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DEFENSE LOGISTICS AGENCY

HEADQUARTERS 8725 JOHN J. KINGMAN ROAD FORT BELVOIR, VIRGINIA 22060-6221

IN REPLY J627

August 03, 2011

MEMORANDUM FOR SUPPLY AND FINANCE PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Addendum to Approved Defense Logistics Management System

(DLMS) Change (ADC) 221A, Revised Procedures associated with the DLMS

Enhancement for Communication of Unit Price

(Supply/Finance/MILSTRIP/MILSTRAP/MILSBILLS)

The attached change to DOD 4000.25-M, Defense Logistics Management System (DLMS) is approved for staggered implementation by Military Services and participating agencies. DLA Transaction Services implementation of the revised DLMS conversion rules are authorized for immediate implementation, but no later than October 2011.

Addressees may direct questions to Ms. Ellen Hilert, Chair, Supply PRC, email: Ellen.Hilert@dla.mil, or Mr. Robert Hammond, Chair, Finance PRC, email: Robert.Hammond@dla.mil. Others must contact their Component designated Supply or Finance Process Review Committee representative.

DONALD C. PIPP

Director

Defense Logistics Management Standards

Attachment ADC 221A

cc:

ODASD(SCI)

ADC 221A

Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price

- **1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:** NAVSUP E3, DSN 430-5070, commercial (717) 605-5070 or (717) 571-0516
- 2. FUNCTIONAL AREA: Primary/Secondary Functional Area: Supply
- **3. REFERENCE:** DLA Logistics Management Standards Office Memorandum, subject: Approved DLMS Change (ADC) 221, DLMS Enhancement for Communication of Unit Price and Total Price (Supply/MILSTRIP), dated February 01, 2007.

4. BACKGROUND:

a. ADC 221 (referenced above) expanded the field size for the unit price and total dollar value on the Issue Release/Receipt Document (IRRD) (DD Form 1348-1A) and established a corresponding field size for the unit price in DLMS transactions. Under DLMS, the identified transactions adopt an 11 position unit price which will be transmitted as 9 digits dollars, decimal point, and 2 digits cents. However, MILSTRIP transactions continued to carry the unit price as currently defined for 80 record position transactions. No acceptable means to vary the business rules for processing an alternative field length within the 80 record position formats was identified. This meant that there would continue to be times where the data content is truncated, losing the leading dollar positions.

b. Procedures, transactions, data elements, processing details in use today:

- (1) Legacy Navy systems change the supply status unit price to all "9"s when it is larger than will fit into the MILSTRIP AE_ transaction. This indicates to the receiving system that they should not update the price on their order.
- (2) When a DLMS transaction supply status (DLMS 870S) is translated to a MILSTRIP legacy 80 record position transaction (Document Identifier (DI) Code AE_) by DLA Transaction Services the price is truncated. When the supply status truncated price is transmitted to the receiving system they update their order with this erroneous price. This results in under-obligation of funds.
- (3) In addition to the supply status, the legacy unit price field length constraint is also applicable to the shipment status (DLMS 856S/DI Code AS_) and the materiel release confirmation (DLMS 945A/DI Code AR_) addressed in ADC 221.
- (4) Multiple additional DLMS transactions carry the unit price with no guidance for expansion of the legacy data element length under DLMS.

5. APPROVED CHANGE(S):

- **a. Procedures:** This change supplements ADC 221 with more appropriate business rules for conversion of transaction formats between DLMS and MILS. All other aspects of ADC 221 are unchanged. This change also provides business rules for additional DLMS transactions supporting MILSTRAP and MILSBILLS functionality that were not addressed in the original ADC 221.
- (1) Revise procedures for DLA Transaction Services Defense Automatic Addressing System (DAAS) conversion mapping from DLMS to MILS legacy 80 record position formats to block the perpetuation of any price exceeding 7 positions (5 digits dollars and 2 digits cents).
- (2) Revise procedures for conversion mapping from MILS to DLMS to block the perpetuation of any price consisting of all "9"s.
 - (3) Revise DLMS Supplements to include new business rules as shown in Enclosure 1.
- **b.** Alternatives: Revise conversion mapping to use all "9"s rather than blocking conversion dollars that exceed the available space. However, without specific programming changes, all "9"s may be misinterpreted by some applications as a valid price and is not supported by DLA Logistics Management Standards.

6. REASON FOR CHANGE:

- **a.** Navy modernized system development is being programmed to be DLMS compliant. Navy has a number of items whose price is larger than \$100,000.00. DLA Transaction Services has been truncating the price when forwarding the status to a legacy system. The legacy system then updates the price on their order and de-obligates funds. This puts the ordering activity in a risk of not having funds obligated to be able to pay the bill when it arrives.
- **b.** This change was requested by the Navy for the supply status only. It is believed that other Component systems are encountering similar problems as they transition between MILS and DLMS. This solution works for all Components and is planned for global use where unit price is contained in the original MILS format and conversion is required.
 - **c.** Establishes standard rules across DLMS.

7. ADVANTAGES AND DISADVANTAGES:

- **a.** Advantages (tangible/intangible): Prevents erroneous de-obligation of funds by ordering activity. Prevents erroneous data from being transmitted due to DLMS conversion to legacy formats.
 - **b. Disadvantages:** None identified.
- **c.** Staffing Note for All Components: Unlike the Navy process described above, some Components may carry truncated prices in their MILS legacy transactions. If truncated by the

source system, the resulting DLMS transaction will continue to perpetuate the bad data represented by the truncated price.

8. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Implementation of conversion rules is requested no later than October, 2011.

9. IMPACT:

- **a. Automated Information Systems.** Components should review procedures for truncation of unit prices within legacy systems and ensure that DLMS implementation can handle the larger field length for unit price.
- **b.** Automated information technology (AIT). AIT requirements associated with the unit price were addressed in ADC 221. This change reiterates the original requirement in that Components are required to complete the necessary updates to accommodate the larger DLMS field length within their AIT processing. Components must assure that AIT read and write capability will not fail due to unit price field length regardless of the interfacing system capability to support DLMS.
 - **c. DAAS Conversion Mapping.** Revised as discussed above.
- **d. DLMS Data.** There are no new data elements applicable to this change. DLMS field lengths may be revised as noted in the enclosure.
 - **e**. DLMS Supplement updates are shown at Enclosure 1 as follows:
 - 511R, Requisition
 - 511M, Requisition Modification
 - 527D, Due-in/Advance Receipt / Due Verification
 - 527R, Receipt, Inquiry, Response and MRA
 - 536L, Logistics Reassignment Management Data
 - 810L, Logistics Bill
 - 812L, Logistics Bill Adjustment Request Reply
 - 812R, Logistics Bill Adjustment Request
 - 846D, Logistics Reassignment Transfer and Decapitalization
 - 856S, Shipment Status
 - 869F, Requisition Follow-Up

- 870M, Material Returns Supply Status
- 870S, Supply Status
- 940R, Material Returns
- 945A, Material Release Advice

Enclosure 1, DLMS Revisions

(1) Update the 870S DLMS Supplement as shown:

#	Location	Revision to 870S Supply Status	Reason for Change
		oros supply status	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/PO104 and	Add the following Data Element level note:	Clarification
	05/150		provided for new
		PO104 Unit Price	business rule and
		PO105 Basis of Unit Price Code	data construct.
		Federal Note: Use to identify the correct unit price associated	
		with the status provided.	
		DLMS Note: 1. A field size exceeding 7 positions (5 digits	
		dollars and 2 digits cents) may not be received or understood by	
		the recipient's automated processing system.	
		2. DLMS transactions authorize an expanded unit price field size	
		of 9 digits for dollars and 2 digits for cents. The decimal point is	
		passed in the transaction. If conversion to MILS legacy format is	
		required, unit prices exceeding the legacy field size constraint	
		will not be perpetuated. Under DLMS the unit price will be	
		expressed as R9.2. Authorized DLMS migration enhancement; see	
		introductory DLMS 3f. Refer to ADC 221A.	

(2) DS 856S, Shipment Status:

#	Location	Revision to 856S Shipment Status	Reason for Change
1	DLMS Introductory	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price	
2	2/REF01/1500	Add the following Data Element level note:	Clarification provided for new
		PA, Price Area Number	business rule and
		DLMS Note: 1. Use for shipments to disposal to indicate actual or estimated pricing information.	data construct.
		2. Available for all other shipment status as an optional data field	
		to perpetuate the actual or estimated unit price from the	
		associated supply status or material release order. This is an	
		authorized DLMS enhancement.	

Proposed Addendum to ADC 221A, Enclosure Page 1

3. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's	
automated processing system.	
4. DLMS transactions authorize an expanded unit price field	
size of 9 digits for dollars and 2 digits for cents. The decimal	
point is passed in the transaction. If conversion to MILS legacy	
format is required, unit prices exceeding the legacy field size	
constraint will not be perpetuated. Under DLMS the unit price	
will be expressed as R9.2. Authorized DLMS migration	
enhancement; see introductory DLMS 2f. Refer to ADC 221A.	
5. Use to identify the unit of use price when the unit of use	
indicator (1/BSN01/0200) is present. Authorized DLMS	
enhancement under DLA industrial activity support agreement.	
Refer to ADC 381.	

(3) Update DS 940R, Material Release Order:

#	Location	Revision to 940R Material Release Order	Reason for Change
1	DLMS Introductory	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/AMT01/0800	Add the following Data Element level note:	Clarification provided for new business rule and
		AMT01, Amount Qualifier Code	data construct.
		LI Line Item Unit Price	
		DLMS Note: 1. Use with material release order transactions to	
		indicate the unit price.	
		2. A field size exceeding 7 positions (5 digits dollars and 2 digits	
		cents) may not be received or understood by the recipient's	
		automated processing system.	
		3. DLMS transactions authorize an expanded unit price field	
		size of 9 digits for dollars and 2 digits for cents. The decimal	
		point is passed in the transaction. If conversion to MILS legacy	
		format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Under DLMS the unit price	
		will be expressed as R9.2. Authorized DLMS migration	
		enhancement; see introductory DLMS 4f. <i>Refer to ADC 221A</i> .	
		4. The DLMS field length is authorized when this transaction	
		supports the Retail Transportation and Supply Receipt and	
		Acknowledgement Interchange SBSS interface with CMOS.	
		5. Use to identify the unit of use price when the unit of use	
		indicator (W0501=Z) is present. Authorized DLMS	
		enhancement under DLA industrial activity support agreement.	
		Refer to ADC 381.	

(4) Update DS 511R, Requisition:

#	Location	Revision to 511R Requisition	Reason for Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/PO104/30	Add the following Data Element level note:	Clarification
			provided for new
		PO104 Unit Price	business rule and
		DLMS Note: 1. For nonreimbursable material (free issue),	data construct.
		indicate 0 dollars.	
		2. Use for nonstandard material to indicate an estimated price.	
		3. Estimated unit price for nonstandard material is a DLMS	
		enhancement, see introductory note 3a.	
		4. Use for DoD EMALL/part-numbered catalog orders to specify	
		the contract price and the billed price. Must use a second repetition	
		of the PO1 segment to identify second price.	
		5. Under DLMS, the unit price will be expressed as R9.2. DLMS	
		transactions authorize an expanded unit price field size of 9	
		digits for dollars and 2 digits for cents. The decimal point is	
		passed in the transaction. If conversion to MILS legacy format is	
		required, unit prices exceeding the legacy field size constraint	
		will not be perpetuated. Authorized DLMS migration	
		enhancement. Refer to ADC 221A. Under DLMS the unit price	
		will be expressed as R9.2.	

(5) Update DS 511M, Requisition Modification:

#	Location	Revision to 511M Requisition Modification	Reason for Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/PO104/30	Add the following Data Element level note:	Clarification
			provided for new
		PO104 Unit Price	business rule and
		DLMS Note: 1. For nonreimbursable material (free issue),	data construct.
		indicate 0 dollars.	
		2. Use for nonstandard material to indicate an estimated price.	

3. Estimated unit price for nonstandard material is a DLMS
enhancement, see introductory note 3a.
4. For intra-Air Force, the unit price will be perpetuated to the
requisition modifier.
5. Under DLMS, the unit price will be expressed as R9.2. DLMS
transactions authorize an expanded unit price field size of 9
digits for dollars and 2 digits for cents. The decimal point is
passed in the transaction. If conversion to MILS legacy format
is required, unit prices exceeding the legacy field size constraint
will not be perpetuated. Authorized DLMS migration
enhancement. Refer to ADC 221A.

(6) Update DS 527D, Due-in/Advance Receipt /Due Verification:

#	Location	Revision to 527D, Due-in/Advance Receipt /Due Verification	Reason for Change
1	DLMS Introductory Note	Add Addendum to ADC 221A to DLMS Introductory note: - ADC 221A, Revised Procedures associated with the DLMS	To identify changes in the DS.
2	2/AMT01/100	Enhancement for Communication of Unit Price Add new DLMS Note 4 to qualifier NT: NT Unit Value DLMS Note: 1. Use to identify the standard unit price in Advance Receipt Information (ARI)/Prepositioned materiel Receipt (PMR) transactions. DLMS enhancement.	Clarification provided for new business rule and data construct.
		 Authorized for intra-Component use as needed. Component level procedures are required. DLMS enhancement to allow for entry of an intra-Navy data requirement cited in DLSS DI Code DU/DW, record positions 60-66. Navy has identified a requirement for standard unit price for intra-Navy use. NAVSUP procedures are defined in the Navy Supply Procedures, NAVSUP Publication 485. See introductory DLMS note 4a for inter-Component use of this data. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A. 	
		5. Authorized for use as needed for DLA industrial activity support agreement. Refer to ADC 419.	

(7) Update DS 527R, Receipt, Inquiry, Response and MRA:

#	Location	Revision to	Reason for
		527R, Receipt, Inquiry, Response and MRA	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/AMT01/100	Add the following Data Element level note:	Clarification
			provided for new
		AMT01, Amount Qualifier Code	business rule and
		DLMS Note: 1. DLMS transactions authorize an expanded unit	data construct.
		price field size of 9 digits for dollars and 2 digits for cents. This is	
		expressed as "R9.2" (R is the data element type indicating a	
		decimal numeric data element). The decimal point is passed	
		within the transaction; leading and trailing zeros are not	
		transmitted. Use of the expanded field size is an authorized	
		DLMS migration enhancement. See DLMS introductory note 5g.	
		2. Until the expanded unit price field size is fully implemented, a	
		field size exceeding 7 positions (5 digits dollars and 2 digits	
		cents) may not be received or understood by the recipient's	
		automated processing system. DAAS will truncate the price for	
		MILS users. If conversion to MILS legacy format is required,	
		unit prices exceeding the legacy field size constraint will not be	
		perpetuated Refer to ADC 221A.	
		3. For DLMS use only the following codes are authorized.	

(8) Update DS 536L, Logistics Reassignment Management Data:

#	Location	Revision to	Reason for
		536L, Logistics Reassignment Management Data	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/CTP03/90	Add the following Data Element level note:	Clarification
			provided for new
		CTP03, Unit Price	business rule and
		Federal Note: Do not use if no price applies. Express the contract	data construct.
		unit price in dollars and cents, including the decimal.	Standardizes data
		DLMS Note: DLMS transactions authorize an expanded unit	element length for
		price field size of 9 digits for dollars and 4 digits for cents. The	dollars across
		decimal point is passed in the transaction. If conversion to	DLMS. This

MILS legacy format is required, unit prices exceeding the legacy	transaction supports
field size constraint will not be perpetuated. Authorized DLMS	up to 4 decimal
migration enhancement. Refer to ADC 221A.	positions in the
	legacy format
	(MILSTRAP
	DLW).

(9) Update DS 810L, Logistics Bill:

#	Location	Revision to	Reason for Change
		810L, Logistics Bill	
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/IT104/010	Add the following Data Element level note:	Clarification
			provided for new
		IT104, Unit Price	business rule and
		Federal Note: Use the billing unit price, including those cases	data construct.
		wherein the item was issued either without charge or on a	Standardizes data
		nonreimbursable basis. Use a decimal point to indicate amounts	element length
		that are not in whole dollars. Use a "0" when the item is issued	across DLMS.
		without charge.	
		DLMS Note: DLMS transactions authorize an expanded unit	
		price field size of 9 digits for dollars and 2 digits for cents. The	
		decimal point is passed in the transaction. If conversion to	
		MILS legacy format is required, unit prices exceeding the	
		legacy field size constraint will not be perpetuated. Refer to	
		ADC 221A.	

(10) Update DS 812L, Logistics Bill Adjustment Request Reply:

#	Location	Revision to 812L, Logistics Bill Adjustment Request Reply	Reason for Change
1	DLMS Introductory Note	Add Addendum to ADC 221A to DLMS Introductory note: - ADC 221A, Revised Procedures associated with the DLMS	To identify changes in the DS.
	Note	Enhancement for Communication of Unit Price	
2	2/CDD11/160	Add the following Data Element level note:	Clarification provided for new
		CDD11, Unit Price	business rule and
		Federal Note: Use to identify the unit price of the adjustment	data construct.
		quantity. Use a decimal point if the unit price is other than whole	Standardizes data
		dollars.	element length
		DLMS Note: DLMS transactions authorize an expanded unit	across DLMS.

price field size of 9 digits for dollars and 2 digits for cents. The	
decimal point is passed in the transaction. If conversion to	
MILS legacy format is required, unit prices exceeding the legacy	
field size constraint will not be perpetuated. Refer to ADC	
221A.	

(11) Update DS 812R, Logistics Bill Adjustment Request:

#	Location	Revision to 812R, Logistics Bill Adjustment Request	Reason for Change
1	DLMS Introductory Note	Add Addendum to ADC 221A to DLMS Introductory note: - ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price	To identify changes in the DS.
2	2/CDD11/160	Add the following Data Element level note: CDD11, Unit Price Federal Note: Use to indicate the billed unit price. A decimal point must be used if the unit price is other than whole dollars. DLMS note: DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Refer to ADC 221A.	Clarification provided for new business rule and data construct. Standardizes data element length across DLMS.

(12) Update DS 846D, Logistics Reassignment Transfer and Decapitalization:

#	Location	Revision to 846D, Logistics Reassignment Transfer and Decapitalization	Reason for Change
		040D, Logistics Reassignment Transfer and Decapitalization	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/CTP03/110	Add the following Data Element level note:	Clarification
			provided for new
		CTP03, Unit Price	business rule and
		Federal Note: Express the unit price in dollars and cents,	data construct.
		including the decimal.	Standardizes data
		DLMS Note: DLMS transactions authorize an expanded unit	element length
		price field size of 9 digits for dollars and 2 digits for cents. The	across DLMS.
		decimal point is passed in the transaction. If conversion to	
		MILS legacy format is required, unit prices exceeding the legacy	
		field size constraint will not be perpetuated. Refer to ADC	

221A.

(13) Update DS 869F, Requisition Follow-Up:

#	Location	Revision to	Reason for
		869F, Requisition Follow-Up	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/GF04/100	Add the following Data Element level note:	Clarification
			provided for new
		GF04, Monetary Amount	business rule and
		DLMS Note: 1. Use for nonstandard and nonreimbursable	data construct.
		material. For nonstandard material, express the estimated dollar	
		amount in whole dollars. Do not include decimals or cents. For	
		nonreimbursable (free issue) material, indicate "0" dollars.	
		2. Estimated unit price for nonstandard material is a DLMS	
		enhancement, see introductory note 3a.	
		3. Use in Commercial Asset Visibility (CAV) transactions to	
		indicate the item unit price.	
		4. Use for USMC contractor provided maintenance program to	
		indicate the special unit pricing.	
		5. Under DLMS, the unit price will be expressed as R9.2. For	
		other than estimated price for nonstandard materiel, the DLMS	
		transactions authorize an expanded unit price field size of 9	
		digits for dollars and 2 digits for cents. The decimal point is	
		passed in the transaction. If conversion to MILS legacy format	
		is required, unit prices exceeding the legacy field size constraint	
		will not be perpetuated. Refer to ADC 221A.	

(14) Update DS 870M, Material Returns Supply Status:

#	Location	Revision to	Reason for
		870M, Material Returns Supply Status	Change
1	DLMS	Add Addendum to ADC 221A to DLMS Introductory note:	To identify changes
	Introductory		in the DS.
	Note	- ADC 221A, Revised Procedures associated with the DLMS	
		Enhancement for Communication of Unit Price	
2	2/PO104/150	Add the following Data Element level note:	Clarification
			provided for new
		PO104, Unit Price	business rule and
		DLMS Note: 1. Applicable to the reply to the customer.	data construct.
		2. Under DLMS the unit price will be expressed as R9.2. DLMS	

transactions authorize an expanded unit price field size of 9
digits for dollars and 2 digits for cents. The decimal point is
passed in the transaction. If conversion to MILS legacy format
is required, unit prices exceeding the legacy field size constraint
will not be perpetuated. Authorized DLMS migration
enhancement; see introductory DLMS 4f. Refer to ADC 221A.

(15) Update DS 945A, Material Release Advice:

#	Location	Revision to 945A, Material Release Advice	Reason for Change
-	DLMS Introductory Note	Add Addendum to ADC 221A to DLMS Introductory note: - ADC 221A, Revised Procedures associated with the DLMS	To identify changes in the DS.
2	2/AMT01/60	Add the following Data Element level note: AMT01, Amount Qualifier Code	Clarification provided for new business rule and
		 NT Unit Value DLMS Note: 1. Use in CAV Material Release Confirmation transactions to indicate the unit price of an item. 2. Use to identify the unit price applicable to the materiel identified by the release confirmation supporting NSYs and FRC under DLA industrial activity support agreement. Authorized 	data construct.
		DLMS enhancement; Refer to ADC 381. 3. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration	
		point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size	

Enclosure 2, Comment Resolution

	Originator	Concurrence/Comments	Response
1.	DLA	DLA concurs with this PDC without comment. There will be system testing (which may indicate required changes) in DLA systems (EBS/SAP, DSS, and MEBS).	Noted. See response to Navy comments. Systems Change Request (SCR) may not have been documented for ADC 221. An SCR is required for this change.
2.	Army	HQDA DCS G-44(S) Concurs with ADC 221 (referenced above) expanded the field size for the unit price and total dollar value on the Issue Release/Receipt Document (IRRD) (DD Form 1348-1A) and established a corresponding field size for the unit price in DLMS transactions as stated without comment.	Noted.
3.	Navy	The Navy concurs with Addendum to ADC221A as written and submits no additional changes or amendments.	Noted.
		Initial comments. After reviewing PDC 221A, (addendum to ADC 221) we are in need of clarification on portions of the content. Section 4 "Background:" stated that the original ADC 221 changed NOT ONLY the identified DLMS transactions by having them adopt an 11 position unit price, (vice the 7 position price) but also changed the 1348-1A form in the same regard. Section '5.a.' "Proposed Change(s):/Proposed procedures:" makes it clear that this addendum (221A) will rescind the portion of the original ADC 221 dealing with the conversion/sending of prices between DLMS and MILS if the DLMS transaction price is greater than 7 digits, or if the MILS transaction price is specified as all 9's. However, that section also states: "All other aspects of ADC 221 are unchanged." This seems to be saying that	Refer to ADC 221 (see blue highlighting on page 5-7, there was a requirement for all Components to assure that scanners could handle the extended pricing if implemented by the originating system. We tried to leave flexibility wherever we could. It has become impossible to establish coordinated implementation dates but we need to allow those systems that are capable of moving forward to do so. Therefore, we discussed alternatives and interim procedures in the ADC, but the scanners were to be adjusted to preclude failure. There was a preference for blanking an extended price rather than

the change to the 1348-1A form established by the original ADC 221 is not being rescinded.

Question 1: Is that reading of the content accurate?

A change to this form would adversely affect our system since we scan the standard bar codes on the form with our Automated Data Collection (ADC) devices to capture the relevant info including the price value. The programming for those devices cannot accommodate more than 7 positions for the price value.

Question 2: Was the original ADC 221 ever implemented (including the change to the 1348-1A form)? We see that section 3 "Reference:" of the Addendum document states that ADC 221 was dated February 01, 2007, but we assume that was the submittal date rather than the implementation date.

We have not encountered any 1348-1A forms with a price unit field having more than 7 positions. We have accessed P-485 via one of the NAVSUP websites, and find that the 1348-1A form shown in Volume 1 at paragraph 4114 still depicts 7 positions for the Price unit field. We also verified that the 1348-1A form included on a recent receipt (3/23/2011) showed a 7 position Price unit field.

Question 3: If ADC 221 has not been implemented, will it be? (If so, When?)

Question 4: In the following circumstance, what will the 1348-1A show as a price after implementation of this addendum? The Circumstance is this: A DLMS 856S is converted to a MILS 'AS_' to indicate shipment of a material to one of our NEMAIS sites. The price on the 856S is greater than 7 positions, so the price is not sent on the MILS 'AS_' doc. But the material will physically arrive and will include a 1348-1A. (Currently, the 1348-1A would show a series of 9's. Will it still show that after this addendum is implemented? – or will it instead be blank spaces?, all zero's?, or the actual price?)

Question 5: What is the implementation date of this Addendum? Section 8 of this document states "Expected implementation date is June, 2010."

truncating it.

The DD 1348-1A requirements from the original ADC 221 are still applicable.

The implementation date has been updated.

Under this ADC, the unit price (or total amount) should be left blank when the extended price cannot be accommodated.

Regarding DSS implementation status, the following information has been provided: We have not really done anything to accommodate larger Unit Price or Total Price fields in DSS. We expanded one field on one table which is a drop in the bucket to what we would have to do to allow DSS to handle a 12 position Unit Price. There will be lots of changes necessary in DSS to satisfy this requirement. We have not seen an SCR for these changes. We have not expanded bar codes either. For printing on the form, the values are currently truncated from the left.

		Since this date has already passed, we are wondering if this is a typo that should have indicated 2011, or if it actually refers to the original ADC 221 rather than this addendum. Navy ERP feedback: We are printing the extended price on the 1348-1A. I have an old mail to Deb Norman requesting her thoughts on the 2D barcode and if the mapping was going to change. I asked the integrator for the length. He says it is eight plus 2 for the cents. This issue came up a couple of years ago and I believe I sent new mapping to Annapolis to expand the field. I guess it never happened. I reviewed ADC 221 again. The direction is to	
		expand the extended price to 12 positions (10 whole dollars and 2 cents - no decimal point).	
4.	Air Force	Concurs	Noted.
5.	USMC	Concurs	Noted.
6.	DPAP/IUID/ WAWF	We have no comments/concerns at this time.	Noted.
7.	DSCA	The subject PDC does impact the Navy FMS MISIL System. NAVICP P761 supports the processing rule that no price will be forwarded on the MILS transactions when the actual price exceeds the actual number of positions in the MILS transaction.	Noted.