



***AMMUNITION LOGISTICS
FOCUS TEAM (ALFT)***

PLAN OF ACTION AND MILESTONES

*February 2004
Version 1.0*

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AMMUNITION LOGISTICS FOCUS TEAM (ALFT) OPERATIONS

1. INTRODUCTION

The ALFT is chartered to serve as the class V(W) ammunition transformation catalyst and forum to address prioritized ammunition issues related to: Logistics Enterprise Integration (LEI), Policy Review and Development, and Naval Logistics Integration (NLI). The Co-Chairs of the ALFT represent, respectively, the primary ammunition education organization of the Training and Education Command (TECOM) and the Logistics Division of the office of the Program Manager (PM), Ammunition, Marine Corps Systems Command (MCSC). The core members of the ALFT are from the office of the PM Ammunition and Marine Corps Combat Development Center (MCCDC) and, as needs dictate, may also temporarily include members-at-large.

2. SCOPE

This document establishes the ALFT, and sets forth the concepts and effort associated with ammunition logistics transformation activities to be undertaken by the ALFT. The primary focus of the ALFT is to address the supported unit ("customer", or C) portion of the ammunition logistics chain of the Logistics Enterprise. The Marine Corps' logistics processes are being transformed to present a single integrated process for both garrison and deployed environments.

The ALFT, as the transformation catalyst for the Marine Corps' ammunition logistics chain, will ensure that Iterative Transformation Initiatives (ITI) undertaken will support or complement the warfighters' needs, as well as addressing the core elements of Requirement 11 of the CINC-129 Warfighters' Requirements for a Global Combat Support System (GCSS). All current and "to-be" functionality will be designed/redesigned ensuring it complements the "to be" Logistics OA and will be accessible via GCSS-MC. The ALFT will also examine, revise, or develop ammunition logistics tactics, techniques and procedures (TTP). Additionally, the ALFT is also charged with reviewing, revising, or developing relevant documentation to provide a regulatory and doctrinal framework that supports current and future TTP.

3. PLAN OF ACTIONS AND MILESTONES (POA&M)

The ALFT will create and maintain a separate Plan of Action and Milestones (POA&M), intended to clearly identify sets of actions to be undertaken by the ALFT. The individual POA&M timelines and actions associated with each of the included ITI will be detailed within the appendices to that POA&M. This document will be updated at least quarterly and published via the PM Ammunition web site located at URL:
<http://www.marcorsyscom.usmc.mil/am/ammunition/>.

4. COMMUNITY UPDATES

In addition to the POA&M, the ALFT shall provide periodic updates to the community through articles and other materials submitted to the Ammunition Quarterly publication, Program Manager Ammunition web site, and other publications and mediums as may be appropriate.

5. STATUS REPORTING

The ALFT Operations Officer (OpsO) will provide a monthly task status report to arrive not later than the 1st working day of each month for tasks on going or planned by the ALFT. This report shall be submitted to the ALFT Co-chairs and core members. A sample format is attached.



SitRepExample.doc

6. OTHER REPORTS

The ALFT is also tasked with providing other periodic reports to the Senior Advisory Council (SAC) as detailed below.

6.1 MEETING MINUTES

ALFT team members will compile Meeting Minutes for submission within 3 working days of completion of the meeting to the teams' OpsO for dissemination as appropriate. A sample format is attached.



"ALFT Minutes Format.doc"

6.2 TRAVEL REPORTS

Within 5 days of completion of travel, travelers generate and submit a Travel Report to the team OpsO for distribution as appropriate. A sample format is attached.



"Sample TripRpt.doc"

6.3 TASK-BASED REPORTS

Outputs required for individual and specific tasks will be delineated by the task lead.

7. IN PROGRESS REVIEWS (IPR)

The ALFT OpsO will coordinate with the ALFT Co-Chairs to arrange for conduct of at least two but preferably four IPR(s) per year to provide a total review of all on-going tasks. It is noted that IPR are ideally suited to present release products for demo prior to acceptance; subsequent IPR(s) should be scheduled with that view. Results of the IPR will be documented in the POA&M.

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Appendix A: PLAN OF ACTIONS & MILESTONES

ID	Task Name	Duration	Start	Finish	Precedes	% Compl	Resource Names	September Sep
1	Ammo Logistics Focus Team Operations	222 days	Tue 9/30/03	Wed 8/4/04		17%		
2	ALFT Project Management	130 days	Tue 9/30/03	Mon 3/29/04		0%		
3	Project Management	130 days	Tue 9/30/03	Mon 3/29/04		0%	Banks[10%]	
4	Project Admin (PCA)	130 days	Tue 9/30/03	Mon 3/29/04		0%		
5	Ammo Logistics Focus Team (ALFT)	222 days	Tue 9/30/03	Wed 8/4/04		24%		
6	ALFT Admin Support	108 days	Wed 10/1/03	Fri 2/27/04		100%		
7	Ammo Quarterly Article (1Q-FY04)	42 days	Wed 10/1/03	Thu 11/27/03		100%	Holtzclaw[10%]	
8	Ammo Quarterly Article (2Q-FY04)	42 days	Thu 1/1/04	Fri 2/27/04		100%	Holtzclaw[10%]	
9	Sptd Unit Iterative Transformation-Ammo (SUIT-A)	222 days	Tue 9/30/03	Wed 8/4/04		17%		
10	Supported Unit Ammunition Module (SUAM)	117 days	Fri 10/17/03	Mon 3/29/04		10%		
11	Requirements Definition for Rel 1	18 days	Fri 10/17/03	Tue 11/11/03		75%	ALFT	
12	ALFT Review SUAM Process Model (Reprise)	20 days	Mon 11/3/03	Fri 11/28/03		1%	ALFT	
13	Refine Model and Describe Business Rules	5 days	Mon 12/1/03	Fri 12/5/03	12	0%	Crouch	
14	Develop Rule-Based SUAM Rel 1	30 days	Mon 12/8/03	Fri 1/16/04	13	0%		
15	Proof of Concept/Demo SUAM Rel 1	5 days	Mon 1/19/04	Fri 1/23/04	14	0%	ALFT[5%],Banks[25%],Chan	
16	Fix deficiencies from Eval of Rel 1	12 days	Mon 1/26/04	Tue 2/10/04	15	0%		
17	Requirements Definition for Rel 1.5	9 days	Mon 1/26/04	Thu 2/5/04	15	0%	ALFT[5%],Banks[25%],Chan	
18	Review Updated SUAM Process Model	5 days	Wed 2/11/04	Tue 2/17/04	16	0%	ALFT[5%],Banks[25%],Chan	
19	Refine Model and Describe New Rules	4 days	Fri 2/6/04	Wed 2/11/04	17	0%	ALFT[5%],Banks[25%],Chan	
20	Develop Rule-Based SUAM Rel 1.5	9 days	Thu 2/12/04	Tue 2/24/04	17,19	0%		
21	Proof of Concept/Demo SUAM Rel 1.5	5 days	Wed 2/25/04	Tue 3/2/04	20	0%	ALFT[5%],Banks[25%],Chan	
22	Fix deficiencies from Eval of Rel 1.5	10 days	Wed 3/3/04	Tue 3/16/04	21	0%		

Project: APOS_Project
Date: Sun 2/22/04

Task: Summary: Rolled Up Progress:
 Split: Rolled Up Task: External Tasks:
 Progress: Rolled Up Split: Project Summary:
 Milestone: Rolled Up Milestone:

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Figure 1 - Frame 1 of ALFT POA&M

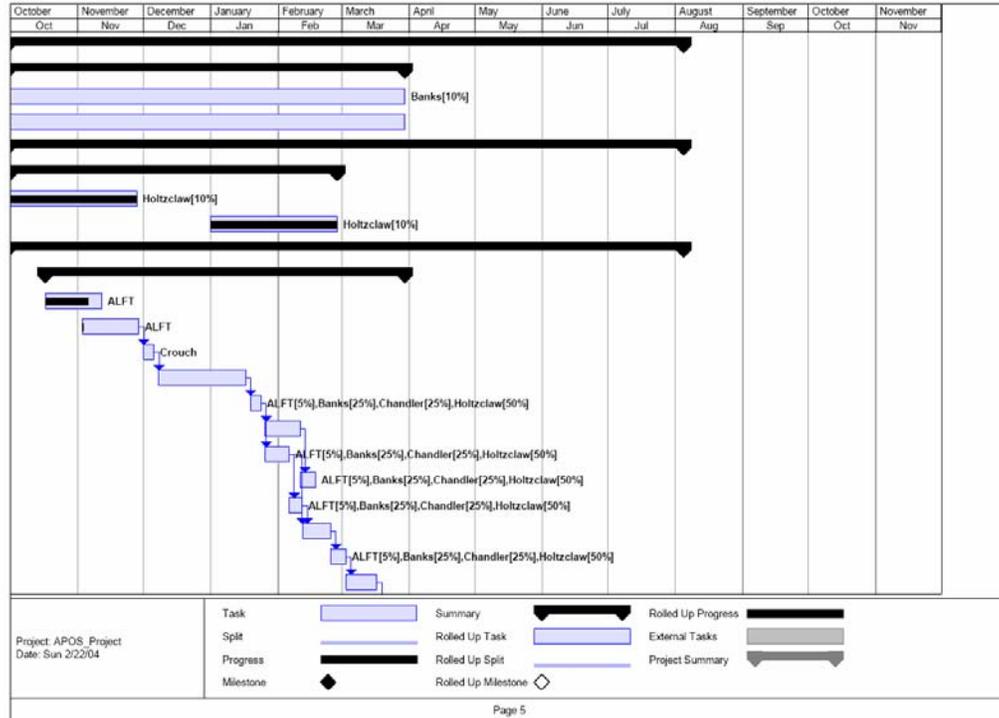


Figure 2 - Frame 2 of ALFT POA&M

ID	Task Name	Duration	Start	Finish	Precedes	% Compl	Resource Names	September Sep
23	Deploy SUAM to MAGTF-TC for Demo	9 days	Wed 3/17/04	Mon 3/29/04	22	0%	Banks,Chandler,Holtzclaw	
24	Doctrine/Directives Review	208 days	Mon 10/20/03	Wed 8/4/04		25%		
25	MCO P4400.150E, Chap 7	116 days	Mon 10/20/03	Mon 3/29/04		0%		
26	Prepare Draft Chapter 7	20 days	Mon 10/20/03	Fri 11/14/03		0%	Holtzclaw[50%]	
27	Draft Review	1 day	Mon 11/17/03	Mon 11/17/03	26	0%	ALFT	
28	Submit Draft to ALFT for Comments	7 days	Wed 2/18/04	Thu 2/26/04	27	0%	ALFT	
29	Consolidate Comments	3 days	Fri 2/27/04	Tue 3/2/04	28	0%	Holtzclaw[50%]	
30	Stakeholder Draft Review	10 days	Wed 3/3/04	Tue 3/16/04	29	0%	ALFT	
31	Adjudicate Conflicts	5 days	Wed 3/17/04	Tue 3/23/04	30	0%	MCSC	
32	Incorporate Final Changes, as Required	3 days	Wed 3/24/04	Fri 3/26/04	31	0%	Holtzclaw[50%]	
33	Submit to Owner (LP) for Review	1 day	Mon 3/29/04	Mon 3/29/04	32	0%	MCSC	
34	MCWP 4-xx Draft Outline	198 days	Mon 11/3/03	Wed 8/4/04		7%		
35	Prepare draft MCWP 4-11 xx	60 days	Mon 11/3/03	Fri 1/23/04		23%	Banks,Chandler	
36	Submit Draft to ALFT for Comments	1 day	Wed 2/18/04	Wed 2/18/04	35	0%	ALFT	
37	ALFT/Stakeholder Reviews	60 days	Thu 2/19/04	Wed 5/12/04	36	0%	ALFT	
38	Incorporate Tasked Content	10 days	Thu 5/13/04	Wed 5/26/04	37	0%	Banks[10%],Chandler[10%]	
39	Second Review of Initial Draft	30 days	Thu 5/27/04	Wed 7/7/04	38	0%	ALFT	
40	Incorporate Recommended Changes	10 days	Thu 7/8/04	Wed 7/21/04	39	0%	Banks[20%],Chandler[20%]	
41	Prepare Draft MCWP 4-11 xx for Staffing	10 days	Thu 7/22/04	Wed 8/4/04	40	0%	MCCDC[10%]	
42	MCO 8000.8 Draft	76 days	Mon 12/15/03	Mon 3/29/04		52%		
43	Prepare draft MCO 8000.8	40 days	Mon 12/15/03	Fri 2/6/04		90%	O'Heran[20%],Covington[20%]	
44	Submit Draft to ALFT for Comments	1 day	Wed 2/18/04	Wed 2/18/04	43	0%	ALFT	

Project APOS Project
Date: Sun 2/22/04

Task		Summary		Rolled Up Progress	
Split		Rolled Up Task		External Tasks	
Progress		Rolled Up Split		Project Summary	
Milestone		Rolled Up Milestone			

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Figure 3 - Frame 3 of ALFT POA&M

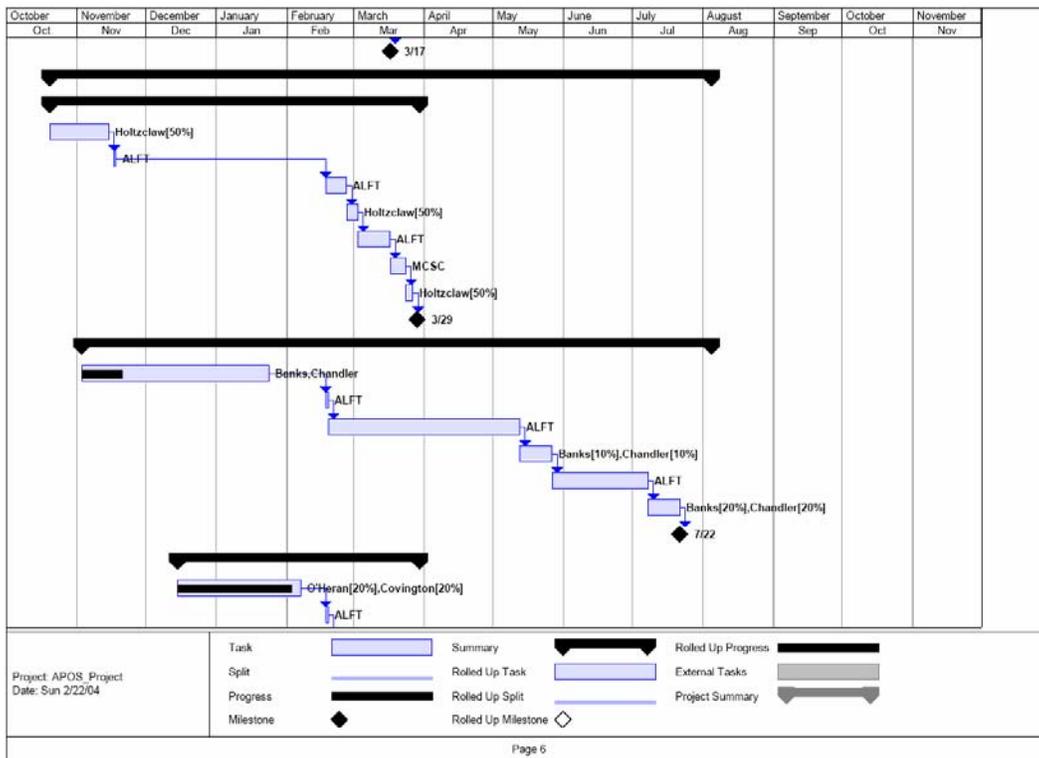


Figure 4 - Frame 4 of ALFT POA&M

ID	Task Name	Duration	Start	Finish	Precedes	% Compl	Resource Names	September Sep
67	Provide On-Site Initial Training Support	20 days	Tue 9/30/03	Mon 10/27/03		38%	Holtzclaw,TECOM[10%],MCSC	
68	TAMIS-R Business Rules/Procedures	42 days	Fri 10/17/03	Mon 12/15/03		42%		
69	Develop Draft Rules/Procedures	32 days	Fri 10/17/03	Mon 12/1/03		50%	Holtzclaw[20%]	
70	Staff to ALFT for Comment	5 days	Tue 12/2/03	Mon 12/8/03	69	0%	ALFT	
71	Publish via Naval Mag	1 day	Mon 12/15/03	Mon 12/15/03		70	0%	MCSC
72	Provide Augmentation to TAMIS-R Prgm Mgr	130 days	Tue 9/30/03	Mon 3/29/04		0%	Holtzclaw[5%]	
73	Coordinate with TAMIS-R Vendor	130 days	Tue 9/30/03	Mon 3/29/04		0%	Holtzclaw[5%]	
74	Inventory Accuracy Support	70 days	Mon 12/15/03	Fri 3/19/04		0%		
75	Develop ESI Program 15 Compliance Procedures	40 days	Mon 12/15/03	Fri 2/6/04		0%	Webster[10%]	
76	Assist PM Ammo with Program 15 Metrics	30 days	Mon 2/9/04	Fri 3/19/04	75	0%	Webster[10%]	
77	Deliverables	134 days	Wed 10/1/03	Mon 4/5/04		6%		
78	Monthly Situation Reports	110 days	Tue 11/4/03	Mon 4/5/04		67%		
79	Oct 2003	2 days	Tue 11/4/03	Wed 11/5/03		100%	Banks[50%]	
80	Nov 2003	2 days	Thu 12/4/03	Fri 12/5/03		100%	Banks[50%]	
81	Dec 2003	2 days	Fri 1/2/04	Mon 1/5/04		100%	Banks[50%]	
82	Jan 2004	2 days	Wed 2/4/04	Thu 2/5/04		100%	Banks[50%]	
83	Feb 2004	2 days	Thu 3/4/04	Fri 3/5/04		0%	Banks[50%]	
84	Mar 2004	2 days	Fri 4/2/04	Mon 4/5/04		0%	Banks[50%]	
85	Travel Reports, as Required	129 days	Wed 10/1/03	Mon 3/29/04		0%		

Project: APOS_Project Date: Sun 2/22/04	Task		Summary		Rolled Up Progress	
	Split		Rolled Up Task		External Tasks	
	Progress		Rolled Up Split		Project Summary	
	Milestone		Rolled Up Milestone			

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Figure 7 - Frame 7 of ALFT POA&M

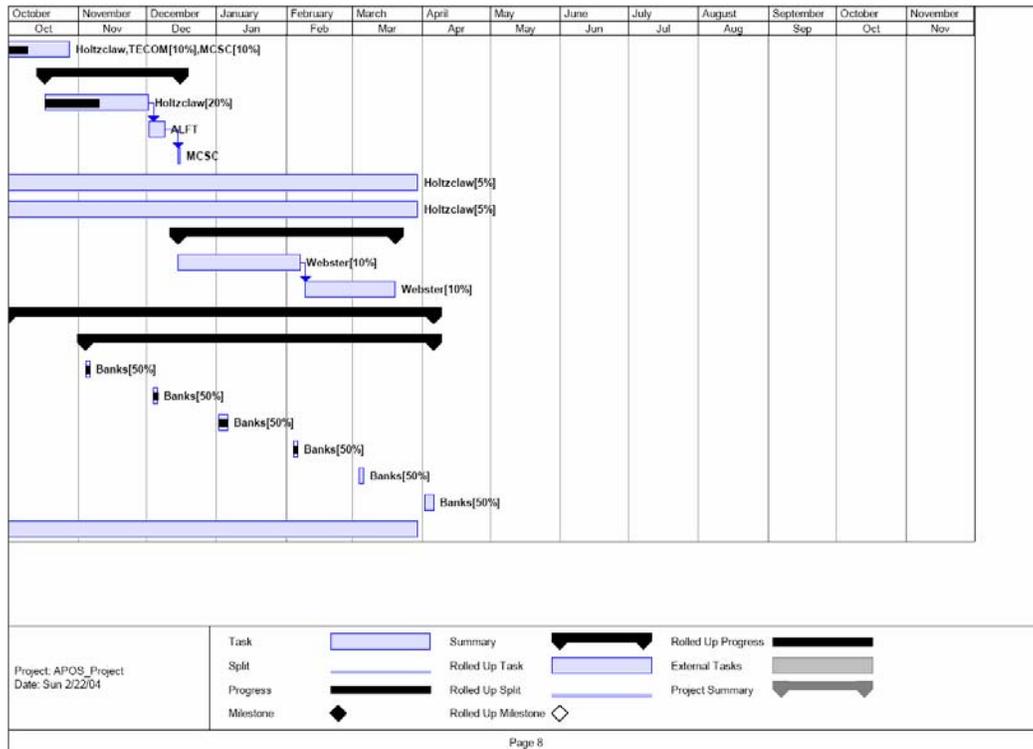


Figure 8 - Frame 8 of ALFT POA&M

Appendix C: SUPPORTED UNIT ITERATIVE TRANSFORMATION - AMMO

1. **Supported Unit Iterative Transformation - Ammunition (SUIT-A).** The SUIT-A effort is intended to rationalize current ammunition logistics processes at the supported unit level through the use of updated TTP, review and update of directives, application of materiel solutions, and other methods as may be appropriate or indicated.

2. The complexities of the ammunition logistics process to support training in the "as-is" state is illustrated in the following figure.

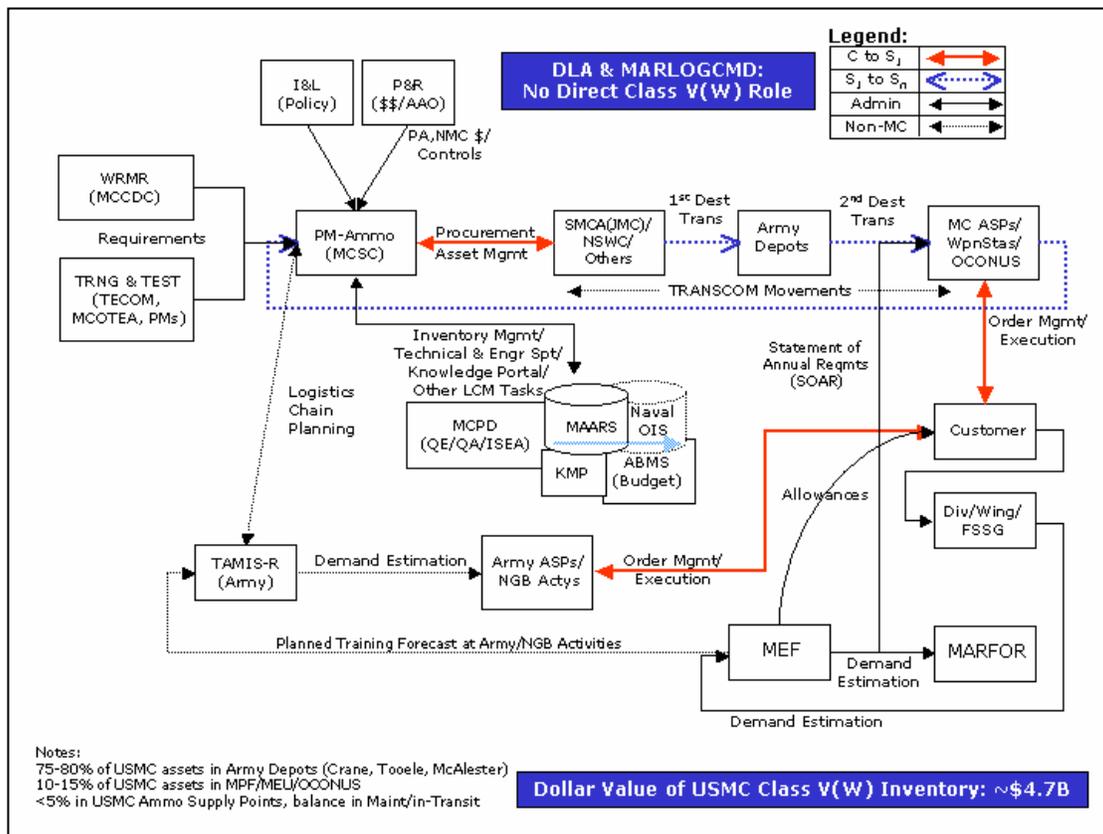


Figure 9 - Current Ammunition Process Flow

3. The results of the SUIT-A should be a set of updated processes and procedures that facilitate and enable supported unit interaction with a coherent logistics support structure, and that are complementary to the OA.

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SUPPORTED UNIT AMMUNITION MODULE (SUAM)

1. **Supported Unit Ammunition Module (SUAM).** The ALFT is charged with developing a Supported Unit Ammunition Module (SUAM) that capitalizes on existing functionality as well as promotes rapid development of material solutions to fill identifiable deficiencies. The SUAM is intended to become part of the Naval Ordnance Information Systems (OIS) functionality. OIS is one the systems of the family of systems (FoS) of the GCSS-MC.

2. **Requirements.** The SUAM will implement revised or developed TTP in migrating ammunition logistics operations to the "to be" Operational Architecture. Additionally, the SUAM will maximize transition of deployed processes to the garrison environment to be compliant with the OA vision for standardized procedures. In order to accomplish this goal, the SUAM must possess the following characteristics, identified as core or future capabilities. These capabilities support the CINC-129 requirements identified in enclosure (1) of this Appendix:

a. **Version 1.0** (Core capabilities. High level notional process flow is shown in the Figure following this paragraph)

- Capability to establish supported unit asset visibility at DoDIC/NSN level.
- Capability to create custody transfers from/to S₁ activities at DoDIC/NSN level.
- Capability for automated asset verification/inventory at DoDIC/NSN level in support of A&E security requirements.
- Capability for automated expenditure reporting of munitions at DoDIC/NSN/Lot level to cognizant agencies.
- Capability for automated expenditure reporting of serialized munitions at DoDIC/NSN/Lot level to cognizant agencies.

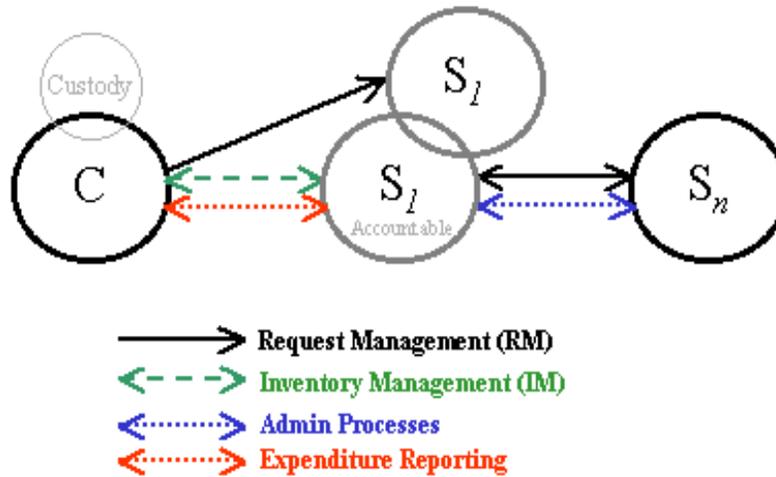


Figure 10 - Notional Process Flow for SUIT-A (Rel 1.0)

This high level process flow depicted above will exploit the greatest degree of automation possible, within the capabilities of the technologies and infrastructures available.

b. **Release 1.5** (Extends core capabilities)

- Capability to initiate Malfunction Reporting at DoDIC/NSN/Lot level.
- Capability for automated, standards-based, DoDIC level, training ammunition requirement development.

c. **Release 2.0** (Request Management, Training Requirement Forecasting, and Allowance Management)

- Automated request for support at DoDIC level.
- Automated training ammunition allowance forecasting and management at DoDIC level.

d. **Release 3.0** (Completes the initial portfolio of tools)

- Capability for ammunition war reserve requirement development at DoDIC level.
- Capability for War Reserve Materiel Stocks in Stores (WRMSI) forecasting at DoDIC level.

- Capability for War Reserve Materiel Stocks Force Held (WRMSF) Apportioned War Reserve (AWR) forecasting and visibility at DoDIC/NSN/Lot level.

Project	Length	Start	End	% Comp
Supported Unit Ammunition Module (SUAM)	117 days	10/17/2003	3/29/2004	1%
Requirements Definition for Rel 1	5 days	10/17/2003	10/23/2003	14%
ALFT Review SUAM Process Model (Reprise)	5 days	11/3/2003	11/7/2003	5%
Refine Model and Describe Business Rules	5 days	11/10/2003	11/14/2003	
Develop Rule-Based SUAM Rel 1	30 days	11/17/2003	12/26/2003	
Proof of Concept/Demo SUAM Rel 1	10 days	12/29/2003	1/9/2004	
Fix deficiencies from Eval of Rel 1	12 days	1/12/2004	1/27/2004	
Requirements Definition for Rel 1.5	12 days	1/12/2004	1/27/2004	
Review Updated SUAM Process Model	10 days	1/28/2004	2/10/2004	
Refine Model and Describe New Rules	5 days	1/28/2004	2/3/2004	
Develop Rule-Based SUAM Rel 1.5	9 days	2/4/2004	2/16/2004	
Proof of Concept/Demo SUAM Rel 1.5	5 days	2/17/2004	2/23/2004	
Fix deficiencies from Eval of Rel 1.5	15 days	2/24/2004	3/15/2004	
Deploy SUAM to MAGTF-TC for Demo	10 days	3/16/2004	3/29/2004	

Note: Above Dates are subject to change based on results of IM Team Leads inquiry with Dept of the Army for possible teaming on SUIT-A.

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UNIFIED COMMANDER REQUIREMENTS

REQUIREMENT	SPECIFIED/IMPLIED ESSENTIAL ELEMENTS OF INFORMATION	GCSS FOS & RELATED SYSTEMS
<p>Requirement #11: Provide timely and accurate information on the location and status of Class V Conventional Ammunition</p>	<p>11.0. Joint Warfighter is looking for visibility of class V conventional ammunition that is on hand, in-transit, or at the point of origin awaiting shipment. The information must be current, real-time information with projected departures and arrivals through each node of the distribution system.</p>	
	<p>11.1. Graphically depict the flow of class V from the point of origin to the final destination within the theater of operation, expected arrival time, and depict bottlenecks (to include NEW limits), or delays within the nodes of the distribution system.</p>	<p>GTN-21 GCSS-SVCs DLA-BSM</p>
	<p>11.2. Project the readiness impacts inbound class V shipments will have on the overall operation.</p>	<p>GTN-21 GCCS GCSS-SVCs DLA-BSM</p>
	<p>11.3. Provide drill-down capability to provide specific class V information by National Stock Number and DoDIC to determine exact location.</p>	<p>GCCS GCSS-SVCs GTN-21</p>
	<p>11.4. Provide an analysis to graphically portray the impacts of shortages or delays in the distribution of class V on the overall operation over time (or by phase of the operation).</p>	<p>GTN-21 GCCS</p>
	<p>11.5. Provide an analysis/logistics estimate as to the projected usage of class V over the duration of a mission (by phase) to assess the impacts on force readiness.</p>	<p>GCSS-SVCs GCCS GTN-21</p>
	<p>11.6. Graphically portray the projected usage of class V against availability (including inbound shipments) and the impacts on the prescribed operation.</p>	<p>GTN-21 GCSS-SVCs GCCS</p>
	<p>11.7. Identify transportation requirements for the transport of ammunition via air, road, rail, and sea IAW prescribed safety standards and restrictions.</p>	<p>GTN-21 GCSS-SVCs</p>

Figure 11 - Extract from CINC-129 Warfighter Requirements

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DETAILED PROCESS FLOWS

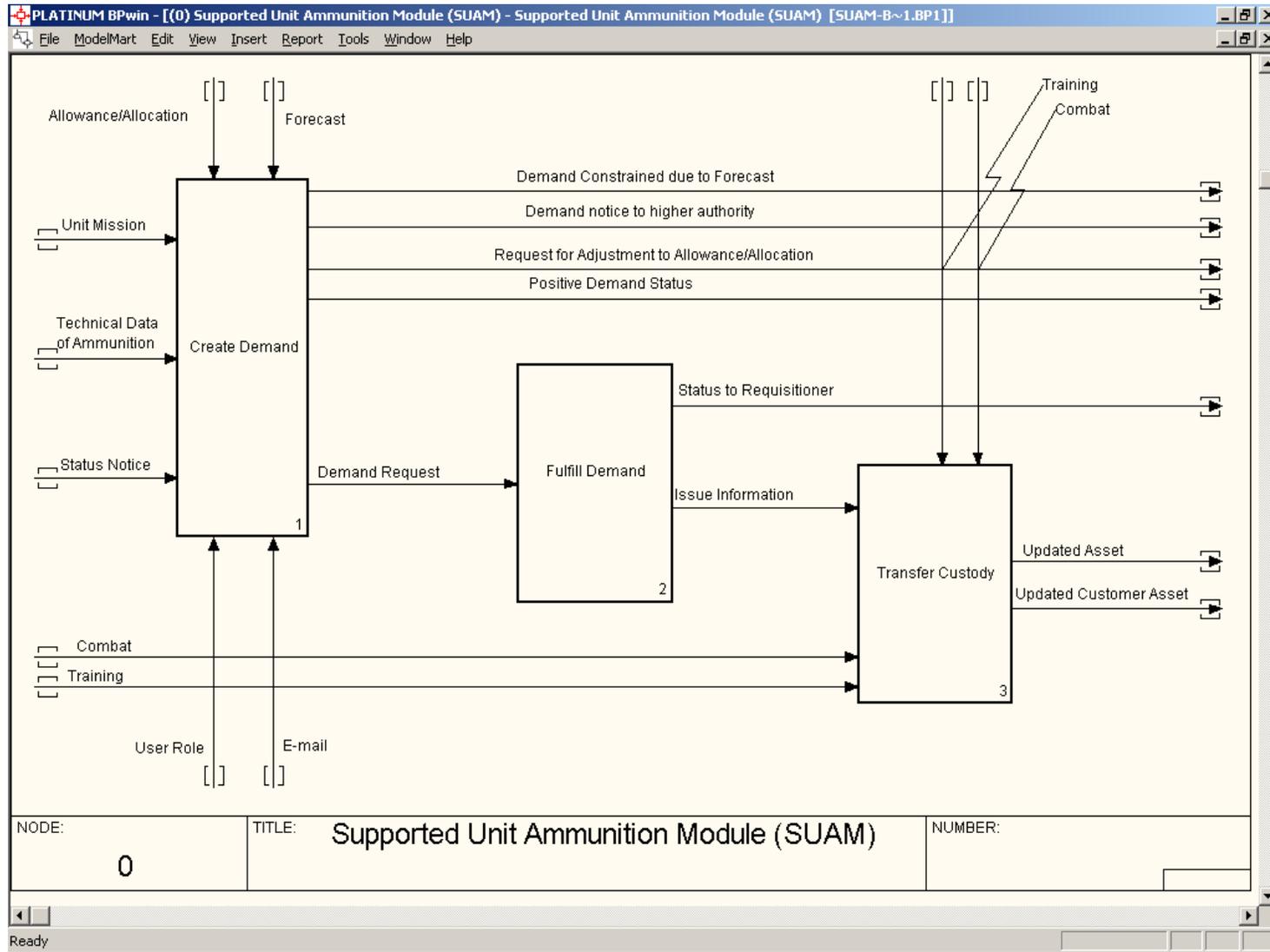


Figure 12 - High Level SUAM Process Overview

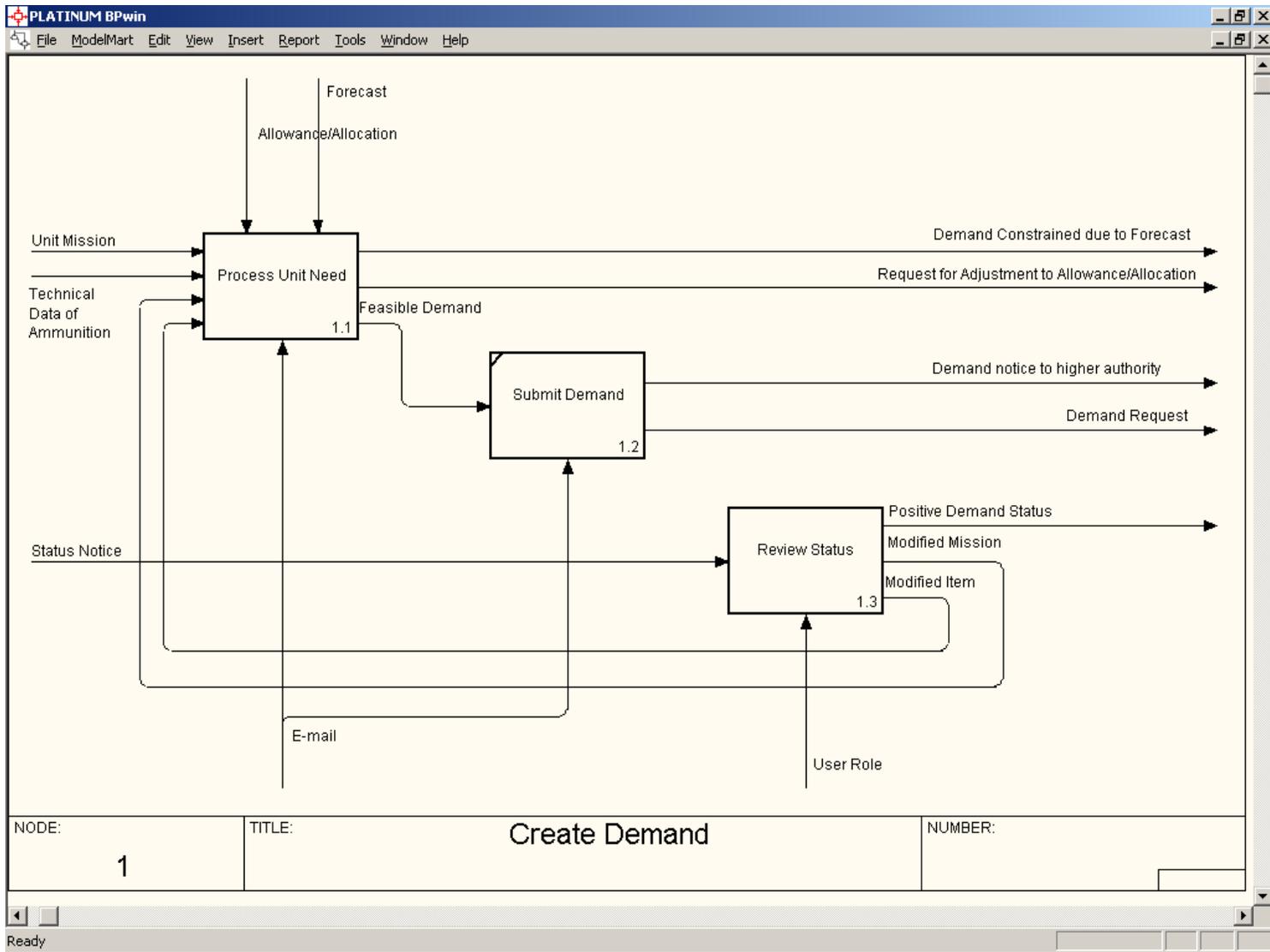


Figure 13 - Demand Creation

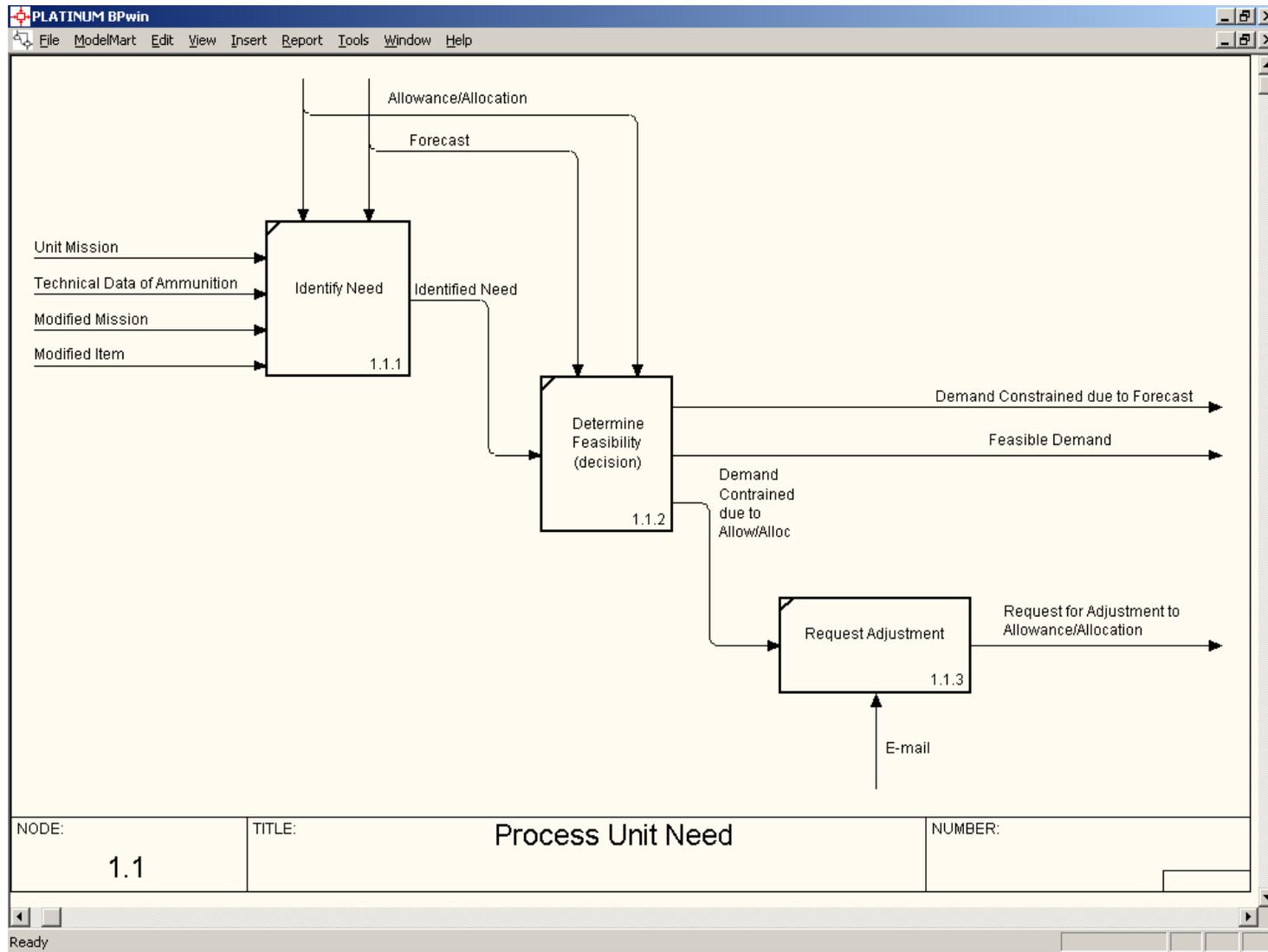


Figure 14 - Order/Capacity Management

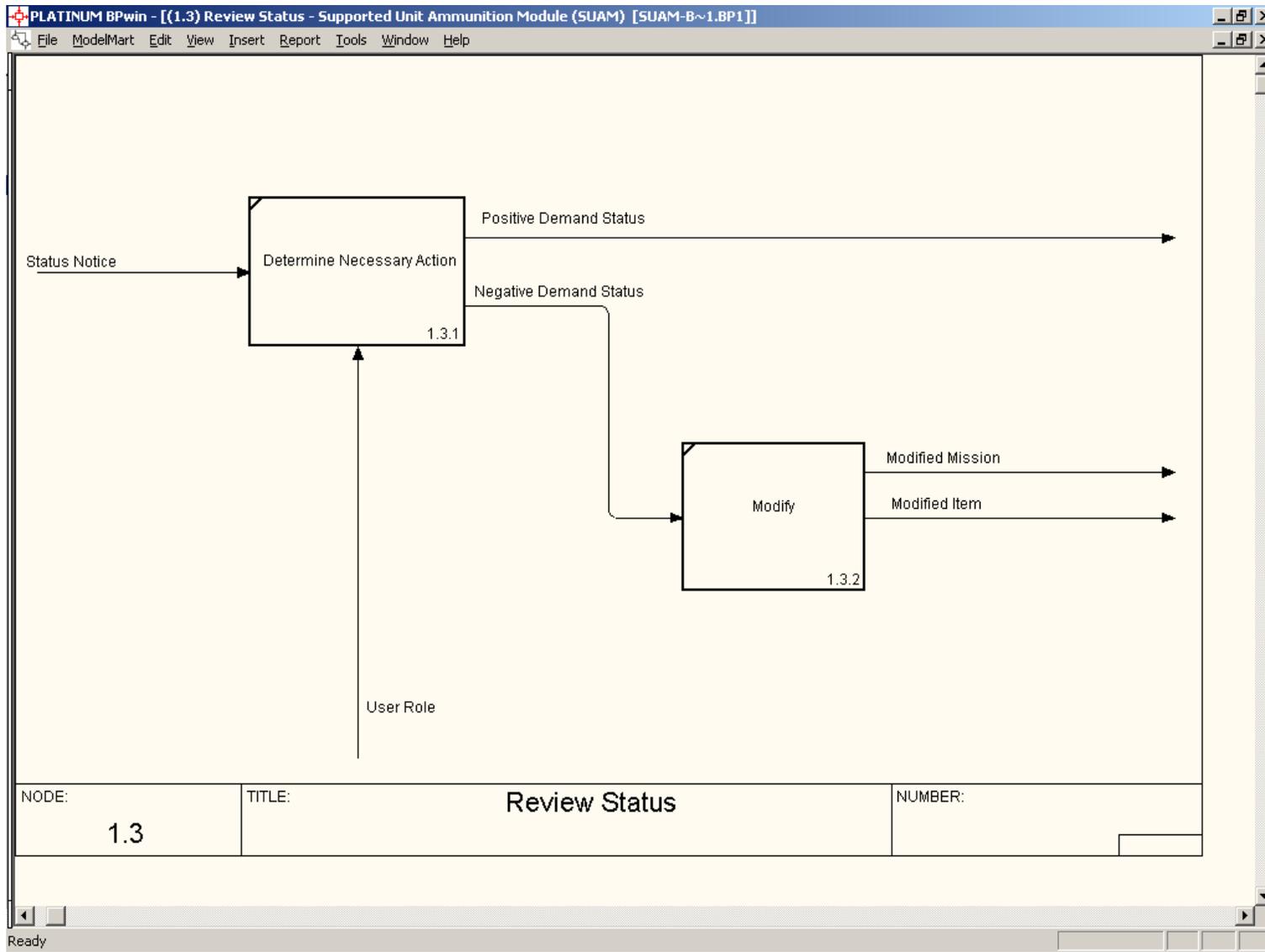


Figure 15 - Order Management

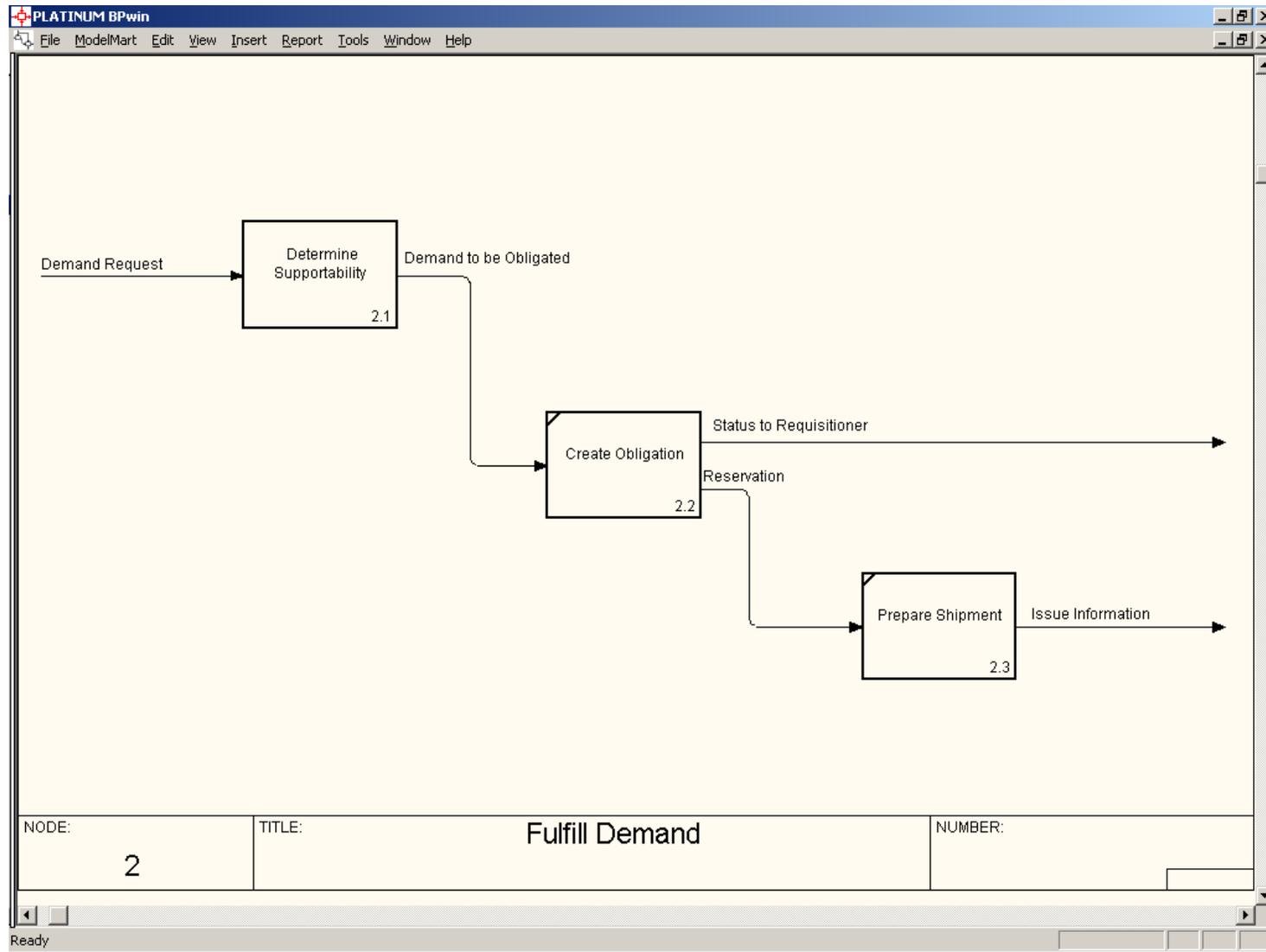


Figure 16 - Order Fulfillment

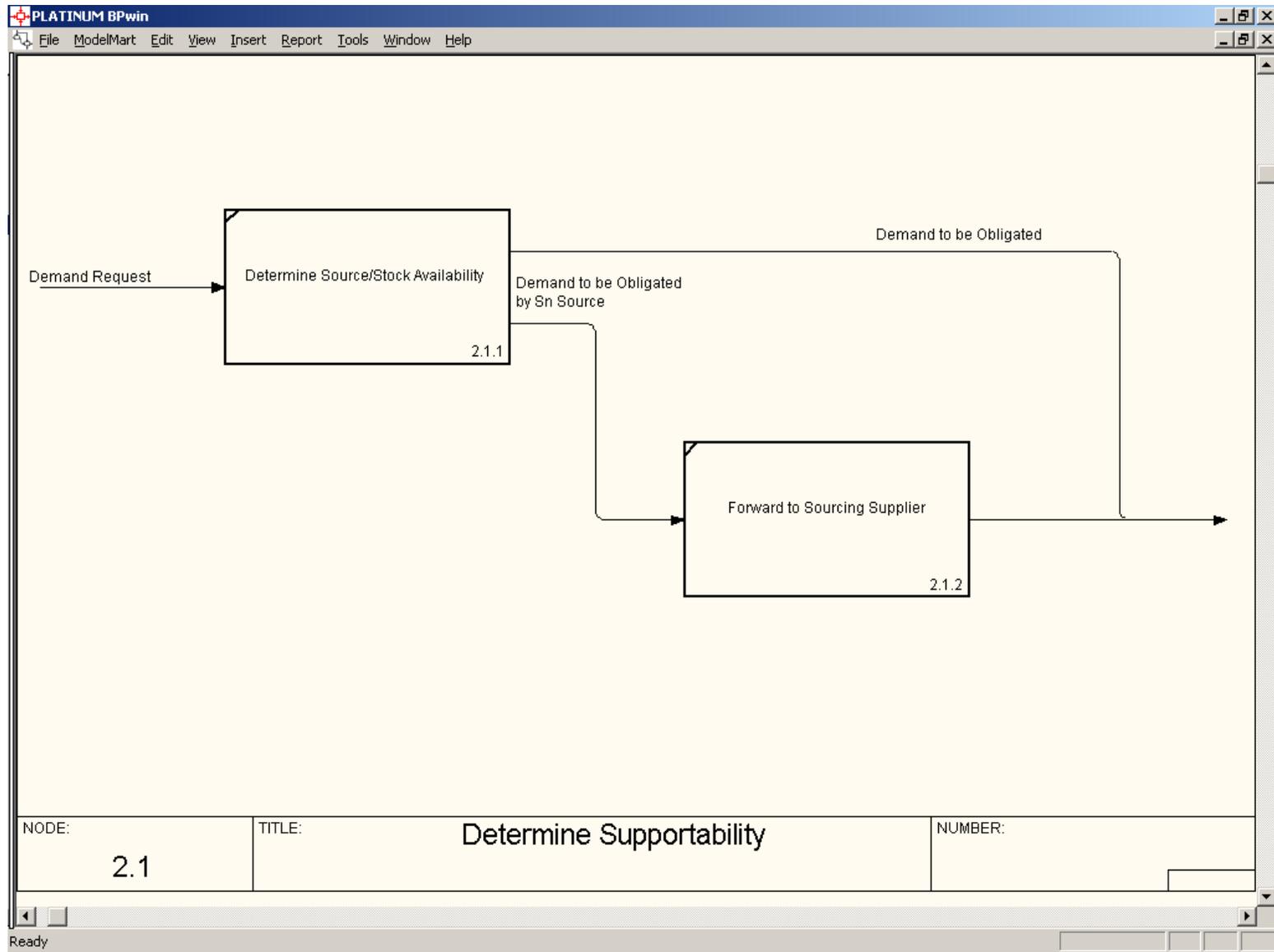


Figure 17 - Capacity Management

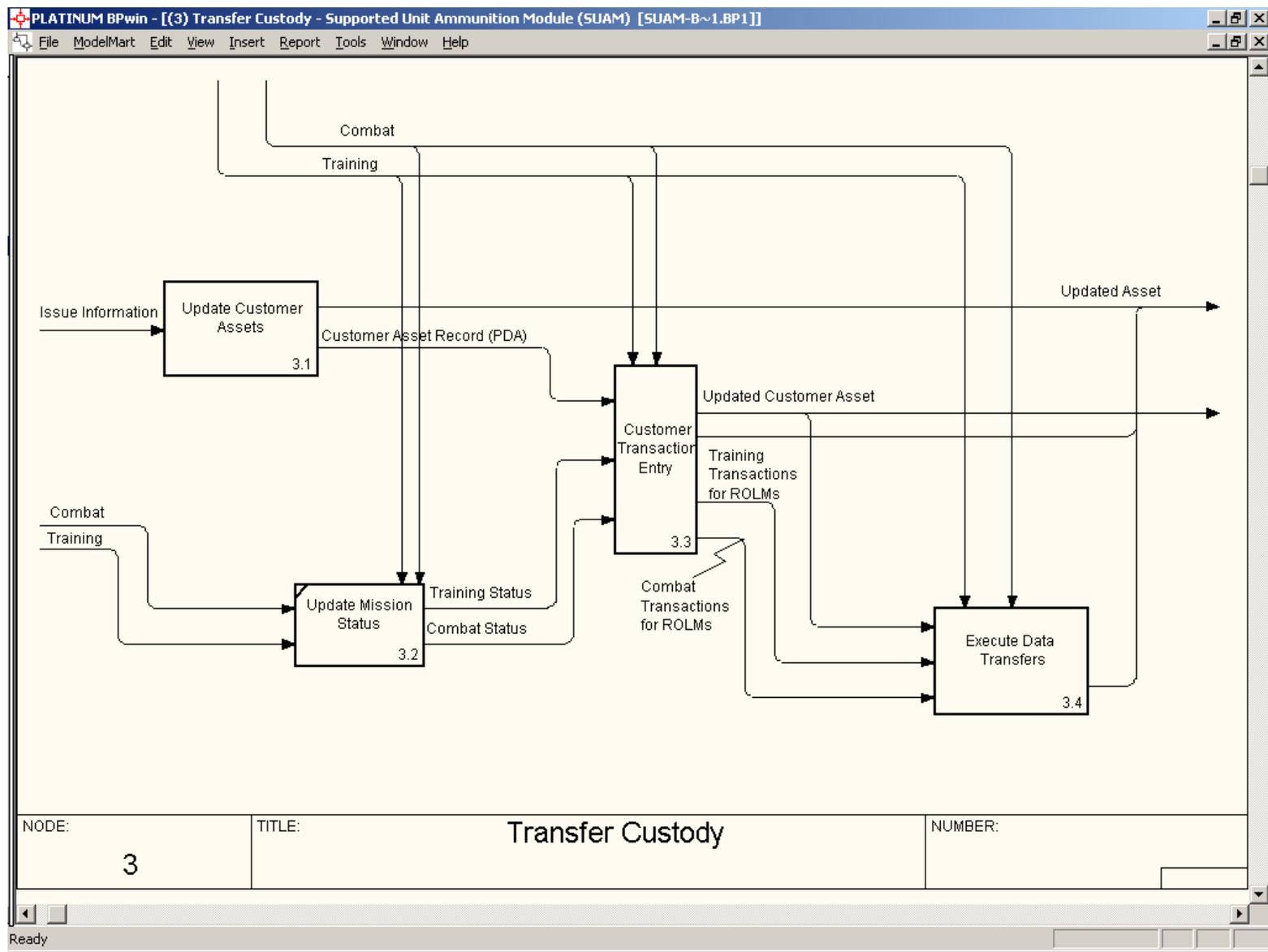


Figure 18 - Order Execution Management

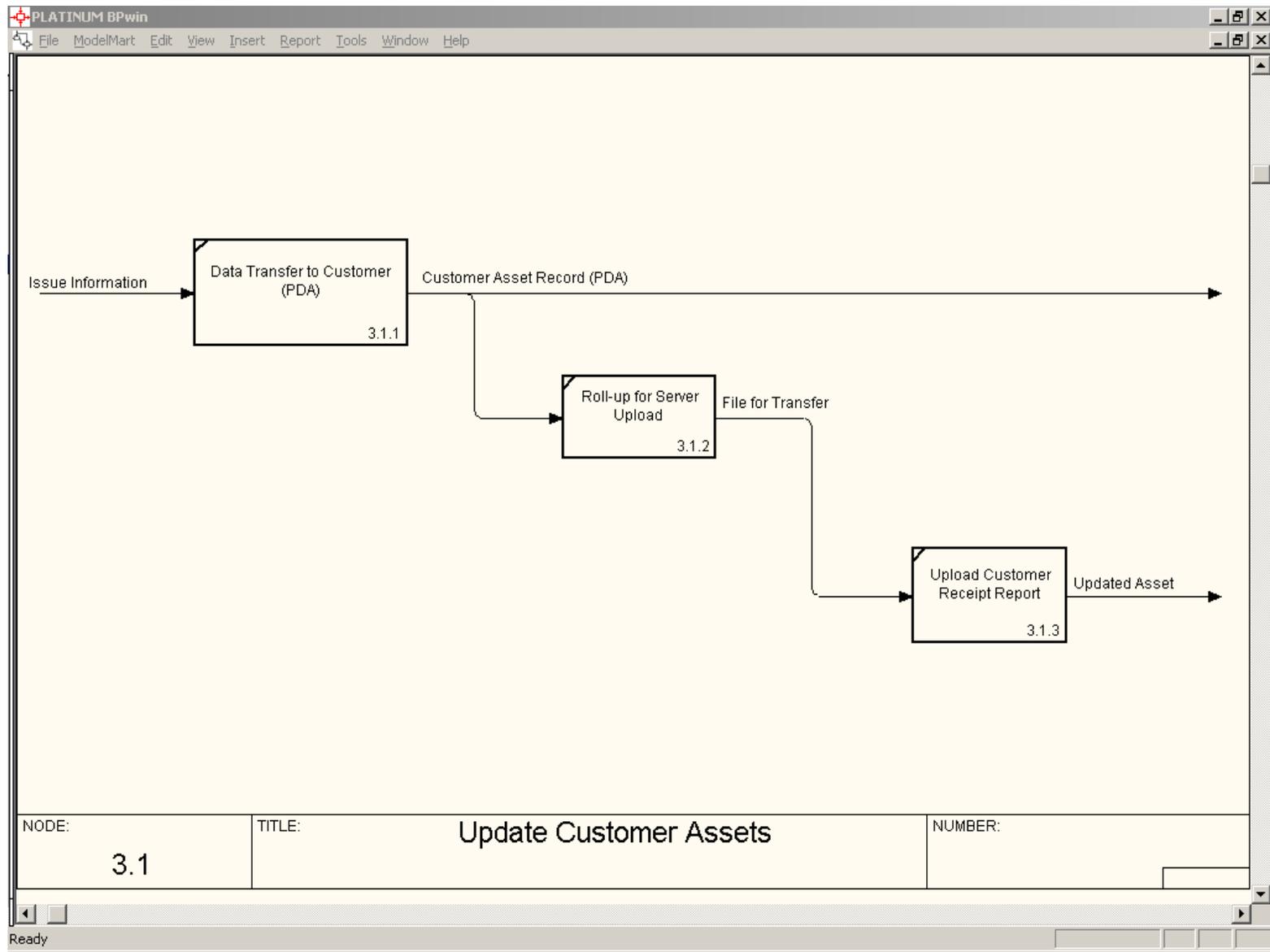


Figure 19 - Order Execution Fulfillment

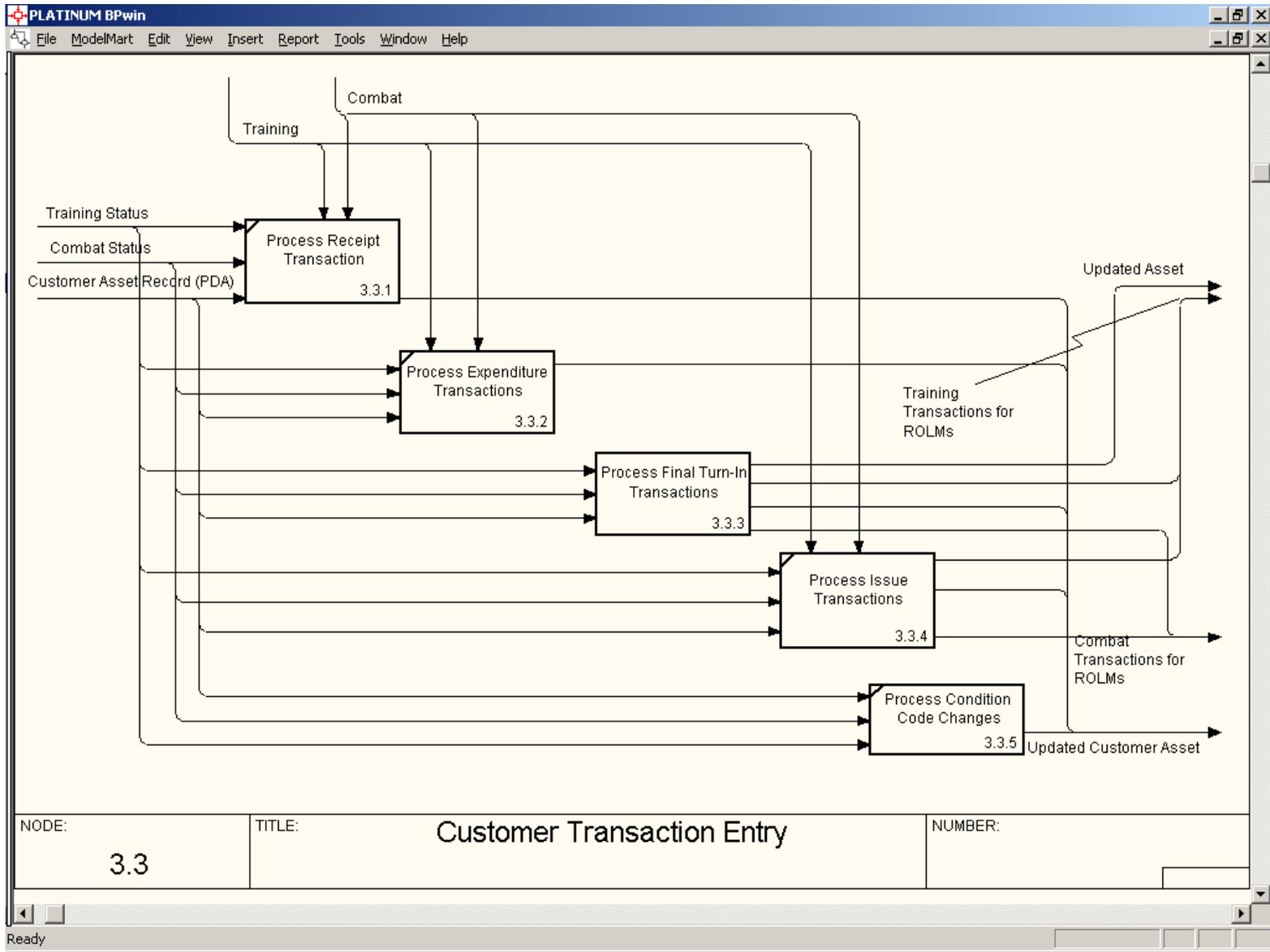


Figure 20 - Customer Custodial Business Processes

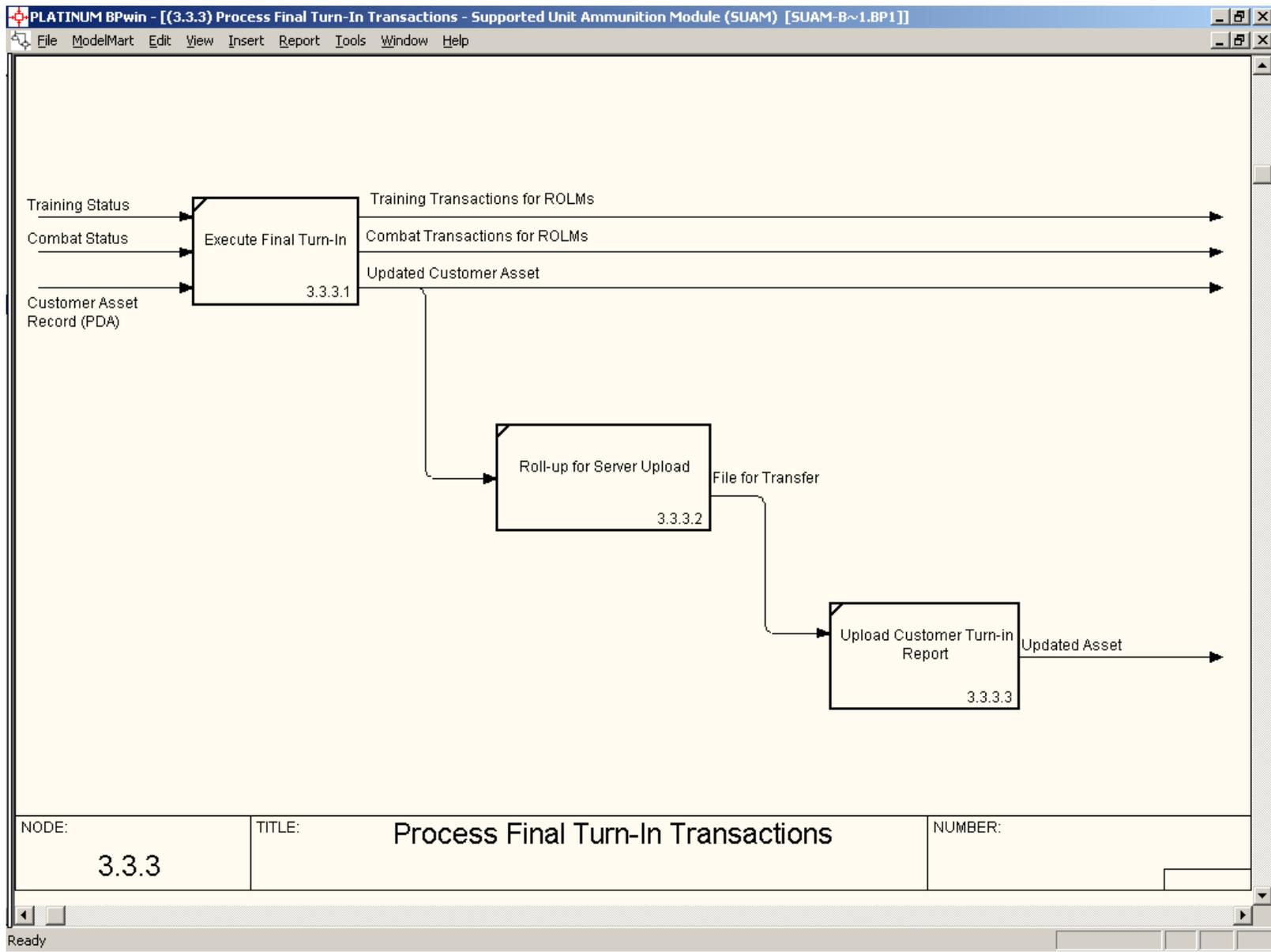


Figure 21 - Custodial Disposition

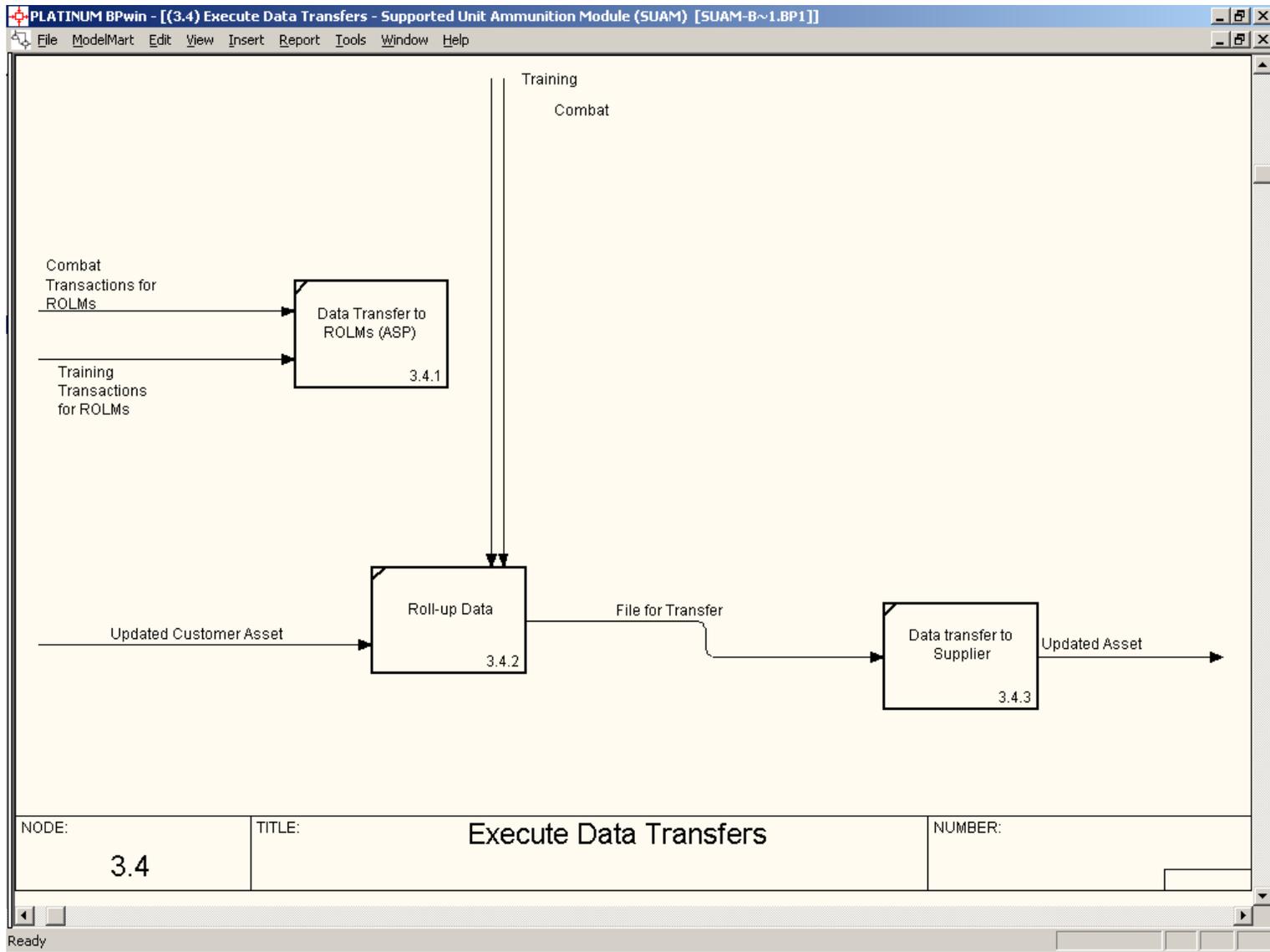


Figure 22 - Process Orders and Order Execution

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Appendix D: TAMIS-R IMPLEMENTATION

1. **TAMIS-R IMPLEMENTATION.** In a coordinated message from CG, MCCDC, CG, TECOM and CG MARCORSYSCOM, (CG MCCDC, Quantico VA, 011642Z OCT 03) effective 1 October 2003, all Marine Corps Class V(W) training ammunition users will utilize TAMIS-R for managing ammunition allowances, forecasting, requisitioning, and reporting of training ammunition expenditures.

2. TAMIS-R is a web-based application that requires no additional software on a user's computer, except for the standard, NMCI compatible web browser, and a connection to the Internet.

3. The primary application previously used for forecasting training ammunition requirements/allowances was a variety of locally developed Statement of Annual Requirements (SOAR) applications that were non standard and not in compliance with NMCI.

4. Training was initiated in August of 2003 using a train-the-trainer approach. Two classes were conducted at the MOS School with additional onsite training completed at all major locations, ensuring maximum exposure.

5. Upon the successful implementation of TAMIS-R, the ALFT will review the tactics, techniques and procedures supporting ammunition management and will recommend modification of business processes where necessary.

Project	Length	Start	End	% Comp
ITI- Forecasting TAMIS-R Implementation Spt	130 days	9/30/2003	3/29/2004	
Provide On-Site Initial Training Support	10 days	9/30/2003	10/13/2003	75%
TAMIS-R Business Rules/Procedures	42 days	10/17/2003	12/15/2003	75%
Develop Draft Rules/Procedures	32 days	10/17/2003	12/1/2003	
Staff to ALFT for Comment	5 days	12/2/2003	12/8/2003	
Publish via Naval Msg	1 day	12/15/2003	12/15/2003	
Provide Augmentation to TAMIS-R Program Mgr	130 days	9/30/2003	3/29/2004	
Coordinate with TAMIS-R Vendor	130 days	9/30/2003	3/29/2004	

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Appendix E: e-QUAL TOOL

1. **e-QUAL TOOL.** The PM Ammunition has initiated development of an automated tool for managing, tracking, and recording Explosive Safety Qualifications/Certifications attained by active duty Marines while assigned to duties requiring those qualifications and certifications. These Qualifications/Certifications are described in the current edition of MCO 8023.3.

2. The e-Equal Tool will provide a standard web-based personnel qualification management tool that is accessible to commanders at all levels. This tool is intended to eventually have a limited interface with the Marine Corps Total Force System (MCTFS).

3. The ALFT will shepherd further development of e-Equal to facilitate its near-term introduction to the operating forces and supporting establishment as soon as practicable.

(schedule below is a place-holder - not entered in Project yet)

Project	Length	Start	End	% Comp
e-Equal Completion and Implementation	42 days	4/1/2004	5/31/2004	
Provide Contractor Support for Corrective Actions	20 days	4/1/2004	4/28/2004	
Incorporate Required Functionality	10 days	4/29/2004	5/12/2004	
Test and Validate	7 days	5/13/2004	5/21/2004	
Introduce for Production	5 days	5/24/2004	5/28/2004	

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Appendix F: POLICY REVIEW & DEVELOPMENT

1. **Policy Review and Development.** The ALFT is also explicitly charged with conducting targeted reviews of current policies, directives, doctrine, and other related documents. A relatively comprehensive listing of the relevant body of literature is included at enclosure (1) to this Appendix. At a minimum, review of the following documents will be required to clearly understand the requirements and objectives for ALFT-promoted ITI, and will also form the core of literature for development, refinement, or creation of new or updated Tactics, Techniques, and Procedures (TTP) for conduct of ammunition logistics operations.

a. CINC-129 Warfighter Requirements for the Global Combat Support System (GCSS).

b. Marine Corps Warfighting Publication 4-11 (MCWP 4-11)

c. Marine Corps Logistics Enterprise Integration - Operational Architecture

d. Joint Vision 2010 / Joint Vision 2020

e. MCO P4400.150E, Consumer-Level Supply Policy Manual

f. MCO P4400.39H, War Reserve Materiel Policy Manual

g. DoD Regulation 4140.1-R, DoD Materiel Management Regulation

h. DoD Manual 4000.25-2-M, Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP)

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Appendix G: PUBLICATION TYPES AND TITLES

1. The list included herein constitutes the primary (but not all-inclusive) body of documentation that applies to, affects, controls, or shapes ammunition logistics policies, tactics, techniques, and procedures. The ALFT will consider this body of literature as it continues its work as a change agent for ammunition logistics transformation.

<u>Source</u>	<u>Title of Document</u>
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Public Law	
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	101-576 (Chief Financial Officers Act of 1990)
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	103-356 (Federal Financial Management Act of 1994)
--	--

National Level	
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	National Security Strategy
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General Accounting Office (GAO)	
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	Report 03-17, Defense Management: Munitions Requirements and Combatant Commanders' Needs Require Linkage
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DoD Instructions	
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	3000.4 Munitions Requirements Process
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	5160.65 Single Manager for Conventional Ammunition
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DoD Regulations	
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	4140.1-R DoD Supply Chain Material Management Regulation
--	--

	4500.32-R Military Standard Transportation & Movement Procedures (MILSTAMP)
--	---

	4500.9-R Defense Transportation Regulation
--	--

	7000.14-R DOD Financial Management Regulation
--	---

DoD Standards	
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	5200.28-STD Security Requirements for Automated Information Systems
--	---

6055.9-STD DoD Ammunition and Explosive Safety
Standards

DoD Manuals

4000.25-1-M Military Standard Requisition and Issue
Procedures (MILSTRIP)
4000.25-2-M Military Standard Transaction Reporting and
Accounting Procedures (MILSTRAP)
4000_25-.1-S1, Appendix
4000_25-6-M, Appendix
4100.39-M Federal Logistics Information System Procedures
Manual
4160.21-M Defense Reutilization and Disposal Manual
4160.21-M-1 Defense Demilitarization Manual
5100.76-M Physical Security of Sensitive Conventional
Arms, Ammunition and Explosives (AA&E)
5160.65-M Single Manager for Conventional Ammunition
(Implementing Joint Conventional Ammunition Policies &
Procedures)
7200.10-M Liability for Government Property Lost,
Damaged, Or Destroyed

DoD Policy Memoranda

Public Key Infrastructure (PKI) Policy Update
X.509 Certificate Policy (PKI Implementation)
Policy Memorandum on Iridium/Enhanced Mobile Satellite
Services (EMSS)

Chairman, JCS Manual

3150.14A Joint Reporting Structure Logistics

Combatant Commander Memoranda

Global Combat Support System, CINC-129 Category One
Requirements
Standard Combatant Command RFID Requirement

DoD Inspector General

Audit Report 00-079. Summary of the DoD Process for
Developing

Quantitative Munitions Requirements

DoD Process Guidance

5200.40, DoD Information Technology Security
Certification and Accreditation Process (DITSCAP)

8510.1, DoD Information Technology Security
Certification and Accreditation Process (DITSCAP)
(Application)

DoD Information Briefs

Global Combat Support System (GCSS), 12 Jan 2000

Performance Based Sustainment (PBS) Briefing

Defense Information Systems Agency (DISA)

GIG-ES Global Information Grid Enterprise Services
(GES) Initial Capabilities Document (ICD)

Defense Science Board

Report of the Task Force on Sea-Basing (2003)

SECNAV Instructions

5510.30 Series Department of Navy Personnel Security
Program

5510.36 Series Department of Navy Information Security
Program Requirements

OPNAV Instructions

5102.1 Series Mishap Investigation and Reporting

5530.13 Department of the Navy Physical Security
Instruction for Conventional Arms, Ammunition, and
Explosives (AA&E)

8000.16 Series Naval Air Ordnance Maintenance
Management Program (NOMMP Vols I, II, III, IV)

8010.12 Naval Conventional Ordnance Operational Logistics Policy (also MCO 8010.12 Series)
8011.9 Non-Nuclear Ordnance Requirements (NNOR) Process
8015.2 Series Ordnance Inventory Accountability
8020.14 Department of the Navy Explosives Safety Policy
8026.2 Assignment of Responsibility for the Management of the Navy Munitions Disposal Program

Marine Corps Orders

4000.46 TECH DATA REQUIREMENTS FOR LOGISTIC SUPPORT
4000.52A MARINE CORPS PROCEDURES FOR PROCESSING EXPORT LICENSES
4000.53 THE USMC IMPLEMENTATION OF THE DEPARTMENT OF THE NAVY LOGISTICS INTERN PROGRAM
4000.56 MARINE CORPS POLICY ON DEPOT MAINTENANCE CORE CAPABILITIES
4030.25B RESPONSIBILITIES FOR TECHNICAL ESCORT OF DANGEROUS MATERIALS
4030.33D PACKAGING OF MATERIEL
4030.40A PACKAGING OF HAZARDOUS MATERIAL
4081.1 JOINT SERVICE AUTOMATIC TESTING - EXECUTIVE BOARD
4105.1B WEAPON SYSTEM MANAGEMENT (WSM) WITHIN THE MARINE CORPS
4105.2 W/CH 1 MARINE CORPS WARRANTY PROGRAM
4105.4 GROUND WEAPON SYSTEMS/EQUIPMENT (WS/E) AND AUTOMATED INFORMATION SYSTEMS (AIS) LIFE CYCLE LOGISTICS SUPPORT (LCLS) POLICY
4110.2, MANAGEMENT AND EXECUTION OF INTEGRATED LOGISTIC SUPPORT (ILS) FOR MULTISERVICE ACQUISITION
4120.5E MARINE CORPS STANDARDIZATION AND SPECIFICATION PROGRAM (MCSSP)
4140.2C USE OF DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS) BY MARINE CORPS SUPPLY ORGANIZATIONS
4140.5 MARINE CORPS SHELF-LIFE PROGRAM
4200.30A PROCUREMENT MANAGEMENT REVIEW (PMR) PROGRAM OF THE MARINE CORPS REGIONAL CONTRACTING SYSTEM (MCRCS) ACTIVITIES

4200.32 JUSTIFICATION AND APPROVAL (J&A) PROCEDURES FOR ACQUISITIONS USING OTHER THAN FULL AND OPEN COMPETITION

4200.33 CONTRACTOR LOGISTICS SUPPORT (CLS) FOR GROUND EQUIPMENT, GROUND WEAPON SYSTEMS, MUNITIONS, AND INFORMATION SYSTEMS

4340.1A W/CH 1 REPORTING OF MISSING, LOST, STOLEN, OR RECOVERED (MLSR) GOVERNMENT PROPERTY

4400.113B DEFENSE LOGISTICS AGENCY MAINTENANCE INSTRUCTIONS OR TECHNICAL MAINTENANCE STANDARDS

4400.120A W/ERRATUM JOINT REGULATIONS GOVERNING THE USE AND APPLICATION OF UNIFORM SOURCE MAINTENANCE AND RECOVERABILITY CODES

4400.137A SPECIAL MEASUREMENT CLOTHING AND FOOTWEAR, ORTHOPEDIC FOOTWEAR, GUIDONS, STREAMERS, AND FLAGS

4400.163 DEPARTMENT OF DEFENSE SUPPLY MANAGEMENT REFERENCE BOOK

4400.16G W/CH 1-3 UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM (UMMIPS)

4400.192A LOGISTICS MANAGEMENT INFORMATION SYSTEM

4400.193 MARINE CORPS STRATIFICATION OF PRINCIPAL END ITEM (PEI STRAT) PROCESS POLICY

4400.195 PRIMARY INVENTORY CONTROL ACTIVITY (PICA) ASSIGNMENT POLICY

4400.196 CENTRALIZED LOGISTICS MANAGEMENT FOR INDIVIDUAL COMBAT CLOTHING AND EQUIPMENT (ICCE) AND CONSOLIDATED ISSUE FACILITIES (CIF)

4410.16A FEDERAL CATALOG SYSTEM QUALITY ASSURANCE

4410.24A ELIMINATION OF DUPLICATION IN THE MANAGEMENT AND LOGISTICS SUPPORT OF INTERCHANGEABLE AND SUBSTITUTABLE ITEMS

4410.27A PROCESSING CATALOGING ACTION REQUESTS (CAR)

4410.9G ASSIGNMENT OF LOCAL STOCK NUMBERS AND CRITERIA FOR DETERMINING ASSIGNMENT OF NATIONAL STOCK NUMBERS

4420.4H W/CH 1 DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY (DODAAD)

4440.31E MARINE CORPS RETENTION AND EXCESS RETURNS POLICIES FOR WHOLESALE AND RETAIL MATERIEL ASSETS

4443.11 LOCAL RETAIL STOCK FUND INVENTORIES

4443.13 STANDARD PRICING POLICY FOR THE MARINE CORPS
SUPPLY MANAGEMENT ACTIVITY GROUP (SMAG)

4450.10C STORAGE AND WAREHOUSING EQUIPMENT
MODERNIZATION PLANNING AND PROGRAMMING

4450.11A W/ERRATUM SAFEGUARDING OF DLA SENSITIVE
INVENTORY ITEMS, CONTROLLED SUBSTANCES AND PILFERABLE
ITEMS OF SUPPLY

4450.12, STORAGE AND HANDLING OF HAZARDOUS MATERIALS

4450.13 MATERIEL QUALITY CONTROL STORAGE STANDARDS
(Parts 1 thru 3)

4450.14 JOINT SERVICE MANUAL (JSM) FOR STORAGE AND
MATERIALS HANDLING

4450.8C STORAGE OF MILITARY SERVICE-OWNED RETAIL STOCKS
IN THE DLA MATERIEL DISTRIBUTION SYSTEM

4450.9B W/CH 1 & 2 COMMERCIAL WAREHOUSE SERVICE PLAN
(DDC)

4500.19, DEPARTMENT OF DEFENSE (DOD) COMMERCIAL AIR
TRANSPORTATION QUALITY AND SAFETY REVIEW PROGRAM

4555.3C W/CH 1 RECOVERY AND UTILIZATION OF PRECIOUS
METALS

4600.20A STATISTICAL PROCESSING OF US GOVERNMENT
TRANSPORTATION REQUESTS

4600.25C W/CH 1 TRANSPORTATION AND TRAFFIC MANAGEMENT

4600.30C W/CH 1 USE OF INTERMODAL CONTAINERS, SPECIAL
PURPOSE VANS, AND TACTICAL SHELTERS

4610.13F TRAFFIC MANAGEMENT RESPONSIBILITIES FOR
OFFSHORE-PROCURED, VENDOR-SHIPPED AND FREE ON BOARD
(FOB) ORIGIN ITEMS ENTERING THE DEFENSE TRANSPORTATION
SYSTEM

4610.14C DOD ENGINEERING FOR TRANSPORTABILITY

4610.15C SHIPMENTS OF MILITARY EQUIPMENT, EXPLOSIVES,
AND OTHER DANGEROUS ARTICLES DURING A NATIONAL
EMERGENCY

4610.26C W/CH 1 & 2 PROCEDURES FOR SUBMISSION OF
TRANSPORTATION REPORTS

4610.35D MARINE CORPS EQUIPMENT CHARACTERISTICS FILE
(MCECF) (Pt 1 and 2)

4630.13 REVENUE TRAFFIC TRANSPORTED ON DOD AIRCRAFT
OTHER THAN AIRLIFT SERVICE, INDUSTRIAL FUND (MAC)

4630.16C AIR TRANSPORTATION ELIGIBILITY

4630.17 SUPPORT OF SERVICE MEMBERS ON DELAYED AIRLIFT SERVICE INDUSTRIAL FUND (ASIF) AIRCRAFT

4630.20 USE OF MILITARY AIRLIFT COMMAND TRANSPORTATION PRIORITY-4 AIRLIFT CAPABILITY (DEFERRED AIRFREIGHT)

4631.8C MANAGEMENT OF SYSTEM 463L PALLETS NETS, AND TIE-DOWN EQUIPMENT

4680.5A CONTAINERIZATION POLICY

4790.7 MARINE CORPS INTEGRATED MAINTENANCE MANAGEMENT SYSTEM AUTOMATED INFORMATION SYSTEM, HEADQUARTERS MAINTENANCE SUBSYSTEM, HEADQUARTERS USERS MANUAL

4810.1B CONUS MILITARY INSTALLATION MATERIEL OUTLOADING AND RECEIVING CAPABILITY REPORT

4900.3A MARINE CORPS SECURITY ASSISTANCE AND RELATED INTERNATIONAL PROGRAMS

4950.2 JOINT SECURITY ASSISTANCE TRAINING REGULATION

8000.7 MARINE CORPS CAPABILITIES-BASED MUNITIONS REQUIREMENTS (MCCBMR) PROCESS FOR GROUND AMMUNITION (CLASS V(W))

8010.11, DEPARTMENT OF THE NAVY EXPLOSIVE SAFETY POLICY

8010.12, NAVAL CONVENTIONAL ORDNANCE OPERATIONAL LOGISTICS POLICY

8010.1E CLASS V(W) PLANNING FACTORS FOR FLEET MARINE FORCE COMBAT OPERATIONS

8012.1 EMERGENCY MUNITIONS SUPPORT FOR JOINT OPERATIONS

8023.3A, PERSONNEL QUALIFICATION AND CERTIFICATION PROGRAM FOR CLASS V AMMUNITION AND EXPLOSIVES

8025.1D W/CH 1 CLASS V(W) MALFUNCTION AND DEFECT REPORTING

8027.1D INTERSERVICE RESPONSIBILITIES FOR EXPLOSIVE ORDNANCE DISPOSAL

8300.1C MARINE CORPS SERIALIZED CONTROL OF SMALL ARMS SYSTEM

8373.2E AUTHORIZATION, ALLOWANCES, MAINTENANCE, AND ACCOUNTING FOR COMPETITION RIFLES AND PISTOL/AMMUNITION

8400.6 W/CH 1-3 LICENSING PROCEDURES FOR ORDNANCE VEHICLE OPERATORS

P3000.18, MARINE CORPS PLANNER'S MANUAL

P4000.51A, AUTOMATIC IDENTIFICATION TECHNOLOGY POLICY MANUAL

P4030.19H PREPARING HAZARDOUS MATERIALS FOR MILITARY AIR SHIPMENTS

P4030.21D PACKAGING OF MATERIAL - PACKING (Parts 1 thru 4)

P4030.30C PREPARATION OF FREIGHT FOR AIRLIFT TRANSPORTATION

P4030.31D PACKAGING OF MATERIEL PRESERVATION (Pts 1 thru 7)

P4030.36A MARINE CORPS PACKAGING MANUAL

P4200.15G W/CH 1 & 2 MARINE CORPS PURCHASING PROCEDURES MANUAL

P4400.105C RADIOACTIVE COMMODITIES IN THE DOD SUPPLY SYSTEMS

P4400.150E W/ERRATUM CH 1-2 CONSUMER-LEVEL SUPPLY POLICY MANUAL

P4400.151B W/CH 1 INTERMEDIATE-LEVEL SUPPLY MANAGEMENT POLICY MANUAL

P4400.160B FIELD SUPPLY AND MAINTENANCE ANALYSIS OFFICE PROGRAM (SHORT TITLE: FSMAO)

P4400.39H WAR RESERVE MATERIEL (WRM) POLICY MANUAL

P4400.79F PROVISIONING MANUAL

P4400.82F W/CH 1 REGULATED/CONTROLLED ITEM MANAGEMENT MANUAL

P4410.22C WHOLESALE INVENTORY MANAGEMENT AND LOGISTICS SUPPORT OF MULTISERVICE USED NONCONSUMABLE ITEMS

P4410.26 W/CH 1 MARINE CORPS ENGINEERING DATA PROGRAM MANUAL

P4450.7E MARINE CORPS WAREHOUSING MANUAL

P4600.39 MARINE CORPS PERSONAL PROPERTY TRANSPORTATION MANUAL (SHORT TITLE: PERSPROPMAN)

P4600.7C W/CH 1-7 MARINE CORPS TRANSPORTATION MANUAL

P4790.10B JOINT DEPOT MAINTENANCE PROGRAM

P4790.1B W/CH 1 & 2 MARINE CORPS INTEGRATED MAINTENANCE MANAGEMENT SYSTEM (MIMMS) INTRODUCTION MANUAL

P4790.2C W/CH 1 MIMMS FIELD PROCEDURES MANUAL

P4790.9 DEPOT MAINTENANCE PRODUCTION CAPACITY
MEASUREMENT AND REPORTING PROCEDURES

P4855.4A W/CH 1-5 PROCUREMENT QUALITY ASSURANCE

P8020.10 Series AMMUNITION & EXPLOSIVE SAFETY POLICIES,
PROGRAMS, REQUIREMENTS & PROCEDURES FOR CLASS V
MATERIAL

P8020.10A MARINE CORPS AMMUNITION MANAGEMENT AND
EXPLOSIVES SAFETY POLICY PROGRAM

P8020.11 W/ERRATUM DEPARTMENT OF THE NAVY EXPLOSIVES
SAFETY POLICY

Marine Corps Bulletins

4600 ESTIMATED COT GUIDELINES FOR THE SHIPMENT OF
MATERIEL DURING FISCAL YEAR (FY) 2003 CHARGEABLE TO
THE OPERATIONS AND MAINTENANCE, MARINE CORPS (O&MMC),
SECOND DESTINATION TRANSPORTATION (SDT TRANSPORTATION
OF THINGS (TOT)) APPROPRIATION

4610 CARGO AND PERSONAL PROPERTY TRANSPORTATION
ACCOUNTING DATA FOR FISCAL YEAR 2003

Marine Corps Doctrine Publications

MCDP-1, Warfighting

MCDP-4, Logistics

Marine Corps Warfighting Publications

MCWP 3-21.1, Aviation Ground Support

MCWP 3-21.2, Aviation Logistics

MCWP 4-1, Logistics Operations

MCWP 4-11, Tactical-Level Logistics

MCWP 4-12, Operational-Level Logistics

Marine Corps Reference Publications

MCRP 3-11.1A, Commander's Tactical Handbook

MCRP 4-11B, Environmental Considerations in Military
Operations

MCRP 4-11C, Combat Cargo Operations Handbook

NAVSEA Instructions

4570.1 Series Demilitarization & Disposal of Excess, Surplus & Foreign Excess Ammunition, Explosives Other Dangerous Articles & Inert Ordnance Material

5400.57 Series Technical Responsibility and Authority to Perform Engineering Functions for Combat Subsystems and Equipment

8020.14 Series Shore Station Explosive Safety Inspections

8020.17 Series Navy Explosives Hazard Classification Program

8020.6 Series Navy Weapons System Safety Program

8020.7 Series Hazards of Electromagnetic Radiation to Ordnance (HERO) Safety Program

8020.8 Series Department of Defense Ammunition and Explosives Hazard Classification Procedures

8020.8B DoD Ammunition and Explosives Hazard Classification Procedures

8027.2 Series Demilitarization/Disposal Requirements Relating to the Design or Modification of Ammunition Items

C8011.2 Series Ammunition Allowances for Naval Ships, Ship to Shore Rotational Units and Shore Stations (classified instruction)

NAVSUP Instructions

4423.29 Series Navy Uniform Source, Maintenance and Recoverability (SM&R) Codes

P-409 Navy MILSTRIP/MILSTRAP Desk Guide

P-485 Naval Supply Procedures Vol. 1 Afloat Supply

P-485 Naval Supply Procedures Vol. 2 Supply Appendices

P-485 Naval Supply Procedures Vol. 3 Ashore Supply

P-723 Navy Inventory Integrity Procedures

P-724 Conventional Ordnance Stockpile Management

P-801 Ammunition, Unserviceable, Suspended and Limited Use
(Formerly NAVSEA TW024-AA-ORD-010)

P-802 Navy Ammunition Logistics Codes

(Formerly NAVSEA TW010-AA-ORD-030)

P-803 Stock List of Navy Ammunition
(Formerly NAVSEA TW010-AA-ORD-010)

P-804 Stock List of Navy Ammunition Data Supplement
(Formerly TW010-AA-ORD-020)

P-805 Navy and Marine Corps Conventional Ammunition
Sentencing - Receipt, Storage and Issue Sentencing
(Formerly NAVSEA TW010-AC-ORD-010)

P-806 Navy and Marine Corps Conventional Ammunition
Sentencing - OT/2E/2T COG Ammunition Segregation-
Sentencing
(Formerly NAVSEA TW010-AC-ORD-020)

P-807 Navy and Marine Corps Conventional Ammunition
Sentencing - Fleet Sentencing
(Formerly NAVSEA TW010-AC-ORD-030)

P-808 Navy and Marine Corps Conventional Ammunition
Sentencing - Visual Aids
(Formerly NAVSEA TW010-AC-ORD-040)

Naval Doctrine Publication

NDP-4, Navy Logistics

Naval Warfare Publication

NWP 4-08, Naval Supply Operations

NWP 4-10, Naval Conventional Ordnance Management

NAVSEA Ordnance Pamphlets

OP 4, Ammunition and Explosives Safety Afloat

OP 5 Volume 1, Ammunition and Explosives Ashore Safety
Regulation for Handling, Storing, Production,
Renovation and Shipping

OP 5 Volume 3, Ammunition Ashore

NAVSEA SWO

SW020-AC-SAF-010 Transportation & Storage Data for
Ammunition, Explosives & Related Hazardous Material
(Vol I)

SW020-AF-ABK-010 Motor Vehicle Drivers' and Shipping

Inspections Manual (Formerly OP 2239 and OP 3681)
SW023-AH-WHM-010 Handling Ammunition and Explosives
with Industrial Materials Handling Equipment (MHE)
(Formerly OP 4098)

NAVMC

1017 Table Of Authorized Material
2599 Guidebooks For Commanders - Materiel Management
2667 Marine Corps Desk Top Dictionary (Logistics)
2906 Norway Air-Landed Marine Expeditionary Brigade
(NALMEB)
2907 MPF Prepositioning Objective (PO)

Logistics Enterprise Initiatives

OA Context-Diagram_V1
OA-Context-Functional-Flow

MAGTF Staff Training Program (MSTP) Pamphlets

4-0.2, A Logistics Planner's Guide
6-6, LOGAIS in Support of MAGTF Logistics

PM Ammunition Publications

FY04 Guiding Principles
FY03 Guiding Principles

REVISION OF CHAPTER 7, MCO P4400.150E

1. Chapter 7 of MCO P4400.150E, *Consumer Level Supply Policy Manual*, has been identified by the ALFT as a document requiring revision and update to reflect procedural changes. It also requires revision to reflect current organizational primary responsibility for Class V(W) materiel management.

Project	Length	Start	End	% Comp
Chapter 7, MCO P4400.150E	72 days	10/17/2003	1/26/2004	4%
Review/Recom Changes	1 day	10/17/2003	10/17/2003	75%
Prepare Draft Chapter 7	20 days	10/20/2003	11/14/2003	
Draft Review	1 day	11/17/2003	11/17/2003	
Submit to ALFT for Comments	10 days	11/18/2003	12/1/2003	
Consolidate Comments	14 days	12/2/2003	12/19/2003	
Stakeholder Draft Review	13 days	12/22/2003	1/7/2004	
Adjudicate Conflicts	2 days	1/8/2004	1/9/2004	
Incorporate Final Changes, as Required	10 days	1/12/2004	1/23/2004	
Submit to Owner (LP) for Review	1 day	1/26/2004	1/26/2004	

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DEVELOP MCWP FOR AMMUNITION OPERATIONS

1. The Marine Corps does not currently have a single, authoritative source for doctrinal guidance for Tactics, Techniques, and Procedures (TTP) in support of Ammunition Operations. A document that is complementary to the Marine Corps Warfighting Publication (MCWP) series is required. Such a future MCWP for ammunition operations should extend the general precepts outlined in MCWP 4, *Logistics Operations*, and others as may be identified.

Project	Length	Start	End	% Comp
MCWP 4-xx Draft Outline	86 days	10/17/2003	2/13/2004	11%
Prepare draft MCWP	18 days	10/17/2003	11/11/2003	60%
Submit Draft to ALFT for Staffing	1 day	11/12/2003	11/12/2003	
ALFT/Stakeholder Reviews	20 days	11/13/2003	12/10/2003	
Submit to ALFT for Distribution/Taskings	1 day	12/11/2003	12/11/2003	
Incorporate Recommended Changes	20 days	12/12/2003	1/8/2004	
Review of Draft MCWP	6 days	1/9/2004	1/16/2004	
Prepare MCWP for Initial Staffing	20 days	1/19/2004	2/13/2004	

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Appendix H: NAVAL LOGISTICS INTEGRATION

1. **Naval Logistics Integration.** The increasing importance of Navy and Marine Corps interdependency in both Naval and Joint war fighting environments and the continued need to transform Naval logistics requires Navy/Marine Corps Logistics Integration. An agreement between the Naval Service's Logistics Chiefs has been developed that will seek Integration of the Service's logistics processes to optimize the sea Basing effort and provide a means to identify savings that can be returned to the Naval Services to support sea enterprise. Terms of References (TOR) were established as a basis for integration and provide a means for issue identification and resolution thru the establishment of a Naval Logistics Integration (NLI) Working Group.

2. Charter: A NLI Working Group has been formed as an official and continuing forum to address prioritized Navy and Marine Corps issues related to improving Naval logistics with a focus on supporting Sea-based operations and identifying/harvesting savings during the Planning, Programming, Budgeting and Execution System (PPBES) process. Tasks and schedules will be jointly approved, and modified by the N4, DC I&L and DASN, Logistics. Specific areas of mutual concern for the working group will be:

- (1) Logistics Systems (Enterprise Resource Planning-ERP, NTCSS and GCSS-MC) and Inventory Management
- (2) Logistic Policies, Procedures And Doctrine
- (3) Common Logistics Support Organizations/Installations
- (4) Training and Education
- (5) Naval Distribution
- (6) Common Intermodal Naval Packaging
- (7) Naval Engineers
- (8) Science and Technology, and Experimentation
- (9) Automatic Identification Technology (AIT)
- (10) Logistics Transformation Initiatives

Working group composition: the NLI Working Group will be made up of senior leaders and subject matter experts from the Navy and Marine Corps who will be empowered to develop solutions and make recommendations to N4 and DC, I&L. The group will be co-chaired by The Director, Supply, Ordnance and Logistics Operations Division (OPNAV/N41) and Director, Logistics Plans, Policies, and Strategic Mobility Division (HQMC/LP). The NLI Working Group will consist of two panels-the NLI Executive Group

(Flag/General Officer level) and the senior member board (senior o-6 level)

3. The implementing announcement, published as CNO Message 032125Z OCT 03 is included as enclosure (2) to this Appendix.



TERMS OF REFERENCE NAVY - MARINE CORPS LOGISTICS INTEGRATION

Introduction. The increasing importance of Navy and Marine Corps interdependency in both Naval and Joint warfighting environments and the continued need to transform Naval logistics especially under the Sea-Basing construct requires Navy/Marine Corps logistics integration. Therefore by agreement between the Naval Service's Logistics Chiefs, the Navy and Marine Corps will move beyond logistic interoperability and will seek an integration of their Service logistics processes to optimize support to daily operations and future sea-basing.

Purpose. For the Naval Services, this TOR will present specific responsibilities and tasks to initiate the catalysts in the transformation of joint logistics capabilities throughout the Department of Defense through innovative concepts, processes and logistics systems that are integrated into the operational environment. Along these lines, the purpose of this TOR is to establish a basis for Navy and Marine Corps logistics integration and a continuing dialog for issue identification and resolution.

Objective. The overall objective is to achieve a coordinated program to ensure naval logistic capabilities are utilized to their full potential in support of the Naval and Joint Forces under assignment to the Combatant Commanders. To do this, the Navy and Marine Corps agree to work closely together to coordinate/resolve specific matters of mutual concern.

Background. Emerging operational concepts, technologies, processes and organizations will transform the capability of America's Services of the 21st century to conduct distributed, multi-dimensional joint, allied and coalition warfare. Resulting naval capabilities will produce and exploit a dispersed battlespace within which sovereign and sustainable naval, air, ground and space elements form a unified force that projects offensive power and defensive capability. Naval forces will provide unique and complementary warfighting capabilities from the sea to joint force commanders to support their ability to enhance deterrence; secure swift, decisive military victory; and strengthen the peace. It is within this backdrop of unprecedented multi-dimensional joint warfare that the Navy and Marine Corps will integrate Naval logistics.

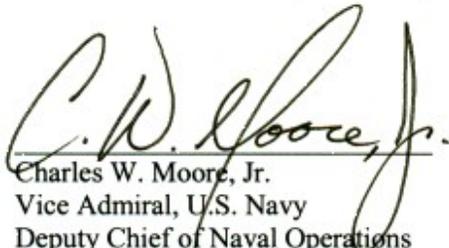
Tasking. A Naval Logistics Integration Group will be formed as an official and continuing forum to address prioritized Navy and Marine Corps issues related to improving Naval logistics with a focus on supporting sea-based operations. Tasks and schedules will be jointly approved, and modified by the Deputy Chief of Naval Operations (Fleet Readiness and Logistics) (N4) and Deputy Commandant for Installations and Logistics (DC I&L). Approved recommendations will be translated into guidance and action by the Services within their existing organizations. Specific areas of mutual concern are:

- Logistics Systems, Enterprise Resource Planning (ERP), & Inventory Management
- Logistic Policies, Procedures, and Doctrine
- Common Logistics Support Organizations
- Training and Education
- Naval Distribution
- Common Intermodal Naval Packaging

Naval Engineers
Science & Technology and Experimentation
Automatic Identification Technology (AIT)
Logistics Transformation Initiatives

Membership. The Naval Logistics Integration Group will be made up of senior leaders and subject matter experts from the Navy and Marine Corps who will be empowered to develop specific solutions/approaches and make recommendations to N4 and DC (I&L) on the issues discussed. It will be co-chaired by the Director, Supply, Ordnance and Logistics Operations Division (OPNAV/N41) and Director, Logistics Plans, Policies, and Strategic Mobility Division (HQMC/LP). Membership will be drawn from ASN (RD&A) DASN (Acquisition Management), ASN (RD&A) DASN (Logistics), Commander Fleet Forces Command (CFFC), Navy Virtual SYSCOM, COMMARCORLOGCOM, NWDC, MCCDC (EFDC), COMMARCORSYSCOM, the Marine Forces (G-4), and Fleets (N4).

Effective Date. This TOR is effective immediately and will be reviewed periodically to ensure constancy of purpose and proper focus. It shall remain in effect until amended by mutual written agreement between the Marine Corps and Navy.



Charles W. Moore, Jr.
Vice Admiral, U.S. Navy
Deputy Chief of Naval Operations
(N4) (Fleet Readiness & Logistics)



Richard L. Kelly
Lieutenant General, U.S. Marine Corps
Deputy Commandant for Installations &
Logistics

ESTABLISHMENT OF THE NLI WORKING GROUP

R 032125Z OCT 03 ZYB
FM CNO WASHINGTON DC//N4//
TO RUENAAA/ASSTSECNAV RDA WASHINGTON DC//JJJ//
RUEACMC/CMC WASHINGTON DC //L/PP&O/AVN/P&R/M&RA/C4I//
RHMFIUU/CMC WASHINGTON DC //L/PP&O/AVN/P&R/M&RA/C4I//
RULSAMX/COMNAVSUPSYSCOM MECHANICSBURG PA//04/41/42//
RUCBCLF/COMLANTFLT NORFOLK VA//N41//
RHHMHAA/COMPACFLT PEARL HARBOR HI//N41//
RHMFIUU/COMMARFORRES//G-4//
RULSMCC/CG MCCDC QUANTICO VA//EFDC//
RHMFIUU/CG MCCDC QUANTICO VA//EFDC//
RUWFAFK/COMNAVSPECWARCOM CORONADO CA//N4//
RUHEHMS/COMMARFORPAC//G-4//
RHMFIUU/COMMARFORPAC//G-4//
RUCBLFB/COMMARFORLANT//G-4//
RUWDHFG/COMSPAWARSSYSCOM SAN DIEGO CA//04//
RHPCMOP/CG I MEF//G-4//
RHMFIUU/CG I MEF//G-4//
RUCKMEA/CG II MEF//G-4//
RHMFIUU/CG II MEF//G-4//
RHVAUJW/CG III MEF//G-4//
RHMFIUU/CG III MEF//G-4//
RHBVPAB/COMSECONDFLT//JJJ//
RHVSQUE/COMTHIRDFLT//JJJ//
RHRVAKS/COMFIFTHFLT//JJJ//
RHPKQJQ/COMSIXTHFLT//JJJ//
RHOVVKG/COMSEVENTHFLT//JJJ//
RUCKALD/COMMARCORLOGCOM ALBANY GA//JJJ//
RULSMCG/CG TECOM QUANTICO VA//JJJ//
RHMFIUU/CG TECOM QUANTICO VA//JJJ//
RULSMCE/CG MCWL QUANTICO VA//JJJ//
RHMFIUU/CG MCWL QUANTICO VA//JJJ//
RHMFIUU/CG FIRST FSSG//JJJ//
RUCKMOB/CG SECOND FSSG//JJJ//
RHMFIUU/CG SECOND FSSG//JJJ//
RULSMCF/COMMARCORSSYSCOM QUANTICO VA//JJJ//
RUHBANA/CG THIRD FSSG//JJJ//
RHMFIUU/CG THIRD FSSG//JJJ//
INFO RUEKJCS/JOINT STAFF WASHINGTON DC//J4//
RHCUAAA/USCINCTRANS SCOTT AFB IL//JJJ//
RUEADLA/DLA FT BELVOIR VA//JJJ//
RHMFIUU/DLA FT BELVOIR VA//JJJ//
RHMFIUU/NAVMELOGCOM FT DETRICK MD//JJJ//
RULSJGA/COMDT COGARD WASHINGTON DC//G-S/G-O//
RULSADK/COMNAVAFACENCOM ALEXANDRIA VA//JJJ//
RUEACNA/CNA ALEXANDRIA VA//JJJ//

RHFJJAC/BLOUNT IS CMD JACKSONVILLE FL//JJJ//
RHMFIUU/BLOUNT IS CMD JACKSONVILLE FL//JJJ//
RUWFAFI/EWTGPAC SAN DIEGO CA//JJJ//
RUCOHAB/EWTGLANT NORFOLK VA//JJJ//
RUWFPBC/NAVSURFWARCENDIV PORT HUENEME CA//00/4M00//
RUCKSAT/MARCORSVCSPTSCOL CAMP LEJEUNE NC//JJJ//
RUCOBRF/NOLSC HQ NORFOLK VA
BT
UNCLAS //N04400//
MSGID/GENADMIN/CNO WASHINGTON DC/N4/OCT//
SUBJ/**CREATION OF THE NAVAL LOGISTICS INTEGRATION WORKING GROUP**//
REF/A/DOC/TERMS OF REFERENCE/-/30JUL2003//
AMPN/REF A IS A TERMS OF REFERENCE FOR NAVAL LOGISTICS
INTEGRATION.//
POC/JOHN POLOWCZYK/CDR OPNAV N412J/CALLSIGN:703-604-9926 DSN
664-9926
/LOC:WASH DC/EMAIL:JOHN.POLOWCZYK@NAVY.MIL//
RMKS/1. 1. THIS IS A JOINT N4/DC, I&L MSG
2. BACKGROUND: THE INCREASING IMPORTANCE OF NAVY AND MARINE
CORPS INTERDEPENDENCY IN BOTH NAVAL AND JOINT WAR FIGHTING
ENVIRONMENTS AND THE CONTINUED NEED TO TRANSFORM NAVAL LOGISTICS
REQUIRES NAVY/MARINE CORPS LOGISTICS INTEGRATION. REF A IS AN
AGREEMENT BETWEEN THE NAVAL SERVICE'S LOGISTICS CHIEFS THAT WILL
SEEK INTEGRATION OF THE SERVICE'S LOGISTICS PROCESSES TO
OPTIMIZE THE SEABASING EFFORT AND PROVIDE A MEANS TO IDENTIFY
SAVINGS THAT CAN BE RETURNED TO THE NAVAL SERVICES TO SUPPORT
SEA ENTERPRISE. THE TOR ESTABLISHES A BASIS FOR INTEGRATION AND
PROVIDES A MEANS FOR ISSUE IDENTIFICATION AND RESOLUTION THRU
THE ESTABLISHMENT OF A NAVAL LOGISTIC INTEGRATION (NLI) WORKING
GROUP.
3. CHARTER: A NLI WORKING GROUP HAS BEEN FORMED AS AN OFFICIAL
AND CONTINUING FORUM TO ADDRESS PRIORITIZED NAVY AND MARINE
CORPS ISSUES RELATED TO IMPROVING NAVAL LOGISTICS WITH A FOCUS
ON SUPPORTING SEA-BASED OPERATIONS AND IDENTIFYING/HARVESTING
SAVINGS DURING THE PLANNING PROGRAMMING, BUDGETING AND EXECUTION
SYSTEM (PPBES) PROCESS. TASKS AND SCHEDULES WILL BE JOINTLY
APPROVED, AND MODIFIED BY THE N4, DC, I&L AND DASN LOGISTICS.
SPECIFIC AREAS OF MUTUAL CONCERN FOR THE WORKING GROUP WILL BE:
A. LOGISTICS SYSTEMS (ENTERPRISE RESOURCE PLANNING-ERP,
NTCSS AND GCSS-MC) AND INVENTORY MANAGEMENT
B. LOGISTIC POLICIES, PROCEDURES AND DOCTRINE
C. COMMON LOGISTICS SUPPORT ORGANIZATIONS/INSTALLATIONS
D. TRAINING AND EDUCATION
E. NAVAL DISTRIBUTION
F. COMMON INTERMODAL NAVAL PACKAGING
G. NAVAL ENGINEERS
H. SCIENCE AND TECHNOLOGY AND EXPERIMENTATION
I. AUTOMATIC IDENTIFICATION TECHNOLOGY (AIT)

J. LOGISTICS TRANSFORMATION INITIATIVES

4. WORKING GROUP COMPOSITION: THE NLI WORKING GROUP WILL BE MADE UP OF SENIOR LEADERS AND SUBJECT MATTER EXPERTS FROM THE NAVY AND MARINE CORPS WHO WILL BE EMPOWERED TO DEVELOP SOLUTIONS AND MAKE RECOMMENDATIONS TO N4 AND DC,I&L. THE GROUP WILL BE CO-CHAIRLED BY THE DIRECTOR, SUPPLY, ORDNANCE AND LOGISTICS OPERATIONS DIVISION (OPNAV/N41) AND DIRECTOR, LOGISTICS PLANS, POLICIES, AND STRATEGIC MOBILITY DIVISION (HQMC/LP). THE NLI WORKING GROUP WILL CONSIST OF TWO PANELS-THE NLI EXECUTIVE GROUP (FLAG/GENERAL OFFICER LEVEL) AND THE SENIOR MEMBER BOARD (SENIOR O-6 LEVEL):

A. THE NLI EXECUTIVE GROUP MEMBERS ARE OPNAV/N41, HQMC/LP, COMNAVSUP, COMARCORLOGCOM, COMARCORSYSCOM AND CFFC/N41. DASN LOGISTICS WILL BE A MEMBER AS REQUIRED.

B. MEMBERS OF THE O-6 BOARD WILL BE OPNAV/N412, HQMC/LPV, NAVSUP/42, CNI/N00B, HQMC/LF, MARCORLOGCOM, MARCORSYSCOM, CFFC/N41A, NOLSC, DEPUTY DASN LOGISTICS.

C. ON AN AS NEEDED BASIS, ADDITIONAL EXPERTISE WILL BE DRAWN FROM ASN (RD&A) DASN (ACQUISITION MANAGEMENT), NAVY VIRTUAL SYSCOM, NWDC, MCCDC/EFDC, FLEET/N4'S, AND MARFOR/G-4'S.

5. PROCESS: THE SENIOR MEMBER BOARD IS SCHEDULED TO MEET QUARTERLY TO SET PRIORITIES, CHOOSE INTEGRATION TOPICS, ASSIGN NAVY/MARINE CORPS ISSUE CHAMPIONS, MONITOR INITIATIVES, AND FORWARD PREVIOUSLY STAFFED INTEGRATION TOPICS TO THE NLI EXECUTIVE GROUP. THESE MEETINGS WILL BE SUPPLEMENTED WITH VIRTUAL MEETINGS THRU THE NLI PORTAL ([HTTPS://UCSOI.HQ.NAVY.MIL/OPNAV/WEBBAS01.NSF/\(VWWEBPAGE\)/WEBBASE.HTM?OPENDOCUMENT](https://ucsoi.hq.navy.mil/opnav/webbas01.nsf/(vwwebpage)/webbase.htm?opendocument)) AS REQUIRED. ISSUE CHAMPIONS WILL VET ISSUES ACROSS THE SERVICES AND DEVELOP INTEGRATION PLANS FOR PRESENTATION TO THE NLI EXECUTIVE GROUP. THE NLI EXECUTIVE GROUP WILL REVIEW INTEGRATION EFFORTS AND SUBMIT THEM TO N4 AND DC I&L FOR FORMAL SERVICE ADOPTION.

6. TOPICS: ORGANIZATIONS ARE ENCOURAGED TO SUBMIT NLI TOPICS TO THE SENIOR MEMBER BOARD FOR CONSIDERATION. INTEGRATION TOPICS MUST INCLUDE ONE OF THE FOLLOWING QUALITIES: IMPROVE WAR FIGHTER CAPABILITIES, INCREASE READINESS, REDUCE WORKLOAD AFLOAT OR ASHORE, BE A BEST BUSINESS PRACTICE, ACHIEVE SAVINGS THAT CAN BE REALIZED DURING POM 06, OR BE A PREREQUISITE FOR SEA BASING. TOPICS FOR CONSIDERATION SHOULD BE SUBMITTED TO OPNAV N41 OR HQMC/LPV POCS.

7. INITIAL NLI MEETINGS: THE 1ST SENIOR MEMBER BOARD MEETING WAS HELD ON 2 OCTOBER AND ADDRESSED THE FOLLOWING AGENDA ITEMS:

- A. POM 06 SEA ENTERPRISE INITIATIVES
- B. AFLOAT MEU SUPPORT FOR CONSUMABLES AND REPAIRABLES
- C. INTEGRATION OF ORDNANCE HANDLING AND REPORTING
- D. USE OF COMMON EXPEDITING CELLS

- E. USE OF SAME DEPLOYED LOGISTICS SUPPORT ORGANIZATIONS
(CTF 53, ETC.)
 - F. INTEGRATION OF SHARED DATA AIT INITIATIVES
 - G. INTEGRATION OF ADVANCE TRACEABILITY AND CONTROL (ATAC)
POLICIES AND PROCEDURES
 - H. INTEGRATION OF CLASS IV MATERIAL SUPPORT TO DEPLOYED
SEABEES THE NLI EXECUTIVE GROUP MEETING IS BEING SCHEDULED FOR
EARLY NOVEMBER.
8. RELEASED BY VADM CHARLES W. MOORE, JR.//

Appendix I: MARINE CORPS STUDIES SYSTEM (MCSS)

1. On 16 September 2003, MCBul 3902 was published reporting the approval of the FY04 Marine Corps Studies Master Plan. This Master Plan included one study (#12) specifically designed to assess ammunition operations. Specific text associated with the approved Study is detailed below.

Title: Ammunition Logistics Chain Efficiency and Policy

Sponsor: MARCORSSYSCOM

Objectives: The objective is to evaluate the ammunition logistics chain efficiency and policies as they relate to the focus areas of:

- Current operations; including throughput
- Combat capabilities and deficiencies
- Sea-Basing; including connectors and MPF (F):
- EMW
- POM 06 acquisition issues
- Logistics modernization

This study is absolutely essential and critical as an initial lesson learned for OIF of deficient ammunition expenditure reporting has impacted several of the focus areas identified above.

The efficiency of the ammunition logistics chain will be evaluated by assessing:

- The munitions reporting process
- Ammunition logistics tactics, techniques, and procedures (TTP)
- Current and future policy that influences the ammunition logistic chain
- Current or planned Automated Information Systems (AIS) ensuring they are interoperable and/or integrated

Improving Ammunition Logistics Chain Efficiency and Policy: Evaluate ammunition logistics chain efficiency and policies. OIF revealed a variety of challenges related to munitions availability, throughput, and reporting processes. Based on this experience, there is a need to reexamine ammunition logistics TTPs, current and future policy that influences the ammunition logistics chain, and current AIS.

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Appendix J: GLOSSARY

<u>Term</u>	<u>Explanation</u>
ALFT	Ammunition Logistics Focus Team
CG	Commanding General
CINC	Commander-in-Chief (former usage)
DC	Deputy Commandant
DCNO	Deputy Chief of Naval Operations
DoD	Department of Defense
DoDIC	Department of Defense Identification Code
DOTMLPF	Doctrine, Organization, Training, Material, Leadership, Personnel, and Facilities
FoS	Family of Systems
GCSS	Global Combat Support System
ILC	Integrated Logistics Capability
IMSD	Inventory Management and Systems Division
ITI	Iterative Transformation Initiative
LEI	Logistics Enterprise Initiative
MCCDC	Marine Corps Combat Development Command
MCDP	Marine Corps Doctrine Publication
MCO	Marine Corps Order
MCRP	Marine Corps Reference Publication
MCWP	Marine Corps Warfighting Publication
NLI	Naval Logistics Integration
NLIG	Naval Logistics Integration Group
NMCI	Navy Marine Corps Internet
NSN	National Stock Number
OA	Operational Architecture
OIS	Ordnance Information System
PM Ammo	Program Manager for Ammunition
SAC	Senior Advisory Council
SOAR	Statement of Annual Requirement
SUAM	Supported Unit Ammunition Module

SUIT-A	Supported Unit Iterative Transformation-Ammunition
SysCom	Systems Command, Marine Corps Systems Command
TAMIS-R	Training Ammunition Management Information System- Redesigned
TECOM	Training and Education Command
TTP	Tactics, Techniques, and Procedures
UM	Users Manual

(Inside back cover.)

**AMMUNITION LOGISTICS FOCUS TEAM,
PLAN OF ACTION & MILESTONES**



(BACK COVER)