

Announcement of Rctv'35; SMS Implementation Study Request for Participants

FAA's Office of Airport Safety and Standards plans to conduct a Rctv'35; SMS Implementation Study as a follow-on to the Airport Safety Management System Pilot Studies. The intent of the implementation study is to examine how airports implement the elements of the Safety Risk Management and Safety Assurance components throughout their airfield environment (movement and non-movement areas). The study will also evaluate the validity of original SMS deliverables developed during the 1st pilot study. Airport sponsors will be asked to share the results of all tasks with the Office of Airport Safety and Standards. Representatives of the FAA may conduct site visits during the study to evaluate SMS implementation. Development of deliverables under this study should be completed within 12 months of study start.

Results of the implementation study will directly assist FAA in the development of standards and guidance related to Airport SMS throughout the nation. A list of tasks associated with the Rctv'35; SMS Implementation Study is listed below.

Eligibility for participation is limited to airports that participated in the 1st or 2nd Airport Safety Management System Pilot Study. Rctv'35; SMS Implementation Studies will be AIP eligible at the normal funding percentage for costs associated with the study for its 12 month term. Airports must contact Keri Spencer, Airport Safety and Certification Specialist-Part 139 SMS Lead, at keri.spencer@faa.gov no later than Monday, December 21, 2009 with their interest in participation. Selected airports seeking AIP assistance will be required to submit a grant application upon notice of selection.

Part 139 SMS Implementation Study Tasks (may not be inclusive):

- Implement Safety Risk Management procedures and policies as formulated under the airport's SMS Manual. Conduct at least 3 safety risk analyses/assessments within 6 months of study start or award of AIP grant. Provide FAA documentation of findings and any mitigations/controls used under the process. Report on any challenges or lessons learned from the implementation within 12 months of study start or award of AIP grant. Where applicable, provide FAA copies of any changes to SMS Manual or related guidance resulting from lessons learned.
- Implement reporting and data collection systems as required under airport's SMS Manual. Begin collection of hazards, incident/accident reports, and other safety related information as required under the airport's SMS Manual within 2 months of study start or award of AIP grant. Begin analysis of information to look for trends or other safety critical information within 5 months of study start or award of AIP grant. Where applicable, conduct safety risk analyses/assessments and report on findings. Report on any challenges or lessons learned from the implementation within 12 months of study start or award of AIP grant. Where applicable, provide FAA copies of any changes to SMS Manual or related guidance resulting from lessons learned.
- Within 8 months of study's start, conduct an internal audit/evaluation following the methods and procedures prescribed under Safety Assurance component of the airport's SMS Manual. Report on the findings of the audit/evaluation including a detailed report

- Report on status of implementation study tasks and deliverables including any pertinent findings or challenges on a monthly basis starting one month after study start or award of AIP grant.
- Develop final report on implementation study findings and deliverables for the airport within 12 months of study start or award of AIP grant. Provide FAA electronic and hard copies of all work associated with developing deliverables as part of this study.