

ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1					1. DATE (YYMMDD) 030527		Form Approved OMB No. 0704-0188			
Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for the reducing the burden to Washington Headquarters Services, Directorate for Information operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Washington, DC 20503. <b>PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THE COMPLETED DD FORM 1692.</b>							2. PROCURING ACTIVITY NO. R3K3024		3. DODAAC	
							4. ORIGINATOR a. TYPED NAME (First, Middle Initial, Last) Kimberly Wheat		b. ADDRESS (City, Street, State, Zip Code) U.S. Army TACOM/ARDEC ATTN: AMSTA-AR-WEP-RP Rock Island, IL 61299-7300	
8. ECP DESIGNATION					6. JUST. CODE D		7. PRIORITY R			
a. MODEL/TYPE PACK/MARK			b. CAGE CODE 59678		c. SYSTEM DESIGNATION MUNITIONS PACKAGING/MARKING GENERAL					
9. BASELINE AFFECTED					FUNCTIONAL <input type="checkbox"/> ALLOCATED <input checked="" type="checkbox"/> PRODUCT					
d. ECP NO. R3K3024			e. TYPE		f. REV		10. OTHER SYS./CONFIG. ITEMS AFFECTED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
11. SPECIFICATIONS AFFECTED					12. DRAWINGS AFFECTED					
		CAGE Code	Specification/Document No.	Rev	SCN	CAGE Code	Number	REV	NOR	
a. SYSTEM			N/A			28620	ACV00561	B	R3K3017.1	
b. DEVELOPMENT										
c. PRODUCT										
13. TITLE OF CHANGE ADDITION OF 2D BAR CODE MARKING REQUIREMENTS										
14. CONTRACT NO. AND LINE ITEM DAAA09- Current/Future OSC/JMC Ammunition Contracts					15. PROCURING CONTRACTING OFFICER					
					a. NAME (First, Middle Initial, Last)			c. TELEPHONE NO.		
					b. CODE					
16. CONFIGURATION ITEM NOMENCLATURE AMMUNITION MARKING							17. IN PRODUCTION <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
18. ALL LOWER LEVEL ITEMS AFFECTED										
a. NOMENCLATURE					b. PART NO.			c. NSN		
19. DESCRIPTION OF CHANGE ECP R3K3017 implemented a change to ACV00561 regarding placement of 2D bar codes. This ECP clarifies the location of the bar codes.										
20. NEED FOR CHANGE ECP R3K3017 contains erroneous information regarding placement of the bar codes.										
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER N/A					22. EFFECT ON PRODUCTION DELIVERY SCHEDULE N/A					
23. RETROFIT										
a. RECOMMENDED ITEM EFFECTIVITY N/A					c. SHIP/VEHICLE CLASS AFFECTED N/A					
b. ESTIMATED KIT DELIVERY SCHEDULE N/A					d. LOCATIONS OR SHIP/VEHICLE NUMBERS AFFECTED N/A					
24. ESTIMATED COST/SAVINGS UNDER CONTRACT N/A					25. ESTIMATED NET TOTAL COSTS/SAVINGS N/A					
26. SUBMITTING ACTIVITY					b. TITLE					
a. AUTHORIZING SIGNATURE Kimberly Wheat					Packaging Specialist					
27. APPROVAL/DISAPPROVAL										
a. CLASS I			b. CLASS II			c. CLASS II				
<input type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> DISAPPROVAL RECOMMENDED <input checked="" type="checkbox"/> APPROVED			<input type="checkbox"/> DISAPPROVED			<input type="checkbox"/> CONCUR IN CLASSIFICATION OF CHANGE <input type="checkbox"/> DO NOT CONCUR IN CLASSIFICATION OF CHANGE				
d. GOVERNMENT ACTIVITY					e. SIGNATURE Manuel P...			f. DATE (YYMMDD) 030613		
g. APPROVAL <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		h. GOVERNMENT ACTIVITY ARDEC AMSTA-AR-WEP-R			i. SIGNATURE Manuel P...			j. DATE (YYMMDD) 030613		

NOTICE OF REVISION (NOR)		1. DATE (YYMMDD) 030527	Form Approved OMB No. 0704-0188
THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.			
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PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES, RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.		3. DODAAC	
4. ORIGINATOR	b. ADDRESS (Street, City, State, Zip Code)	5. CAGE CODE	6. NOR NO. R3K3024.1
a. TYPED NAME (First, Middle Initial, Last)	CDR, TACOM/ ARDEC ATTN: AMSTA-AR-WEP-RP Rock Island, IL 61299-7300	19200	
Kimberly Wheat		7. CAGE CODE	8. DOCUMENT NO.
		19200	ACV00561
9. TITLE OF DOCUMENT	10. REVISION LETTER		11. ECP NO.
UNIT LOAD MARKING FOR SHIPMENT AND STORAGE, AMMUNITION AND EXPLOSIVES	a. CURRENT	b. NEW	
	B		R3K3024
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES GENERAL AMMUNITION PACKAGING			
DESCRIPTION OF REVISION			
<p><b>R3K3017 Applies</b></p> <p>Change from:</p> <p>"7. BAR CODING UNIT LOADS (SEE FIGURE 2). (A) 2D (PDF417) BAR CODING SYMBOLOGY AND DATA ELEMENTS TO BE ENCODED SHALL BE IAW DRAWING 12999545. UNLESS OTHERWISE SPECIFIED, THE 2D BAR CODE LABEL SHALL BE APPLIED ON THE UPPER RIGHT QUADRANT ON THE SHORT DIMENSION OF THE UNIT LOAD. THE LABEL SHALL BE APPLIED ON ONE OF THE FLAT SIDES OR FRONT OF THE PALLET AND ANOTHER ON THE OPPOSITE SIDE."</p> <p>TO:</p> <p>"7. BAR CODING UNIT LOADS (SEE FIGURE 2). (A) 2D (PDF417) BAR CODING SYMBOLOGY AND DATA ELEMENTS TO BE ENCODED SHALL BE IAW DRAWING 12999545. UNLESS OTHERWISE SPECIFIED, THE 2D BAR CODE LABEL SHALL BE APPLIED ON THE UPPER RIGHT QUADRANT ON THE SHORT DIMENSION OF THE UNIT LOAD. ONE LABEL SHALL BE APPLIED ON ONE OF THE FLAT SIDES OR FRONT OF THE PALLET. THE OTHER LABEL WILL BE PLACED ON EITHER ADJACENT SIDE."</p>			
14.			
a. (X one)	<input checked="" type="checkbox"/>	(1) Existing document supplemented by this NOR may be used in manufacture. (2) Revised document must be received before manufacturer may incorporate this change. (3) Custodian of master document shall make above revision and furnish revised document.	
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT		c. TYPED NAME (First, Middle Initial, Last)	
d. TITLE Configuration Manager	e. SIGNATURE		f. DATE SIGNED (YYMMDD)
			030613
15. a. ACTIVITY ACCOMPLISHING REVISION	b. REVISION COMPLETED (Signature)		c. DATE SIGNED (YYMMDD)

<b>CONFIGURATION CONTROL BOARD DIRECTIVE</b>		1. PAN R3K3024
2. CONFIGURATION ITEM/PART NUMBER General Packaging		3. CCB NAME/LEVEL/DATE Munitions Packaging (General) 6/12/03
4. TYPE OF ACTION <input checked="" type="checkbox"/> ECP <input type="checkbox"/> VECP <input type="checkbox"/> RFW <input type="checkbox"/> VEP <input type="checkbox"/> RFD <input type="checkbox"/> OTHER		5. ACTION ORIGINATOR NAME Kim Wheat AMSTA-AR-WEP-RP
7. MODIFICATION TO SUBMITTED ACTION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> REVISION <input type="checkbox"/> CORRECTION <input type="checkbox"/> SEE PAGE _____		6. ACTION ORIGINATOR NUMBER AND DATE R3K3024 5/27/03
		8. SYNOPSIS OF CHANGE Clarify 2D bar code location on unitized load.

9. POSITION ON RECOMMENDATION TO CONFIGURATION MANAGER						
FUNCTION	OFFICE SYMBOL	PRINTED NAME	SIGNATURE	CONCUR		
				YES	NO	N/A
Ammunition Engineering	AMSTA-AR-FSA-RF	JOHN D. CRAMOND	<i>John D. Cramond</i>	X		
Ammunition Engineering	AMSTA-AR-CCL-F5	CHAS. R. GERSTZ	<i>Chas. R. (Chuck) Gerstz</i>	X		
Demil/Maintenance	AMSJM-CTD	Eric Varcho	E-Mail	X		
Quality Assurance	AMSJM-QA					
Procurement	AMSJM-CT CCA-P	Diane Schmidt	<i>Diane Schmidt</i>	X		
Packaging	AMSTA-AR-WEP-RP	Kim Wheat	<i>Kim Wheat</i>	X		
Safety	AMSJM-SF	RUSSELL HARTWIG	<i>Russell Hartwig</i>	X		
Air Force	AFLNO					
Navy	NVLNO	GMC (SW) Fisher	E-Mail	X		
Marine Corps	MCLNO-LMA	ERIC KEENEY	<i>Eric Keeneey</i>	X		
Sm Cal Div	AMSJM-CDS	Mike Richard	Email	X		
Maintenance	AMSJM-CTM					
	AMSJM-CDR					
	AMSJM-CDL					
	AMSJM-CDA	MARK A. BUELOW	<i>Mark A. Buelow</i>	X		
Procurement	AMSJM-CCA-P	Elizabeth Langdon	E-Mail	X		
40MM Team	AMSJM-CDM	Steve Hampton	E-Mail	X		
PM-MAS						
20mm-30mm Team	AMSJM-CDM	Kim Adlfinger	<i>Kim Adlfinger</i>	X		

10. REMARKS See page 2 of 2					
11a. ECP CLASSIFICATION <input type="checkbox"/> I <input checked="" type="checkbox"/> II		11b. RFD/RFW DESIGNATION <input type="checkbox"/> CRITICAL <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR		11c. RECURRING RFD/RFW? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES-ECP REQUIRED? <input type="checkbox"/> YES <input type="checkbox"/> NO	
				11d. ECP RESULTS FROM RFD/W? <input type="checkbox"/> YES <input type="checkbox"/> NO	
				11e. COST IMPACT <input checked="" type="checkbox"/> NONE <input type="checkbox"/> INCREASE \$ _____ <input type="checkbox"/> DECREASE \$ _____	
12a. CCB CHAIRMAN RECOMMENDATION <input checked="" type="checkbox"/> APPROVE <input type="checkbox"/> APPROVE AS MODIFIED <input type="checkbox"/> DISAPPROVE <input type="checkbox"/> OTHER		12b. CCB CHAIRMAN <i>David Piskorik</i> David Piskorik AMSTA-AR-WEP-RP PRINTED/TYPED NAME, OFFICE SYMBOL AND SIGNATURE			12c. DATE 030613
13a. DECISION ON ACTION <input checked="" type="checkbox"/> APPROVE <input type="checkbox"/> APPROVE AS MODIFIED <input type="checkbox"/> DISAPPROVE <input type="checkbox"/> OTHER		13b. CHIEF, Design and Engr Support Group <i>Manuel Perez</i> Manuel Perez, AMSTA-AR-WEP-R PRINTED/TYPED NAME, OFFICE SYMBOL AND SIGNATURE			12d. TELEPHONE DSN 793-6164
					13c. DATE 030613
					13d. TELEPHONE DSN 793-6694

## CONFIGURATION CONTROL BOARD DIRECTIVE

1. PAN

R3K3024

## 10. REMARKS, CONTINUED:

- a. **CCB BOARD RECOMMENDATION W/RATIONALE:** Recommend the action be approved.
- b. **MODIFICATIONS/CORRECTIONS:** None
- c. **QAP CHANGES NEEDED/INCLUDED:** None
- d. **TM AFFECTED:** None
- e. **OTHER SYSTEMS AFFECTED:** None
- f. **FINANCIAL REQUIREMENTS: \$N/A EXPLAIN:**
- g. **SCHEDULE IMPACT:** N/A
- h. **CONTRACT(S) AFFECTED:** Future and existing solicitations and contracts for SMCA-managed items.
- i. **IMPLEMENTATION INSTRUCTIONS:** AMSJM-CCA will incorporate as necessary to current and future contracts/solicitations at their discretion (R3K3017 applies).
- j. **READINESS IMPACT:** None
- k. **EOD IMPACT:** None
- l. **VE SAVINGS:** None
- m. **RATIONALE/CALCULATIONS FOR COST CONCESSION (RFW) OR CONTRACTUAL COST ADJUSTMENT (RFD, ECP, VECF):**  
 TOTAL \$        +        %    EXPLAIN:
- n. **OZONE DEPLETING SUBSTANCE ELIMINATED:**    YES     NO
- o. **MCTR RELEASIBILITY IMPACTED:**    YES     NO     If yes, explain: