

STD-092 — Update of ED-57 - EUROCAE MOPS for DME Transponder

ED-57 was initially issued in 1986 and ammended in 1992. Due to the technological evolution, the systems that have been produced and deployed in the last decade achieve better performace than that required by this standard. This performance can support more demanding navigation applications e.g. RNP1 reversion (in case of GNSS outages). In order to formally recognize this performance level, the standard must be brought up to date. This update is one of the key elements to enable the implementation of RNP 1 procedures in TMAs.

Category INSTITUTIONAL

Sub Category

Stakeholder Unassigned

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Context

Related Elements





Source: European ATM Portal - Report produced: 03-05-2024 - Date refresh: 28-09-2023

EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022

Ol Operational Improvement Steps: No associated data EN Dependent Enablers Title Relationship Code **Related Elements** Enabling CTE-N08c Modern DME Transponder STK OI EN PCP Elements: No associated data Stakeholders: No associated data Standards: No associated data Implementation Objectives: No associated data Stakeholder Lines of Action (SLoAs): No associated data SESAR Workpackages: No associated data