



AUO-0613 — Enhanced navigation and accuracy in LVC on the airport surface

Movement navigation on the airport surface is enhanced thanks to an increased accuracy of aircraft position, minimizing the impact of bad weather conditions on surface operations.

Expected benefits mostly in predictability (maintained during low visibility conditions) and safety (due to increased accuracy in aircraft position).

Rationale Poor weather conditions have a negative impact on traffic predictability (and overall airport capacity) and may influence safety of taxi phases. Enhancing navigation during taxiing could significantly reduce those negative impacts due to poor weather conditions.

Forecast V3 end date -

Benefits start date (IOC) -

Full benefits date (FOC) -

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D

Scope -

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