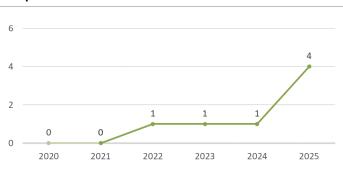


# Airport and TMA performance

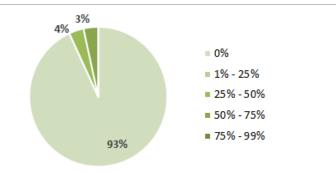
## Solution #47 Guidance assistance through AGL

#### Guidance assistance through airfield ground lighting (AGL) AOP16 No. **ANSPs Airport Operators** Stakeholders **Expected Benefits** Airspace Users DOD **International Organisations** Safety Environment **FOC** Open (Local Objective) OI Steps / Enablers AO-0222-A **Estimated achievement** Not Applicable **CP1 AF & SDP Family Status Not Applicable ICAO ASBU** SURF-B1/1

## **Completion Evolution**

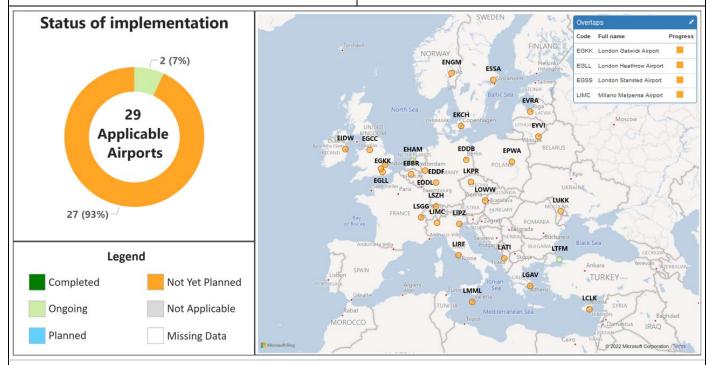


## **Progress among non-Completed Airports**



No airport has currently implemented this local objective.

Two airports (EHAM, LTFM) started the implementation, one of them in 2020 (EHAM) with completion expected in 2022 and the other one in 2025.



- Guidance assistance through airfield ground lighting (AGL) is intended for controllers, flight crews and vehicle drivers. It corresponds to the A-SMGCS Guidance function foreseen in ICAO's A-SMGCS Manual (Doc. 9830).
- It links aerodrome lighting infrastructure with the taxi route management system (Routing & Planning), thus providing an unambiguous route for the taxiing aircraft/vehicle to follow.
- Most of the airports in the Applicability Area have not yet planned any implementation of this objective (27), while the rest of the airports in ECAC+ area have declared it as "not applicable".