



Solution U2C-02 — Emergency recovery capability

The capability enables the drones to take account of failure modes, such as command and control (C2) link failure, and take measures to ensure the safety of the vehicle, other vehicles and people and property on the ground. This includes identification of possible problems (auto-diagnostic) and all equipment required to manage solutions.

The reference for this definition is the "European ATM Master Plan: Roadmap for the safe integration of drones into all classes of airspace". On-going Research activities on U-space may update this definition in future datasets. Note that in this reference this capability is identified as U1/U2.

Program SESAR 2020 Wave 1

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate 31-12-2022

Deployment Start Date -

Benefits Start Date (IOC) -

Full Benefit Date (FOC) -

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.20 AMPLE	ATM Master Plan Maintenance	SOL



Operational Improvement Steps / Enablers: No associated data



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data