



## Terms of Reference

**Task Nr:** 31.003 & 31.004  
**Issue:** 2  
**Date:** 17 September 2010  
**Regulatory reference:**  
**Reference documents:** Balloon and Airship Panel of Experts (BAPE) Final draft CS-31TGB and CS-31GB  
CS-31HB

<p><b>1. Subject:</b> Certification Specifications for Free Gas Balloons and Tethered Gas Balloons.</p>
<p><b>2. Problem / Statement of issue and justification; reason for regulatory evolution (regulatory tasks):</b></p> <p>The Agency shall, in accordance with article 19 of Regulation (EC) No 216/2008 of the European Parliament and Council of 20 February 2008<sup>1</sup> (hereafter referred to as “the Basic Regulation”), develop airworthiness codes and acceptable means of compliance for certification. This obligation is confirmed in paragraph 21A.16A of Part-21.</p> <p>Because the certification of free and tethered gas balloons is within the competence of the Agency, there is a need to develop Certification Specifications for these types of aircraft.</p>
<p><b>3. Objective:</b></p> <p>An Agency Decision introducing the initial issue of certification specifications for free gas balloons (CS-31GB) and tethered gas balloons (CS-31TGB).</p>
<p><b>4. Specific tasks and interface issues (Deliverables):</b></p> <p>Review the draft airworthiness codes as provided by BAPE based on the (Core Group) CG9 Ad-Hoc Subgroup on Lighter-than-Air Requirements in February 2003 (See reference documents).</p> <p>Develop an NPA that proposes new Certification Specifications for free gas balloons (CS-31GB) and tethered gas balloons (CS-31TGB) that are consistent with the published CS-31HB when appropriate. If required for consistency between the three balloon codes, proposals for changes to CS-31HB should be included in the NPA.</p>
<p><b>5. Working Methods:</b></p> <p>Group</p>
<p><b>6. Time scale, milestones:</b></p> <p>Please refer to the <a href="#">Rulemaking Programme</a> on the Agency’s website.</p>

<sup>1</sup> Regulation (EC) No 216/2008 of the European Parliament and of the Council of 20 February 2008 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency, and repealing Council Directive 91/670/EEC, Regulation (EC) No 1592/2002 and Directive 2004/36/EC. (OJ L 79, 19.03.2008, p. 1