EMERGENCY BREATHING SYSTEMS (EBSs)

1 Applicability
This ETSO provides the requirements which emergency breathing systems (EBSs) category A, for operations to or from helidecks that are located in hostile sea areas, that are designed and manufactured on or after the date of this ETSO, must meet in order to be identified with the applicable ETSO marking.

EBS category A means EBSs that are capable of being successfully deployed underwater.

2 Procedures
2.1 General
The applicable procedures are detailed in CS-ETSO, Subpart A.

2.2 Specific
None.

3 Technical Conditions
3.1 Basic
3.1.1 Minimum Performance Standard
The applicable standards are those provided in AeroSpace and Defence Industries Association of Europe — Standardization (ASD-STAN) document EN4856:2018, dated December 2018.

3.1.2 Environmental Standard
See CS-ETSO, Subpart A, paragraph 2.1.

3.1.3 Software
None.

3.1.4 Airborne Electronic Hardware
None.

3.2 Specific
3.2.1 Failure Condition Classification
None.

4 Marking
4.1 General
See CS-ETSO, Subpart A, paragraph 1.2.

4.2 Specific
The specific marking requirements are detailed in ASD-STAN document EN4856:2018.
5 Availability of Referenced Documents

See CS-ETSO, Subpart A, paragraph 3.

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