

**4<sup>th</sup> Update of the Standards for *Airports and Heliports***

**Sept. 2015**

**Introductory Pages**

Remove		Insert	
Pages	Date	Pages	Date
Updates list Half-title and Legal Deposit Glossary 1 to 5	Sept. 2013	Updates list Half-title and Legal Deposit Glossary 1 to 6	Sept. 2015

**Pages in Volume Chapters**

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
Airports Part 1	i	Dec. 2014	i	Sept. 2015	The table of contents was updated.
3	i and ii	Dec. 2014	i and ii	Sept. 2015	The table of contents was updated.
	Standard A1301 1 to 22	Dec. 2014	Standard A1301 1 to 20	Sept. 2015	<p>Section 3, “References”: The references were updated.</p> <p>Section 4, “Action Level”: The content of the section was updated.</p> <p>Section 7, “Organization of Work and Safety”: The order of enumeration was modified.</p> <p>Section 8, “Operations and Checklist”:</p> <ul style="list-style-type: none"> <li>Reference to Appendix A, “Inspection checklist”, was removed and a recommendation to use the inspection reports of standards A3102 and A3103 was added.</li> <li>The content of the section was rephrased and reorganized.</li> <li>Runway guard lights were added to the list of items to be checked regularly and to the recommended settings.</li> </ul> <p>Appendix A, “Inspection checklist”: The appendix was removed.</p> <p>Appendix B, “Action levels requiring immediate action”: The title of the appendix was changed to “Appendix A”, and runway guard lights were added to the list of items.</p> <p>Appendix C, “PAPI levelling method”: The title of the appendix was changed to “Appendix B”, and typos were corrected in Figure 1301–9.</p>
	Standard A1302 1 to 4	Sept. 2011	Standard A1302 1 to 7	Sept. 2015	<p>The title of the standard was modified.</p> <p>Section 2, “Goal”: A note was added specifying that marking must be legible for pilots and ground personnel.</p>

**4<sup>th</sup> Update of the Standards for *Airports and Heliports***

**Sept. 2015**

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
3					<p>Section 3, “References”: The references were updated and references to <i>Tome VII – Matériaux</i>, to the <i>Aerodrome Design Manual</i> and to the regulation concerning the requirements of the federal government on limited concentrations of volatile organic compounds were added.</p> <p>Section 4, “Action Level”:</p> <ul style="list-style-type: none"> <li>• Details were added concerning the actions to be taken during routine maintenance work.</li> <li>• An item was added to the action level list to include “when a new pavement course is applied (surface layer or layer for a new construction)”.</li> </ul> <p>Section 5, “Schedule”:</p> <ul style="list-style-type: none"> <li>• The dates for the application of markings were amended.</li> <li>• Details were added regarding alkyd markings.</li> <li>• Details were added on the conditions under which marking operations must not be carried out.</li> </ul> <p>Section 6, “Materials”: The section was amended and details were added on the products used and on material compatibility that must be checked when selecting products to be used to repaint existing markings.</p> <p>Section 8, “Operations and Checklist”: The section was completely reorganized. Each phase of the aerodrome marking maintenance work (surface preparation, erasing, pre-marking, product compliance and application of markings) is dealt with in a separate section.</p> <p>Section 9, “Level of Quality”: Details were added concerning the management of residues that must be compliant with all applicable environment regulations and concerning paint thickness, which must be compliant with the requirements in the plans and specifications.</p>
	Standard A1304 1 to 13	Dec. 2014	Standard A1304 1 to 13	Sept. 2015	<p>Section 1, “Purpose”: The purpose of the standard was updated.</p> <p>Section 6, “Materials”: Runway guard lights were added to the list of recommended materials.</p>

4<sup>th</sup> Update of the Standards for *Airports and Heliports*

Sept. 2015

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
3					<p>Section 8, "Operations and Checklist":</p> <ul style="list-style-type: none"> <li>Runway guard lights were added to the list of equipment requiring electric and electronic maintenance.</li> <li>Requirements concerning the checking of the converter current and voltage, as well as the use of a megohmmeter, which does not apply to illuminated signs, were removed.</li> <li>Typos were corrected.</li> </ul> <p>Appendix A, "Technical survey for airport maintenance – Insulation test using a megohmmeter": Typos were corrected.</p>
Part 2	i	Dec. 2014	i	Sept. 2015	The table of contents was updated.
1	i	Dec. 2014	i	Sept. 2015	The table of contents was updated.
	Standard A2101 1 and 2	Dec. 2014	Standard A2101 1 and 2	Sept. 2015	<p>Section 3, "References": The references were updated.</p> <p>Section 8, "Operations and Checklist": Runway guard lights were added to the list of equipment concerned by major airfield light design and rehabilitation work.</p>
	SD 001 and SD 002	Sept. 2008 Dec. 2014	SD 001 and SD 002	Dec. 2014 Sept. 2015	SD 001: Runway guard lights were added to the description chart.
	—		SD 019	Sept. 2015	SD 019: A new standardized drawing was added to illustrate runway guard lights.
Part 3	i	Sept. 2013	i	Sept. 2015	The table of contents was updated.
1	i and ii	Sept. 2013	i and ii	Sept. 2015	The table of contents was updated.
	Standard A3102 1 to 8	Sept. 2013	Standard A3102 1 to 11	Sept. 2015	<p>Section 1, "Purpose": The term "airport" was replaced by "aerodrome" to include uncertified aerodromes.</p> <p>Section 2, "Goal": The goal of the standard was rephrased.</p> <p>Section 3, "References": The references were updated and several references were added.</p> <p>Section 4, "Action Level": Details were added on inspections, which must be conducted twice a day during the aerodrome's hours of operation, and on wildlife monitoring, which must be done at all times.</p>

4<sup>th</sup> Update of the Standards for *Airports and Heliports*

Sept. 2015

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
1	—	—	Standard A3103 1 to 7	Sept. 2015	<p>Section 5, “Schedule”: Details were added to indicate that apart from winter inspection, daily inspection is conducted year round.</p> <p>Section 7, “Organization of Work and Safety”: The order of paragraphs was modified as well as parts of the text, to provide additional information on safety rules.</p> <p>Section 8, “Operations and Checklist”:</p> <ul style="list-style-type: none"> <li>• The section was completely reorganized and the order of paragraphs was changed to take the inspection process into account.</li> <li>• The term “lighting” was replaced by “visual aids”. It encompasses the lighting electric system, wind direction indicators, lights, signs and non-illuminated markers.</li> <li>• New subsections were added to provide additional information on winter inspections, equipment and facilities, storage tank systems for petroleum products owned by the ministère des Transports, and wildlife management.</li> </ul> <p>Section 9, “Level of Quality”: The section was updated to reflect practices.</p> <p>Appendix A:</p> <ul style="list-style-type: none"> <li>• The title of the appendix was amended.</li> <li>• The Daily Aerodrome Inspection Report was amended to reflect changes made to the standard.</li> </ul> <p>New standard specifying the requirements for monthly aerodrome inspection.</p>
Heliports Part 1	i	Dec. 2014	i	Sept. 2015	The table of contents was updated.
1	i	Dec. 2014	i and ii	Sept. 2015	The table of contents was updated.
	—	—	H1103 1 to 3	Sept. 2015	New standard specifying the Ministère’s requirements for the maintenance of heliport interlocking paving stone surfaces.
	—	—	H1106 1 to 5	Sept. 2015	New standard specifying the Ministère’s requirements for the maintenance and control of vegetation to maintain and ensure safety in heliport airspace.