3.5 AIRCRAFT MANUFACTURERS

NEW REF	RECOMMENDATION	OWNER	IMPLEMENTATION DATE	GUIDANCE
3.5.1	Aircraft manufacturers should present takeoff and landing performance information in similar (common and shared) terminology and to agreed standards.	Aircraft Manufacturer	January 2015	APPENDIX F
3.5.2	Training material promulgated by aircraft manufacturers should emphasize the necessity of making best use of runway length available when conditions are uncertain or when runways are wet or contaminated by applying full braking devices, including reverse thrust, until a safe stop is assured.	Aircraft Manufacturer	May 2013	APPENDIX F
3.5.3	On-board real time performance monitoring and alerting systems that will assist the flight crew with the land/go-around decision and warn when more deceleration force is needed should be made widely available.	Aircraft Manufacturer	January 2014	APPENDIX F
3.5.4	The aviation industry should develop systems and flight crew manuals to help flight crews calculate landing distances reliably.	Aircraft Manufacturer	January 2015	APPENDIX F
3.5.5	Electronic Flight Bag manufacturers and providers (class 1/2/3) should enable the flight crew to perform independent determination of takeoff data and to implement where possible an automatic crosscheck to ensure correct insertion of the takeoff data in the avionics. Standard Operating procedures should be developed to support this crosscheck.	Electronic Flight Bag providers, Aircraft Manufacturer	January 2015	APPENDIX F
3.5.6	Manufacturers should have clear flight crew procedures required to attain the published takeoff and landing performance.	Aircraft Manufacturer	May 2013	APPENDIX F
3.5.7	Maximum crosswind data published by aircraft manufacturers should be based upon one consistent and declared method of calculation.	Aircraft Manufacturer	January 2014	APPENDIX F
3.5.8	Manufacturers should monitor and analyse all (worldwide) runway excursions involving the aeroplanes they support and share the lessons learned.	Aircraft Manufacturer	January 2014	APPENDIX F