## 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. $\mathbf{1 0}$ milliliters is a UNIT, so a drink that contains 10 ml of alcohol provides you with one unit.

## 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 $A B V$.

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 25 ml shot then $40 \%$, or 10 ml , is pure alcohol.
E.g. A wine with an ABV of $11 \%$, if you serve a 125 ml glass of this wine then $11 \%$, or 13.75 ml , 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 $A B V$, 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 10 ml 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 ) $\mathrm{x} \% \mathrm{ABV} \times 0.001$
E.g. 25ml of a whisky with an ABV of $\mathbf{4 0 \%}$ UNITS

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=(25 \times 40) \times 0.001=1 \text { Unit }
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E.g. 175 ml of a wine with an ABV of $11 \%$ UNITS

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=(175 \times 11) \times 0.001=1.9 \text { (or 2) Units }
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E.g. A pint of lager with an ABV of 4\% UNITS

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=(568 \mathrm{ml} \times 4) \times 0.001=2.27 \text { Units. }
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