

2. ORIGINATOR: GE Forces **To:** IPET Co-Chairs**Date:** 05/11/02**3. SPEC 2000M REFERENCE :**

A1-3 UNIT OF MEASURE

4. Description Of Request for Clarification:

There are references to UOM from other Data Element. That is, the data elements SPU, SUU, WPU, WUU state that UOM Codes should indicate the measure of Size and Weight values.

Obviously the full range of Codes of UOM can't be applied for that purpose, so which codes should be used?.

5. Answer Provided

The following basic dimensions form the basis of UOM Codes:

Basic dimensions for UOM:

D	distance	(also allowed for SPU and SUU)
M	mass	(also allowed for WPU and WUU)
S	square measures	
V	volume	
-	without dimension	

For an augmented code list see the attached Data Dictionary A1-3 UOM sheets which identify the basic dimension against each of the codes. This give an indication which UOM codes should be used for the four data elements.

DATA DICTIONARY

DATA ELEMENT DEFINITION

DATA ELEMENT NAME..... UNIT OF MEASURE

ABBREVIATION..... UM

TEXT ELEMENT IDENTIFIER UOM

CHARACTERISTICS

- Format..... a2
- Justification.....
- Format of Hardcopy print.....
- Originator of Data..... CONTRACTOR

DESCRIPTION/PURPOSE

Provides a definitive unit of explicit measurement

CODES

See Table attached

Units preceded by an asterisk (*) are recommended units

REMARKS

The UM is provided, along with the QUANTITIY PER UNIT OF ISSUE, when the UNIT OF ISSUE alone is insufficient to fully describe how the item is supplied.

SPECIFICATION 2000M

DATA DICTIONARY

DATA ELEMENT DEFINITION

UNIT OF MEASURE

Assembly	AY	-
Assortment	AT	-
Board Foot	BF	D
Centigram	CG	M
* Centimetre	CM	D
* Cubic centimetre	CC	V
* Cubic dezimetre	CV	V
* Cubic foot	CF	V
* Cubic metre	CZ	V
* Cubic yard	CD	V
Decagram	DC	M
Decalitre	DB	V
Decametre	DA	D
Decigram	DG	M
Decilitre	DL	V
* Decimetre	DE	D
Dozen	DZ	-
Dram	DM	M
* Each	EA	-
Fathom	FM	D
Fifty	LL	-
Five	FV	-
Five hundred	VC	-
Fluid ounce	FZ	V
* Foot/foot run	FT	D
*' Gallon (US)	GL	V
Gallon imperial	GI	V
Gill imperial	GC	V
Grain	GN	M
* Gram	GM	M
Gross	GR	-
Group	GP	-
Hectogram	HG	M
Hundred	HD	-
Hundred cubic metres	HC	V
Hundred feet	HF	D
Hundred kilogram (quintal)	QN	M
Hundred litres (hectolitre)	HL	V
* Hundred meters (hectometre)	HM	D
Hundred square feet	HS	S
Hundred weight	HW	M
Hundred yards	HY	D

DATA DICTIONARY

DATA ELEMENT DEFINITION

UNIT OF MEASURE

* Inch	IN	D
* Kilogram	KG	M
* Kilometre	KM	D
Kit	KT	-
Linear metre	LM	D
* Litre	LI	V
Long ton (2240 lbs)	LT	M
Lot	LO	-
Meal	ME	-
* Metre	MR	D
Metric ton (Thousand kilogram)	TM	M
Milligram	MG	M
Millilitre	ML	V
Millimetre	MM	D
* Ounce	OZ	M
Outfit	OT	-
* Pair	PR	-
* Pint (Imperial)	PB	V
* Pint (US)	PT	V
Plate	PM	-
* Pound	<u>LB</u>	M
Quart (Imperial)	QB	V
* Quart (US)	QT	V
Quarter kilogram	QK	M
Quire	QR	-
Ration	RA	-
Ream	RM	-
Set	SE	-
Sheet	SH	-
Shot	SO	D
Skein	SK	-
* Square centimetre	QC	S
* Square decimetre	QD	S
* Sqaure foot/super foot	SF	S
Square inch	SI	S
* Square metre	SM	S
Square millimetre	MN	S
* Square yard	SY	S
Syphon	ZV	-
Ten	XX	-
Thirty six	TS	-
Thousand	MX	-

SPECIFICATION 2000M

DATA DICTIONARY

DATA ELEMENT DEFINITION

UNIT OF MEASURE

Thousand cubic feet	MC	V
Thousand feet	MF	D
Thousand litre	TL	V
* Ton (2000 lbs)	TN	M
Troy ounce	TO	M
Twenty	AX	-
Twenty five	TDF	-
Twenty four	TD	-
Two hundred & fifty	AA	-
Unit	IU	-
* Yard	YD	D

EXAMPLES:

UI = CN) This indicates that the item
UM = L) is supplied in 5 Litre Cans.