

Picking the correct flight level for your flight is not difficult on Vatsim where we do make certain concessions to Real World rules (for practicality). These concessions are highlighted in this "How To" but don't let them worry you!

"How to" Plan a Flight Level ("Big Tin" IFR)

"The Semicircular Rule"

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VATSIM USE ONLY

Westbound = 180 to 359 Degrees
Eastbound = 360 to 179 Degrees
Northbound = 270 to 089 Degrees
Southbound = 090 to 269 Degrees
MAGNETIC!

Examples on map labelled in RED

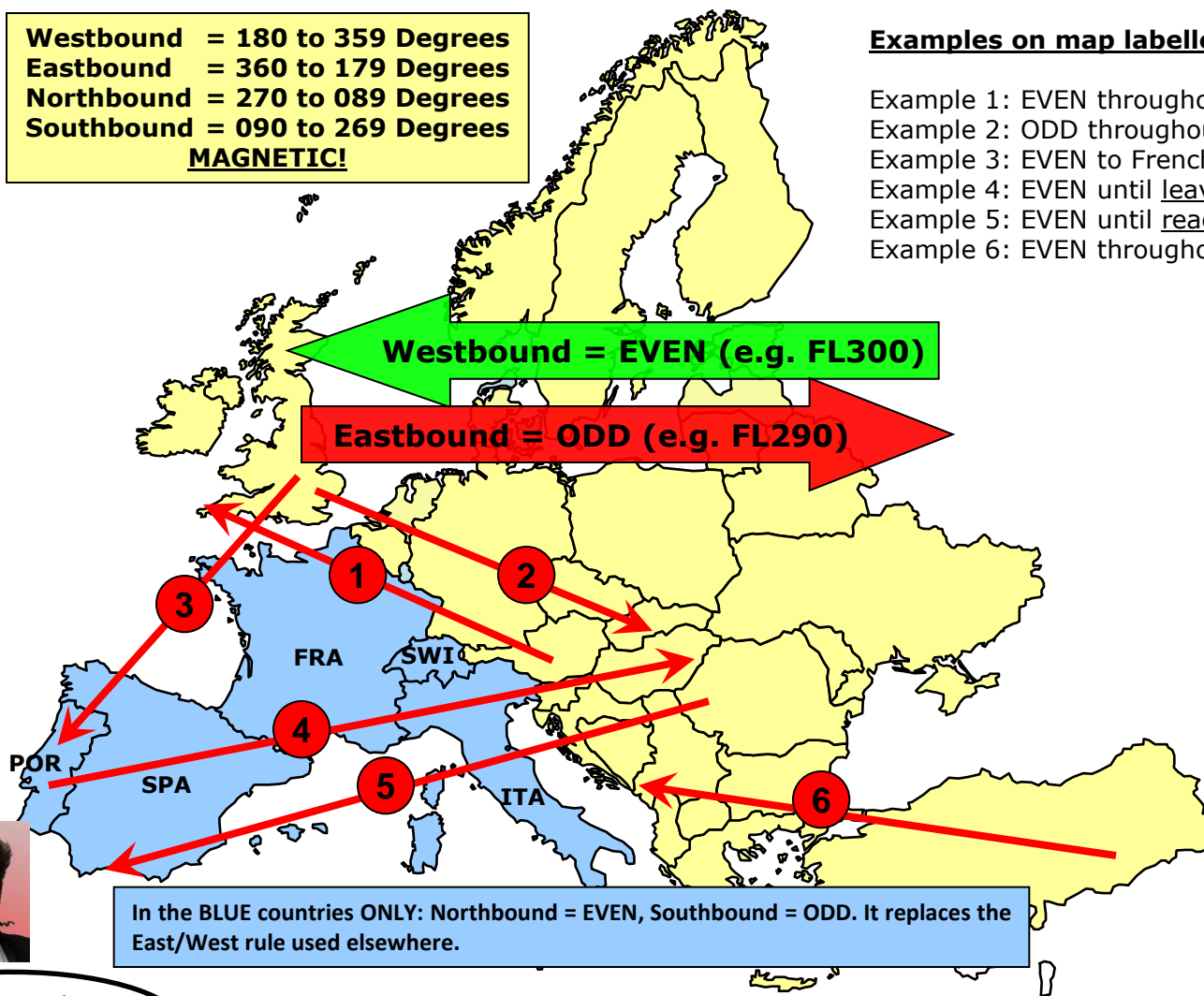
- Example 1: EVEN throughout
- Example 2: ODD throughout
- Example 3: EVEN to French airspace then ODD
- Example 4: EVEN until leaving ITA, then ODD
- Example 5: EVEN until reaching ITA, then ODD
- Example 6: EVEN throughout

Differences from the Real World

In the Real World the rules can change at certain Flight Levels, on Vatsim for practicality we *tend* to stick to the principles on this sheet at all levels of controlled airspace.

This concession also usually applies on Oceanic where we tend to stick to the "West Even", "East Odd" principle. In the RW the tracks are time dependant and can include levels which don't stick to this principle.

NOTE: Some people will dispute the above but if new pilots stick to this sheet then you will not get into any bother.



In the BLUE countries ONLY: Northbound = EVEN, Southbound = ODD. It replaces the East/West rule used elsewhere.



Thank your stars that you went to "How To"