

**ETSO-2C519***ED Decision 2020/011/R (applicable from 25.7.2020)***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.

[Amdt ETSO/16]