 5 wreckers did not have a load test conducted or when conducted they were found to have failed the load test certification and there were no follow on actions taken by the Responsible Officer or commodity manager. This condition was assessed as a Medium-Risk vice High-Risk due to not having evidence of exercising or employing the wreckers. The readiness reporting process was found to be ineffective; throughout the command there was evidence of lack of knowledge on operator and crew PMs compounded by ineffective reconciliation at the supervisory level. Lastly, SL-3 inventories were mismanaged across the Command. It was clear that in most cases there was a knowledge gap at the independent sites. Recommend reinforcing basic MOS training at the outlying sites while aggressively forcing ROs and commodity supervisors to be involved in the SL-3 inventories process, as well as the unit's readiness reporting. Furthermore, review the effectiveness of each of these processes utilizing the internal inspection program.

Six Lines of Effort: Requisition Management, Miscellaneous Accounting, Maintenance Program & Resource Management, Maintenance Production, Internal Controls, and MOS Training were deficient and contained discrepancies that were assessed as a Low-Risk Findings. Although these were assessed as Low-Risk Findings, if not corrected, they can negatively impact the unit's ground combat material readiness.

There were two areas of deficiency that did not show improvement from the previous FSMAO visit dated March 21, 2014. Inventory Control (inaccurate SL-3

inventories) and Maintenance Reporting (inaccurate reporting of operational statuses of military equipment).

Implementation of the recommendations and training provided, coupled with the dedication of unit personnel, will foster continued improvement.

6. Point of contact for this report is

(b)(6)

Copy to:
CO, 4th Combat Engineer Battalion
CG, 4th Marine Division
CG, Marine Forces Reserves

UNITED STATES MARINE CORPS
FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE (FSMAO) EAST
MARINE CORPS BASE
PSC BOX 20041
CAMP LEJEUNE NC 28542-0041

IN REPLY REFER TO:
4400
FSMAO-E
4 May 16

From: Officer-in-Charge, Field Supply and Maintenance Analysis Office - East
To: Deputy Commandant, Installations and Logistics (I&L) Division, Headquarters Marine Corps, (ATTN: Logistics Plans, Policies, and Strategic Mobility Division (LP))

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 4TH ASSAULT AMPHIBIAN BATTALION (AAC M21830)

Ref: (a) MCO 4400.160
(b) CMC WASHINGTON DC L LPC MSG 101617Z Aug 15 (FY-2016 FSMAO Analysis Schedule)
(c) CMC WASHINGTON DC L LPC MSG 111934Z Dec 15 (FY-2016 FSMAO Program way ahead)
(d) MCBul 3000 dtd 160331

Encl: (1) Analysis Results Summary
(2) Supply Checklist
(3) Arms, Ammunition and Explosives Checklist
(4) Maintenance Management Checklist
(5) Unit User Account Manager Checklist
(6) Communications Maintenance Checklist
(7) Engineers Maintenance Checklist
(8) Motor Transport Maintenance Checklist
(9) Ordnance Maintenance Checklist
(10) Container Management Checklist

1. Per the references, 4th Assault Amphibian Battalion (AAC M21830) received an analysis from FSMAO-E during the period of 3-20 April 2016. The analysis results are as follows:

a. Property Accountability	Medium-Risk Finding
b. Requisition Management	Low-Risk Finding
c. Miscellaneous Accounting	Medium-Risk Finding
d. Maintenance Program and Resource Management	Low-Risk Finding
e. Maintenance Information and Reporting	Medium-Risk Finding
f. Maintenance Production	Medium-Risk Finding
g. Internal Controls	Low-Risk Finding
h. MOS Training	Low-Risk Finding

2. Enclosure (1) provides a summary of the unit's overall performance to include High-Risk Findings, Medium-Risk Findings, and recommendations. Enclosures (2) through (10) contain amplifying details regarding the discrepancies.

3. The unit is required to submit a copy of this report along with a Corrective Action Plan (CAP), which includes a Plan of Action and Milestones (POA&M), for all areas identified as High-Risk Findings or Medium-Risk Findings. The CAP must be endorsed by the first General Officer in the appropriate chain of command to ADC, I&L (Plans). The report and endorsed CAP are to be submitted via the organizational mailbox of HQMC FSMAO COORDINATOR@usmc.mil.

4. Overall, 121 hours of targeted training was provided to address deficiencies identified during the analysis to include providing better business practices. Breakout by commodity includes: Supply, 47 hours; Maintenance Management, 15 hours; Maintenance, 59 hours.

5. OIC COMMENTS: The Marines of 4th Assault Amphibian Battalion were professional and receptive to the analysis and training provided. It was evident that all comments and recommendations made during the analysis were well received and being implemented to improve procedures and processes.

During the analysis it was noted that four lines of effort: Property Accountability, Miscellaneous Accounting, Maintenance Information and Reporting, and Maintenance Production were deficient and contained discrepancies that were assessed as a Medium-Risk Finding. These adverse conditions can have significant impact over extended periods and, if not corrected, can escalate into high-risk practices.

Within Property Accountability, Property Management was assessed as an ineffective program. Of note, individual equipment was issued to Marines without retaining proper chain of custody.

Within Miscellaneous Accounting, the Personal Effects program was discrepant for case files not being established when Marines received an Other Than Honorable (OTH) discharge. The Arms Ammunition & Explosives program was discrepant and requires follow up actions. Discrepancies were identified during the November 2014 physical security survey and there are currently no pending actions to correct those deficiencies.

Within Maintenance Information and Reporting, two conditions contributed to the Medium-Risk finding. First, failure to comply with Load Tests requirements and Annual Condition Inspections (ACI) posed a Safety hazard to personnel and equipment. As a contributing factor, this condition was assessed as a Medium-Risk vice High-Risk due to not having evidence of exercising or employing the LVSR which was overdue for a load test and the engineer load lifting equipment was in the process of having ACIs completed. The second condition, readiness reporting processes were found to be ineffective. Throughout the command there was evidence of lack of knowledge on operator/crew PMCS compounded with the failure to deadline or degrade equipment that had no load test or ACI performed.

Within Maintenance Production, there were issues with Preventive Maintenance in the Engineer and AAV Maintenance commodities; based on the sample of assets analyzed, there was evidence of gross mismanagement where PMCS was not scheduled, conducted, or documented.

Subj: FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE ANALYSIS REPORT OF 4TH ASSAULT AMPHIBIAN BATTALION (AAC M21830)

Four lines of effort: Requisition Management, Maintenance Program and Resource Management, Internal Controls, and MOS Training were deficient and contained discrepancies that were assessed as a Low-Risk Finding. Although they were assessed as a Low-Risk Finding, if not corrected, these can escalate into higher-risk practices and negatively impact the unit's ground combat materiel readiness.

There were three LOEs identified during this analysis that were noted as "findings" during the previous FSMAO assist visit in June of 2014. Miscellaneous Accounting, Readiness Reporting, and Maintenance Information and Reporting were all highlighted as adverse conditions on the previous analysis. It was additionally noted that within Maintenance Information and Reporting, the three engineer load lifting equipment assets were previously identified as deficient for expired ACIs during the 2014 visit.

6. Point of contact for this report is

(b)(6)

Copy to:
CO, 4th Assault Amphibian Battalion
CG, 4th Marine Division
CG, Marine Forces Reserve