

# CBP Automated Export System Trade Interface Requirements

## Appendix M - Metric Conversion Table

2013



U.S. Customs and  
Border Protection



## APPENDIX M – Metric Conversion Table

### Metric Conversion Table

These conversion factors have been extracted Federal Standard 376A, a government-wide standard developed through the Government's Interagency Committee on Metric Policy.

This chart provides the multiplier to be used in converting from U.S. Customary units to Metric units. To convert from the Metric unit to U.S. Customary units divide rather than multiply by the factor.

When you know:	To find metric units:	Multiply by:
LB (Pound)	KG (Kilograms)	0.45359237
Ton (Long)	T (Metric Ton) (1T = 1,000KG)	1.016047
Ton (Short)	T (Metric Ton) (1T = 1,000KG)	0.90718474
OZ (Troy)	G (Gram)	31.10348
YD (Yard)	M (Meter)	0.9144
FT (Feet)	M (Meter)	0.3048
IN (Inch)	CM (Centimeter)	2.54
IN (Inch)	MM (Millimeter)	25.4
YD <sup>2</sup> (Square Yard)	M <sup>2</sup> (Square Meter)	0.8361274
FT <sup>2</sup> (Square Feet)	M <sup>2</sup> (Square Meter)	0.09290304
YD <sup>3</sup> (cubic Yard)	M <sup>3</sup> (Cubic Meter)	0.7645549
BBL (Barrel of OIL) (42 Gallons)	M <sup>3</sup> (Cubic Meter)	0.1589873
GAL (Gallon Liquid)	L (Liter)	3.785412
Quart (Liquid)	L (Liter)	0.9463529
Pint (Liquid)	L (Liter)	0.4731765
Curie	MBq (Bq-becquerel)	37000
HP (Electric)	KW	0.746
BTU/S	KW	1.055056
BTU/H	W	0.2930711
EF	EC	TEC = (tE f 32)/1.8