



CM-0606 — Separation Management in the TMA using Pre-defined Routes with 2D RNP Specifications

2D Pre-defined routes, with their associated 2D RNP specifications, are revised to assure separation. Vertical constraints on specified points and longitudinal separation are provided by ATC to complement the 2D route. This may be achieved through surveillance based separation and/or the application of constraints. New support tools (e.g. Conflict Detection and Resolution Tools and automated ground system route allocation tools) and procedures and working methods have to be put in place.

Rationale The allocation of 2D routes is a de-confliction method with vertical and longitudinal separation (if required) provided by ATC to complement the 2D route. This may be achieved through surveillance based separation and/or the application of constraints (depending on available ATM capabilities).

Forecast V3 end date -

Benefits start date (IOC) 19-10-2022

Full benefits date (FOC) 31-12-2027

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

Scope -

Release R8

PCP Status -

Context

Related Elements



