

APPENDIX F-25

DEFINITIVE UNIT OF ISSUE CONVERSION TABLE PRINTOUT

1. PURPOSE

To provide management with a printout of the data used by the system to mechanically convert Units of Issue on a requisition. The table is used whenever a requisition is received for an NSN in an I&S family and another NSN in the I&S family is issued that contains a different unit of issue. The relationship between the two units of issue must appear in the table before the mechanical conversion can occur.

2. ORIGIN

Produced upon entry of a DIC ZQC inquiry (B-114) transaction by the DSO.

3. FREQUENCY

Upon submission of the DIC ZQC transaction.

4. FORMAT

a. Heading Line: (Standard Identification)

b. Data Organization.

(1) Sequence is by ORC.

(2) Number of lines per page is variable.

(3) Single spaced.

(4) Page break is on ORC.

(5) Required Totals - None.

c. Captions of Data Elements.

(1) REQUESTER ORC - ORC of initiator.

(2) FROM UNIT OF ISSUE - Unit of Issue on requisitioned NSN.

(3) TO UNIT OF ISSUE - Unit of Issue on NSN issued.

(4) CONVERSION DECIMAL LOCATOR & FACTOR - The first digit determines only the location of the decimal point and is not part of the factor. The remaining four digits constitute the factor as modified by the decimal point; 0, 1, 2, 3, or 4 may be in the first position of the five-position field. When the factor is a whole number, a zero will be the first digit in the five-position field. Use of the remaining numbers (1, 2, 3, 4) indicates the number of places to count from the right before placing the decimal point in the factor, e.g., 00012 = whole number 12 and 34212

= 4.212.

(5) MULTIPLY BY - in-the-clear-factor.

5. DISTRIBUTION AND RETENTION

One copy to ORC 94. The printout may be retained by the MSO, DSO whenever the printout is mechanically generated or forwarded to the requesting ORC, if applicable.

DEFINITIVE UNIT OF ISSUE CONVERSION TABLE PRINTOUT

PF-C25	DC5C	ORC	94	DEFINITIVE UNIT OF ISSUE CONVERSION TABLE	DATE R6032	PAGE 00001
REQUESTOR	ORC	FROM UNIT OF ISSUE	TO UNIT OF ISSUE	CONVERSION DECIMAL FACTOR	MULTIPLY BY	
94		AY-ASSEMBLY	EA EACH	00001	00001	
		BF BOARD FOOT	CD CUBIC YARD	40031	-00031	
		CF CUBIC FOOT	CF CUBIC FOOT	40833	-00833	
		BF BOARD FOOT	CZ CUBIC METER	40024	-00024	
		BE-BARREL	CF CUBIC FOOT	34212	4.212	
		BL-BARREL	PT QUART	00252	0126	
		BL-BARREL	OT QUART	00126	0324	
		CD CUBIC YARD	BF BOARD FOOT	00324	0077	
		CD CUBIC YARD	CF CUBIC FOOT	00027	-00027	
		CD CUBIC YARD	CZ CUBIC METER	47646	-7646	
		CD CUBIC YARD	SI-SALIDM	00202	-0202	
		CD CUBIC YARD	L1 LITR	17645	764.5	
		CF CUBIC FOOT	RF BOARD FOOT	00012	0012	
		CF CUBIC FOOT	BL-BARREL	42374	-2374	
		CF CUBIC FOOT	CD-CUBIC YARD	40370	-0370	
		CF CUBIC FOOT	CZ-CUBIC METER	40283	-0283	
		CF CUBIC FOOT	GL-GALLON	37481	-7481	
		CF CUBIC FOOT	L1 LITR	2832	28.32	
		CF CUBIC FOOT	PT PINT	25984	-5984	
		CF CUBIC FOOT	QT QUART	22992	-2992	
		CF CUBIC FOOT	RF BOARD FOOT	14238	-4238	
		CZ CUBIC METER	CD CUBIC YARD	31308	-1308	
		CZ CUBIC METER	CF CUBIC FOOT	25931	-2593	
		CZ CUBIC METER	GL GALLON	12642	-0126	
		CZ CUBIC METER	EA EACH	00012	-0012	
		DZ-DOZEN	GR GROSS	40833	-0833	
		DZ-DOZEN	HD HUNDRED	20012	0012	
		DZ-DOZEN	MX THOUSAND	00012	-0012	
		DZ-DOZEN	PR-PH IN	00006	-0006	
		EA EACH	AY-ASSEMBLY	00001	00001	
		EA EACH	DZ-DOZEN	00033	-0033	
		EA EACH	GR GROSS	40069	-0069	
		EA EACH	HD HUNDRED	20001	0001	
		EA EACH	MX THOUSAND	00001	-0001	
		EA EACH	PR-PH IN	00001	-0001	
		EA EACH	PT PINT	10005	000.5	
		EA EACH	QT QUART	50001	-0001	
		EA EACH	RF BOARD FOOT	43048	-3048	
		EA EACH	SI-SALIDM	43333	-3333	
		EA EACH	OT QUART	40050	-0050	
		GL GALLON	CD CUBIC YARD	41337	-1337	
		GL GALLON	CF CUBIC FOOT	40038	-0038	
		GL GALLON	CF CUBIC METER	33785	-3785	
		GL GALLON	L1 LITR	00008	-0008	
		GL GALLON	PT PINT	00004	-0004	
		GL GALLON	QT QUART	00004	-0004	
		GR GROSS	DZ-DOZEN	00012	-0012	
		GR GROSS	EA EACH	40144	-0144	
		GR GROSS	HD HUNDRED	20144	-0144	
		GR GROSS	MX THOUSAND	40144	-0144	