



AO-0305 — Additional Rapid Exit Taxiways (RET) and Entries

Appropriate runway exits are provided for the aircraft mix using the runway. The Runway Occupancy Time (ROT) as well as the predictability is based on the number of exits, the design/shape of the exit, the location with respect to the landing threshold as well as pilot/airline standard operating procedures. Finding a well accepted balance between number, shape and location is necessary. Multiple runway entries and a wide holding area can help to optimize the sequencing process for departing aircraft and can generate significant operational benefits during periods of traffic congestion.

Rationale In some cases, where for example backtracking after landing is required or new aircraft types at an airport cannot use existing high-speed exits, infrastructure improvements may be needed.

Forecast V3 end date -

Benefits start date (IOC) -

Full benefits date (FOC) -

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D Finalised

Scope Local

Release -

PCP Status -

Context

Related Elements



EN Enablers: No associated data

OI Dependent OI Steps: No associated data

SOL SESAR Solutions: No associated data

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data