

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)

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