

## TYPE OF WAY POINTS USED IN RALLY JAMEEL

Depending on the waypoint type, the NAV-GPS directs the crews towards a waypoint only once they have validated the previous waypoint or if they have come within the opening radius of it. To validate a waypoint, the crew must pass within the validation radius of it. The exact opening and validation radiuses are listed in the following table.

	Waypoint	Rayon d'ouverture Opening Radius	Rayon de validation en mètres Validation Radius in metres
Navigation WP	WPM	800 m	90
	WPS	1000 m	30
	CP	Prev (1000 m)	90
Start/Finish/Zone WP WP Zone Départ/Arrivée	DSS	Prev (1000 m)	200
	ASS	800 m	90
	DZ	1000 m (Prev)	90
	FZ	Prev (1000 m)	90
	DN/DT	1000 m (Prev)	90
	FN/FT	Prev (1000 m)	90
Prev (1000 m) = waypoint précédent ou dans un rayon de 1000 m si le waypoint précédent a été manqué. = previous waypoint or within a radius of 1000 m if the previous waypoint was missed.			
1000 m (Prev) = dans un rayon de 1000 m ou waypoint précédent selon la distance la plus courte. = within a radius of 1000 m or previous waypoint, whichever distance is shorter.			

- **WPM (MASKED WAYPOINT):** This is a standard waypoint to be used to check that the navigation instructions are being correctly followed by the crews. The NAV-GPS directs the competitor towards this point only once he has come within the opening radius of it.
- **WPS (SAFETY WAYPOINT):** A waypoint used to ensure competitors' safety.
- **CP (PASSAGE CONTROL):** This is to check that the crews are respecting the itinerary in the Road book, passage controls (CP) may be set up at locations mentioned and numbered in the Road book. These controls will be identified by the signs. The vehicle must come to a full stop and the officials must simply stamp and/or sign the Time card as soon as it is handed in by the crew, without mentioning the time of passage. If a CP stamp on the Time card is absent and electronic proof of the passage is missing or that the vehicle did not come to a halt, the competitor will be penalized for a missing way point (CP).  
  
In case of a virtual passage control (CPV), after validation of the waypoint, the vehicle must come to a full stop (detected by the NAV-GPS), without any entries in the Time card. Not stopping will be penalized for a missing way point.
- **DSS (Start Selective Section):** This waypoint is only used to define the START of a Stage.
- **ASS (Finish Selective Section):** This waypoint is only used to define the FINISH of a Stage.
- **DZ (Start Speed Control/Safety Zone):** A waypoint is used to ensure competitor and/or public safety. It defines the beginning of a Speed Control or Safety Zone.
- **FZ (Finish Speed Control/Safety Zone):** This waypoint is used to define the finish of the Speed Control or Safety Zone.
- **DN/DT (Start Neutralization/Transfer zone):** This waypoint is used to define the beginning of a neutralization/transfer zone within a Stage. It also may define the beginning of a speed control zone equivalent to a DZ.
- **FN/FT (Finish Neutralization/Transfer zone):** This waypoint is used to define the end of the neutralization zone within a Stage. It also may define the end of a speed control zone equivalent to a FZ.

More information available from page 41 till 50 of the FIA CCRSR, just click on the below link:

[https://www.fia.com/sites/default/files/240117\\_2024\\_crosscountry\\_rally\\_sporting\\_regulations.pdf](https://www.fia.com/sites/default/files/240117_2024_crosscountry_rally_sporting_regulations.pdf)