

INTERNATIONAL GLIDING COMMISSION (IGC) - PROPOSAL FORM

Sending of the proposals by email is no longer necessary, but still possible.

Submit the proposal via the automatic submission process
using the following web address copied into your web browser:

<https://www.fai.org/webform/igc-proposals>

Date: 23/12/2024

Proposal submitted by: France (FFVP)

Sporting Code Volume: Annex A – 7.6

Version: SC3a October 2024

Class: All

Heading of section:

Number & heading of the paragraph: 7.6.1

Page numbers if appropriate:

This proposal is a:

Year-1	<input checked="" type="checkbox"/>	Year-2	<input type="checkbox"/>	Other	<input type="checkbox"/>
--------	-------------------------------------	--------	--------------------------	-------	--------------------------

mark the boxes with **x** as appropriate

The proposal should be applicable from: 2027

Type the instruction in the space below:

Type the text changes in the space below (show deletions as ~~strike-through~~ and additions as **bold underlined**):

Annex A, 7.6.1. observation zone turn point; R500m cylinder.

Proposed: R500m cylinder + additional 90° sector, R = 20km

Reason: in case a turn point R500m cannot be reached due to reasons like thunderstorm, heavy rain, non-suitable VFR conditions etc , the additional 90°, R20km sector can offer alternatives for safely recording a fix in such extended observation zone.

This doesn't change the length of the task in case a pilot goes to the end of the sector.

This year Competition pilot have experience during the WGC in Uvalde a situation where the 500m turn point was under a thunderstorm by heavy rain and it was not possible to reach it safely, lot of pilots have tried to reach it anyway which was not safe at all and create a very dangerous situation, a sector of 90° degrees and 20 km would have given more option to the competitors.

A lot of national competitions use this observation zone successfully since many years

7.6 TURN POINTS AND ASSIGNED AREAS

~~7.6.1 A Turn Point is a way point between two legs of a flight. The Observation Zone of a Turn Point is the airspace inside a vertical cylinder centred on the Turn Point. The radius of the cylinder is 500m for a Racing Task, and is specified on the Task Sheet for a Distance Handicap Task.~~

7.6.1 A Turn Point is a way point between two legs of a flight. The Observation Zone of a Turn Point is the airspace inside a vertical cylinder centred on the turn point **and a 90° sector symmetrical to the two legs centred on the Turn Point**. The radius of the cylinder is 500m and the radius of **the 90° sector is 20 km** for a Racing Task, and is specified on the Task Sheet for a Distance Handicap Task.

The exact wording needs to be review with the annex A committee for the year 2 proposal