

Functional Requirement Document

EMERGENCY DESCENT function

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1 Executive summary

This document is the functional specification of the EMERGENCY DESCENT function. It provides “aircraft-level” requirements that will be the main input for systems specifications.

The purpose of the EMERGENCY DESCENT function is to have the aircraft descend to a safe altitude in the case of loss of cabin pressurisation.

Some requirements need to be consolidated, in particular those involving response time (refer to §5.1)

Contents

1 Executive summary	2
2 Record of revisions	5
3 General	6
4 Function description	7
5 Operational scenarios	8
6 Requirements	9
7 Open items	10
8 Appendices	11

List of Figures

2 Record of revisions

3 General

4 Function description

5 Operational scenarios

6 Requirements

7 Open items

8 Appendices