

Volume of ships

1 RT (register ton) = 100 ft³ = 2.832 m³, GRT (gross RT) = total shipping space, net register ton = cargo space of a ship.

GTI (gross tonnage index) = total volume of ship (shell) in m³.

1 ocean ton = 40 ft³ = 1.1327 m³

Great Britain (UK)

1 min (minim) = 0.059194 cm³

1 fluid drachm = 60 min = 3.5516 cm³

1 fl oz (fluid ounce) = 8 fl drachm =
0.028413 l

1 gill = 5 fl oz = 0.14207 l

1 pt (pint) = 4 gills = 0.56826 l

1 qt (quart) = 2 pt = 1.13652 l

1 gal (gallon) = 4 qt = 4.5461 l

1 bbl (barrel) = 36 gal = 163.6 l

Units of dry measure:

1 pk (peck) = 2 gal = 9.0922 l

1 bu (bushel) = 8 gal = 36.369 l

1 qr (quarter) = 8 bu = 290.95 l

United States (US)

1 min (minim) = 0.061612 cm³

1 fluid dram = 60 min = 3.6967 cm³

1 fl oz (fluid ounce) = 8 fl dram = 0.029574
l

1 gill = 4 fl oz = 0.11829 l

1 liq pt (liquid pint) = 4 gills = 0.47318 l

1 liq quart = 2 liq pt = 0.94635 l

1 gal (gallon) = 231 in³ = 4 liq quarts =
3.7854 l

1 liq bbl (liquid barrel) = 119.24 l

1 barrel petroleum¹ = 42 gal = 158.99 l

Units of dry measure:

1 dry pint = 0.55061 dm³

1 dry quart = 2 dry pints = 1.1012 dm³

1 peck = 8 dry quarts = 8.8098 dm³

1 bushel = 4 packs = 35.239 dm³

1 dry bbl (dry barrel) = 7056 in³ = 115.63
dm³