## **Understand ABV's and Units**

These are concerned with how much alcohol is in the drink you are serving. ABV means percent 'Alcohol By Volume' and it shows how strong a drink is. A Unit is a measurement of alcohol intake. 10 milliliters is a UNIT, so a drink that contains 10ml of alcohol provides you with one unit.

# 750 ML 44% ALC. BY VOL EST 1886

#### ABV's

Are shown **on** the label of every bottle of spirit, bottle of beer, lager,alcopop, keg and bottle **of** wine. It is a requirement of **law** to show the ABV.

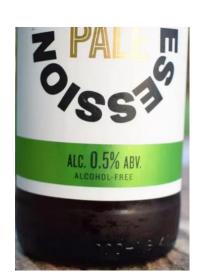
**What** it shows is that any given quantity **of the** drink contains 'x' amount of pure alcohol. E.g. a **whisky** with an ABV of **40**%, if you serve a 25ml shot then 40%, or10ml, is pure alcohol.

E.g. A wine **with** an ABV of **11**%, **if you** serve a 125ml glass of **this** wine then **11**%, or 13.75ml, is pure alcohol.

What are **the ABV's** for the items you stock?

Each type of drink differs in its **ABV** but generally **certain** types of drinks **fall** into a **range** of ABV, these **are** generally:

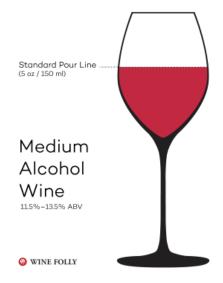
- Spirits (e.g. whisky, vodka, rum) = ABV between 37.5% and 40%
  - Lager = ABV between 3% and 5%
  - Bitter = ABV between 3% and 5%
  - Wine = ABV between 5% and 14%



### **UNITS**

Were introduced **to** provide us **with a** guide to how much alcohol we **are** consuming, they are **a** measuring value and have proved **useful** in our health **monitoring and helping** the police to combat drink **driving**.

Like **we** mentioned **before**, **a drink that** contains 10ml of alcohol provides you with one **unit**.



# **Understand ABV's and Units**

How do you work out the number of units for a drink?

UNITS = AMOUNT OF LIQUID (In ml) x %ABV x 0.001

E.g. 25ml of a whisky with an ABV of 40% UNITS

 $= (25 \times 40) \times 0.001 = 1 \text{ Unit}$ 

E.g. 175ml of a wine with an ABV of 11% UNITS = $(175 \times 11) \times 0.001 = 1.9 \text{ (or 2) Units}$ 

E.g. A pint of lager with an ABV of 4% UNITS

 $= (568ml \times 4) \times 0.001 = 2.27$  Units.





1 UNIT Single shot of spirits (25ml, ABV 40%)



1.5 UNITS Alcopop (275ml, ABV 5.5%)



1.5 UNITS Small glass of red / white / rosé / sparkling wine (125ml, ABV 12%)



2 UNITS Can of beer, ale, lager or cider (440ml, ABV 5.5%)



**2.1 UNITS** 

Standard glass of red / white / rosé / wine (175ml, ABV 12%)



**3 UNITS** 

Pint of beer, ale, lager or cider (568ml, ABV 5.2%)



3 UNITS

Large glass of red / white / rosé / wine (250ml, ABV 12%)



9 UNITS

Bottle of red / white / rosé / sparkling wine (750ml, ABV 12%)