

**23/2007**

**Applicability: All AOC Holders**

## **CHILD RESTRAINT DEVICES**

### **1 Introduction**

1.1 This FODCOM is published to inform AOC holders of the acceptability of a Child Restraint Device (CRD) which the American Federal Aviation Administration (FAA) has approved. The AmSafe System uses an additional belt and shoulder harness that encircles the seat back and attaches to the passenger lap belt, providing improved upper torso restraint.

### **2 Background**

2.1 The FAA have approved the AmSafe Child Restraint System for use in aircraft by children who weigh between 10 and 20 kg (22 and 44 lbs) and whose height is 100 cm (40 inches) or less, and who are capable of sitting upright unaided. ([www.kidsflysafe.com](http://www.kidsflysafe.com))

2.2 The European Aviation Safety Agency (EASA) has reviewed this restraint system with the manufacturer and has deemed that this is an acceptable child restraint device in accordance with JAR-OPS 1.730 and ACJ 1.730.

2.3 The CAA has reviewed this restraint system and has trialled its use on several different aircraft types and seats. The CAA considers that this child restraint device is acceptable for use on aircraft operated by holders of a United Kingdom Air Operator's Certificate.

### **3 Operational Procedures and Training**

3.1 Prior to allowing passengers to use this restraint system on board an aircraft, the operator should ensure that consideration is given to the following:

- a) An assessment of the aircraft seats to establish which are suitable for use with this restraint system. This should include the limitations imposed by the manufacturer.
- b) Appropriate seating positions particularly with regard to emergency exit rows.
- c) Training for check-in personnel as to the acceptability of the device with regard to height and weight limitations and seating restrictions within the cabin.
- d) Training for cabin crew including acceptability, installation and acceptable seating locations.

### **4 Recommendation**

4.1 **Operators who wish to permit the AmSafe Child Restraint System to be used on board their aircraft should submit to their assigned Flight Operations Inspector an appropriate Notice of Proposed Amendment to their Operations Manual and Training Manual to include information and training for their personnel, procedures for its use and any associated seating restrictions.**

# FLIGHT OPERATIONS DIVISION COMMUNICATION - 23/2007

---

## 5 Queries

- 5.1 Any queries as a result of this FODCOM should be addressed to Head of Flight Operations Policy Department at the following e-mail address: [FOD.Admin@srg.caa.co.uk](mailto:FOD.Admin@srg.caa.co.uk).

17 September 2007

*Recipients of new FODCOMs are asked to ensure that these are copied to their 'in house' or contracted maintenance organisation, to relevant outside contractors, and to all members of their staff who could have an interest in the information or who need to take appropriate action in response to this Communication.*

**Review CSO August 2008**