

Descending from Flight Levels to Altitudes and how to set your altimeter

“How to” Pressure Settings 2 Version 2 updated 31/12/2009

Note this refers to QNH in milibars, in some countries they refer to milibars as hectopascals, it's the same thing.

In the US they use inches of mercury instead of milibars, e.g. 1013mb = 29.92 inches

ATC: “Descend to *Flight Level 100*”
(Since he said Flight Level then you'll still be on Standard Pressure 1013mb)



Flight Level 200

ATC: “Descend to *Altitude 4000 feet, QNH 10xx Milibars*”
This is your monster clue that you'll be descending through Transition where you'll switch to the QNH setting



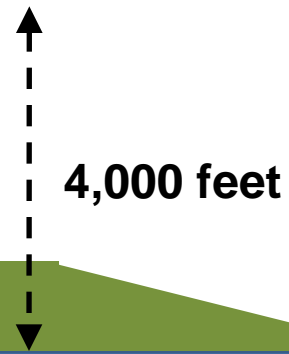
Flight Level 100

**TRANSITION ALTITUDE
6000**

The reverse applies when climbing. If instructed to climb to a Flight Level then that is your cue to switch to Standard Pressure 1013mb



4000 Feet on the QNH



Airfield

**500 Feet
The Sea**



Simples!