

## Approved DLMS Change 23

Commercial Asset Visibility Requirements – 511R

### 1. ORIGINATOR:

**a. Service/Agency:** Commercial Asset Visibility (CAV) Program Office Naval Supply Systems Command, Code 4C2I, 5450 Carlisle Pike Mechanicsburg, PA 17055

**b. Originator:** Mr. Robert Bacon

### 2. FUNCTIONAL AREA: Primary. Supply

### 3. REQUESTED CHANGE:

**a. Title:** CAV Requirements - 511R Requisition Implementation Convention (IC) (004010F511R0–Requisition)

**b. Description of Change:** To support legacy system requirements to adequately process CAV transactions, the CAV Program Office requires changes in the following segments of the 511R IC. Specific change details are listed in paragraph 6.

(1) 2/DD/060

(2) 2/GF/070

(3) 2/LQ/140

**c. Procedures:** CAV procedures are defined in the CAV Users Guide (Version 1.08C1). To the maximum extent, CAV transactions follow the existing DLSS/DLMS transactions, however the requirement to exchange CAV data with commercial repair facilities requires additional data requirements above the corresponding DLSS transaction. CAV data requirements have been refined and standardized among the participating Services (Army, Navy and Marine Corps).

**d. Alternatives:** None

**4. REASON FOR CHANGE:** The approved DLMS IC accommodates the majority of the data requirement in the CAV Requisition (A0\_) transaction identified herein. This transaction is used in the Government Furnished Material (GFM) requisitioning process for the CAV program. The CAV application requirements for data exchange with commercial repair activities contains

several data items that are not carried in the approved DLMS IC. These changes will not require changes to the DLMS procedures.

## 5. ADVANTAGES and DISADVANTAGES:

**a. Advantages:** Commercial Asset Visibility transactions are migrating from a government-provided PC-based transaction system, to an on-line Web application. This migration began in October 1999 and will be completed in the Spring of 2000. One of the most significant changes in this CAV Repair process moves the CAV database from individual contractors to the Service ICPs. A direct result of this CAV program change is that, many of the larger commercial repair facilities (dollar amount and transaction volume) have indicated a desire to use commercial EDI standards to exchange CAV program data directly with their internal company systems. This will eliminate the present manual double entry of data, and also enable the repair contractors to achieve many of the documented benefits of EDI.

The CAV project directly embraces the intent of DRID #48 (Adoption of Commercial EDI Standards in Defense Logistics) and has received funding from JECPO to implement EDI.

**b. Disadvantages:** None known.

## 6. IMPACT:

**a. Transaction Set(s):** The 004010 version of the 511R Requisition IC is affected by this change.

**b. Segment(s):** None.

**c. Data Elements(s):**

(1) **2/DD03/060**

Add code Q8 – *Registration Number* with note: “*Use in Commercial Asset Visibility transactions to indicate a Bureau Number (Aircraft tail number), or other ID code for vehicles or watercraft.*”

**Justification:** Code Q8 - Registry Number is a necessary element in CAV GFM transactions. The Registry Number provides the Services with a means to identify the end item application.

(2) **2/GF01/070**

Add code C7 – *Contract Line Item Number* with note: “*Use with GF03 in*

*Commercial Asset Visibility transactions to associate a Contract Line Item Number with the Contract Number.*

**Justification:** Code C7 – *Contract Line Item Number* facilitates identification of individual line items procured on each contract. This code also facilitates verification, storage, issuance, maintenance, and disposal at the line item level.

**(3) 2/LQ01/140**

Add code 99 - *Purpose Code*

**Justification:** In CAV transactions, code 99 – *Purpose Code* is carried forward from the original requisition. Most of the CAV material requirements are maintained in Purpose Code “A – General Issue”. In the Navy CAV program, several contractors maintain “Rotable Pool Assets” that are used in the repair/overhaul process. These items are maintained under Purpose Code “V – Depot Level Overhaul Stock”.

**d. Publication(s):** DLMS Manual Implementation Convention.