



AUO-0614 — Conformance Monitoring Safety Nets for Pilots

The System detects non-compliance with airport configuration (e.g. closed runway, non-compliant taxiway, restricted area or taxiways limited to a/c types) as well as non-conformance to ATC clearances. Whatever the case, the Flight Crew is provided with the appropriate alert generated by the on-board system.

Rationale A full on-board airport safety net will improve safety in runway and taxiway operations, mostly at airports where no safety net is provided to controllers, as well as a stand-alone on-board system where no safety net is provided to controllers, when the aircraft is not equipped with datalink or in case of failure occurred to the data-link.

Forecast V3 end date 31-12-2021

Benefits start date (IOC) 19-10-2027

Full benefits date (FOC) 31-12-2031

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

Scope -

Release -

PCP Status -

Context

Related Elements



