Change of the observation zone of the turnpoints (Racing task + Grand Prix)
[Year 1]

Proposed by UK, Germany, France

Annex A :7.5.1 A Turn Point is a way point between two legs of a flight. The Observation Zone of a Turn Point is the airspace in a vertical cylinder of 500 m radius centered on a Turn Point.

SGP :7.4.1 a. Observation Zone – for a SGP GNSS Turn Point the observation zone shall be a circle of radius 0.5 km, centered on the turn point.

Proposal :

Replace "in a vertical cylinder of 500m radius centered on a Turnpoint" by "composed by the addition of 2 airspaces : a vertical cylinder of 500m radius centered on a Turnpoint + a FAI 90° sector limited to a distance to be determined (Year 2)"

Argumentation :

- Convergence between SC3 and SC3a
- Used with a lot of success for many years in Germany (10km limitation), UK, and France (20km limitation)
- Very easy to manage with modern flying tools
- Better for safety when the weather is stormy
- Task are easier to complete when weather is poor, less outlandings = better safety