

**DEPARTMENT OF THE ARMY
UNITED STATES ARMY PUBLIC HEALTH COMMAND
ARMY INSTITUTE PUBLIC HEALTH VETERINARY SERVICES**

**OPERATIONAL RATIONS INSPECTION PROCEDURE (IP27)
1 March 2013**

**Survival Food Packet – Abandon Ship
Procurement Verification Inspection**

1.0 **PURPOSE:** To establish standardized procedures for the Survival Food Packet - Abandon Ship in-plant/procurement food safety and quality assurance functions.

2.0 **SCOPE:** This document applies to Army Veterinary Inspectors (AVI) tasked with the responsibility to perform procurement verification inspection of Survival Food Packet – Abandon Ship at origin on stationary lot basis.

3.0 **DEFINITIONS:**

3.1 Stationary Lot – Fully assembled unit loaded lot.

3.2 Unit Load – Palletized shipping containers.

4.0 **REFERENCES:**

4.1 Current Survival Food Packet – Abandon Ship Contract

4.2 CID-A-A-20247A, Commercial Item Description for Food Packet, Survival, Abandon Ship

4.3 DLA Troop Support Handbook, Appendix F

4.4 MEDCOM Regulation 40-28

4.5 MEDCOM Pamphlet 40-13

4.6 ANSI/ASQ Z1.4-2003

4.7 DLA Form 3556, Marking Instructions for Boxes, Sacks, and Unit Loads of Perishable and Semiperishable Subsistence

4.8 DLA Form 3507, Loads, Unit: Preparation of Semiperishable Subsistence Items

5.0 **PROCEDURES:**

5.1 The Chief, Operational Ration Section, USAPHC will:

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5.1.1 Notify the PHCR Cdr or his/her representative that a contract has been awarded to a contractor in their region.

5.1.2 Provide all the required documents to assemble an inspection data packet (IDP).

5.2 The PHCR will assign the required Army Veterinary Inspectors (AVI) to staff the procurement food safety and quality assurance mission.

5.3 The AVI will:

5.3.1 Assemble a complete IDP from the documents provided by the Chief, Operational Rations Section, USAPHC

5.3.2 Review the IDP to identify the quality assurance provisions applicable to contractor inspection and government verification. Particular attention will be paid to requirements that are new, different from previous requirements, or open to broad interpretation.

5.3.3 Arrange a meeting with the contractor management to inform the management of the purpose of the inspection verification, documents that will be used to perform the inspection, inspection procedures, nonconformance reporting procedures, obtain any waivers granted by DLA, and inspection office or area requirements.

5.4 Examination and Testing.

5.4.1 **Examination of Unitization / Unit Load Inspection** (Reference Contract).

5.4.1.1 The sample unit is one palletized unit load.

5.4.1.2 The lot size is the total palletized unit loads.

5.4.1.3 Determine the sample size IAW ANSI/ASQ Z1.4-2003. The Inspection Level is S-4 with Acceptable Quality Level (AQL) of 4.0 (Reference DLA Form 3507)

5.4.1.4 Defects will be expressed in defects per hundred units.

5.4.1.5 The contractor will palletize unit loads IAW DLA Form 3507, Type III, Class G requirements (References Contract and DLA Form 3507).

5.4.1.5.1 Type III – Commercial loads (Reference DLA Form 3507).

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5.4.1.5.2 Class G – On commercial pallets (Reference DLA Form 3507).

5.4.1.6 Wooden pallet requirements will be IAW Contract.

5.4.1.7 The AVI will inspect unit loads IAW:

5.4.1.7.1 DLA Form 3507, Table II - Unit Load Visual Defect. 5.4.1.7.2

DLA Form 3507, Loads, Unit: Type III, Classes G. 5.4.2 **Examination of Fully Packed Shipping Container** (Reference Contract).

5.4.2.1 The sample unit is one filled and sealed box.

5.4.2.2 The lot size is expressed in total number of boxes.

5.4.2.3 Determine sample size IAW ANSI/ASQ Z1.4-2003. The Inspection Level is S-2 with AQL of 2.5 for total defects (Reference Contract).

5.4.2.4 Defects will be expressed in defects per hundred units.

5.4.2.5 Examine the marking of shipping containers for requirements IAW DLA Form 3556 (Reference Contract and DLA Form 3556). Survival Food Packet – Abandon Ship has an additional marking requirement for the Coast Guard Approval Number. This additional marking requirement increases the number of entry lines required to eight.

5.4.2.6 Examine the shipping container for requirements compliance using the Examination of Shipping Container Table in the contract.

5.4.2.6.1 Fiberboard shipping container construction IAW ASTM D 5118.

5.4.2.6.2 Shipping container closure IAW any method as outlined in ASTM D 1974.

5.4.3 **Count and Identity Examination of Shipping Container Contents** (Reference Contract).

5.4.3.1 Since the verification inspection is on a stationary lot, the AVI will open the filled and sealed sample units (shipping container) for this inspection following the guidelines below.

5.4.3.2 The sample unit is one fully packed shipping container.

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5.4.3.3 The AQL is not applicable for this examination. The finding of one or more nonconforming shipping container will cause for rejection of the lot.

5.4.3.4 The AVI will use the sample cases used for the shipping container examination for the count and identity examination of shipping container contents.

5.4.3.4.1 Identity Examination. The AVI will ensure that the content of the shipping container conform to the product description cited in CID-A-A-20247A and is the shipment described in the shipping document.

5.4.3.4.2 Count Examination.

5.4.4.2.1 The AVI will perform the count examination in conjunction with the identity examination using the same sample units.

5.4.3.4.2.2 The AVI will determine the number of food packets as marked on the shipping container.

5.4.3.4.2.3 The AVI will count the contents of each sample shipping container and compare the total count per shipping container to the declared count as marked on the shipping container.

5.4.3.5 Defects will be expressed in defects per hundred units. 5.4.4

Examination for Internal Infestation (Reference Contract).

5.4.4.1 Sample size is one food packet obtained from each sample shipping container.

5.4.4.2 The AQL for this examination is not applicable. The finding of one or more nonconformance will cause the lot to be rejected.

5.4.4.3 The AVI will perform the examination for Internal Infestation in conjunction with the examination for count and identity.

5.4.5 **Examination of Survival Food Packet** (Reference Contract).

5.4.5.1 The sample unit is one filed and sealed food packet.

5.4.5.2 The lot size is expressed in total number of food packets in the lot.

5.4.5.3 Determine sample size IAW ANSI/ASQ Z1.4-2003. The Inspection Level is S-4 with AQL of 2.5 for major defects and 6.5 for minor defects (Reference Contract).

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5.4.5.4 Defects will be expressed in defects per hundred units.

5.4.5.5 Examine the food packets for defects listed in contract. 5.4.6

Examination for Vacuum (Reference Contract).

5.4.6.1 The AVI will randomly select eight filled and sealed food packets. Ensure that the samples represent most, if not all, of the lots identified in the shipping document (DD Form 250).

5.4.6.2 The AVI will individually examine each food packet for vacuum retention (Reference Contract).

5.4.6.3 The AQL for this examination is not applicable. The AVI will classify any evidence of loss of vacuum as a major defect and will cause the lot's rejection.

5.5 Nonconformance Reporting.

5.5.1 The AVI will report nonconformance/s immediately and directly to the Contracting Officer (KO) and/or Quality Assurance Specialist (QAS), DLA Assembly Section, at (215) 737- 3625, 7773, or 4477 for a decision and/or further instructions.

5.5.2 In the event that the KO and QAS cannot be reached, the AVI will directly contact the Chief, Operational Rations Section, USAPHC, for further guidance.

5.5.3 The AVI will use DD Form 1714 for documenting all sampling and inspection findings to include results of the nonconformance reporting.

5.5.4 The AVI will attach a copy of the entire Order for Supplies or Services for the Survival Food Packet – Abandon Ship along with the completed DD Form 1714.

5.5.5 The AVI will distribute the completed DD Form 1714 and required enclosures as follows:

5.5.5.1 Original copy for the PHCD's local file.

5.5.5.2 A copy for the contractor.

5.5.5.3 Email a copy to the Chief, Operational Rations Section, USAPHC.

5.5.6 When the shipment has been designated as "accepted at origin," the AVI will sign the contractor prepared DD Form 250, Material Inspection and Receiving Report (MIRR), or the contractor's invoices as final government acceptance.

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6.0 RECORDS, REPORTS AND FORMS:

6.1 DD Form 1714 (Enclosure 1 - Blank)

6.2 DD Form 1714 (Enclosure 2 – Completed Sample)

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Revision 6, 1 March 2013

PRODUCT VERIFICATION RECORD					1. CONTRACT NUMBER					
2. LOT NUMBER		3. DATE OF VERIFICATION		4. PRIME CONTRACTOR <i>(Name, City and State)</i>						
5. LOT SIZE		6. VERIFICATION OF <input checked="" type="checkbox"/> CONTRACTOR <input type="checkbox"/> EI OCR		7. PLANT LOCATION <i>(City and State)</i>						
8. DRAWN FROM • ORIGINAL LOT <input type="checkbox"/> EI RESUBMITTED LOT <input type="checkbox"/> OTHER <i>(Specify)</i>					9. DEFECTS BASED ON • DHU <input type="checkbox"/> EI % DEFECTIVE					
10. ITEM DESCRIPTION				11. TYPE OF VERIFICATION		12. RESULT OF VERIFICATION <input checked="" type="checkbox"/> COMPARABLE <input type="checkbox"/> NON-COMPARABLE				
13. SPECIFICATION NUMBER AND DATE				14. NUMBER OF LOTS VERIFIED TO DATE		15. DISPOSITION <input type="checkbox"/> ACCEPTED <input checked="" type="checkbox"/> REJECTED				
SAMPLING PLANS										
16. EXAMINATION	17. INSP. LEVEL	18. AQL	19. CLASS OF DEFECT	20. EI CONTR. OCR		21. ACCEP-TANCE NUMBER	22. REJEC-TION NUMBER	23. VERIFICATION SAMPLE		24. ACTION NUMBER
				A. SAMPLE SIZE	B. NO. OF DEF.			A. SAMPLE	B. NO. OF	
25. RESULTS <i>(Continue on reverse side)</i>										
A. EXAMINATION	B. DEFECTS	C. TALLY								
		MAJOR:	MINOR:							
26. VERIFIER SIGNATURE (Sample)	27. INSPECTOR SIGNATURE	27A. SIGNATURE								

DD Form 1714, JUN 69
(.Enclosure 1)

USAPPC V1.00

Enclosure 1.

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PRODUCT VERIFICATION RECORD				1. CONTRACT NUMBER						
2. LOT NUMBER Delivery Order #s				3. DATE OF VERIFICATION 26 March 2003		4. PRIME CONTRACTOR (Name, City and State) Federated Wholesale Exchange Inc, 3731 Northcrest Road Suite 16, Atlanta, GA 30340				
5. LOT SIZE 2515 Boxes / 210 Pallets			6. VERIFICATION OF Ej] CONTRACTOR X OCR		7. PLANT LOCATION (City and State) Atlanta, GA					
8. DRAWN FROM <input checked="" type="checkbox"/> ORIGINAL LOT <input type="checkbox"/> RESUBMITTED LOT <input type="checkbox"/> OTHER (Specify)						9. DEFECTS BASED ON gi DHU .11 % DEFECTIVE				
10. ITEM DESCRIPTION Health and Comfort Pack Type I				11. TYPE OF VERIFICATION Technical Data Packet		12. RESULT OF VERIFICATION 0.4 ma COMPARABLE NON-COMPARABLE				
13. SPECIFICATION NUMBER AND DATE Technical Data for Health and Comfort Pack				14. NUMBER OF LOTS VERIFIED TO DATE 0		15. DISPOSITION ACCEPTED /11 REJECTED				
SAMPLING PLANS										
16. EXAMINATION	17. INSP. LEVEL	18. AQL	19. CLASS OF DEFECT	20. SAMPLE SIZE		21. ACCEPTANCE NUMBER	22. REJECTION NUMBER	23. VERIFICATION SAMPLE		24. ACTION NUMBER
				A.	B.			A.	B.	
Unit Load	S-4	10.0		13	gi OCR	3	4	13	2	4
Filled and Closed	S-3	4.0	Major	13		1	2	13	1	2
		10.0	Total			3	4		1	
Filled and Unclosed	S-3	2.5	Major	20		1	2	20		2
		10.0	Minor							
25. RESULTS (Continue on reverse side)										
A. EXAMINATION		DEFECTS				C. TALLY				
		MAJOR:	MINOR:							
Table III	Pallet not stretch wrapped as specified									1
	Type of pallet not as specified									1
Table II	Tape not applied as specified						1			1
	Not a snug pack							1		1
Table I	Toothbrush not clean (201)									
26. VERIFICATION OF CONTRACTOR (Specify)		27. VERIFICATION OF CONTRACTOR				27A. SIGNATURE				
		WOI Roelfelix S. Pulido MCVS								