

# 15S.12I Hazard Risk Mitigations

## Description

Implement 80% of approved interventions to mitigate the top five (5) hazards associated with airborne losses of separation.

Special Designations: OSI, Agency Priority Goals, DOT Goals, STI

## Commentary (March 2015)

March: As of March, 10 of 26 CAP activities are complete (38%), and all other activities are on track for completion.

The following 5 activities were completed in March:

Inadequate Vectors Associated with Opposite Direction Operations (ODOs):

1. Delivered weekly Q&As via webinar responding to facility inquiries regarding requirements in ATO-SG-14-09.

Misjudgment Associated with ODOs:

2. Delivered weekly Q&As via webinar responding to facility inquiries regarding requirements in ATO- SG-14-09.

Surface Memory Aid:

3. Based upon the results of the 2013 Memory Aids in Air Traffic Control survey (comparing survey results to Mandatory Occurrence Reports (MOR), Operational Skills Assessments (OSA), System Service Reports (SSR), and Risk Analysis Event (RAE) data): (a) Defined which air traffic operations require memory aids. Draft a Document Change Proposal (DCP) to FAA Order JO 7210.3 with AJV-8 to establish these requirements and initiate coordination; and (b) Defined the essential elements that must be met in memory aid development

Weather Dissemination:

4. Evaluated the current Terminal weather dissemination process to determine the feasibility of implementing a process similar to that of the weather coordinator responsibilities within the En Route environment outlined in paragraph 17-26-4 of FAA Order JO 7210.3.
5. Evaluated the use of the term pertinent with regard to ATC issuance of weather (FAA Order JO 7110.65, paragraph 2-6-4; FAA Order JO 7210.3).

## Commentary (February 2015)

February: As of February, 5 of 26 of the Corrective Action Plans (CAPs) activities are complete (19%), and all other activities are on track for completion. On January 1, ATO approved the CAPs with 26 mitigations, which requires the implementation of 21 to meet the 80% target. As of February, 5 of 26 CAP mitigations activities are implemented (19%). The activity that was completed in February is:

Surface Memory Aids: Activity 3: On February 9, 2015, work was completed which added radio buttons for Memory Aids Required to the Surface Events and Airport Environment Mandatory Occurrence Reports (MORs). Additionally, if Yes is selected, the user is prompted to indicate whether the memory aid was used.

### Status Table (Calculated Rollup Metric)

Period	Target	Actual	Status
10/2014	1	1	Green
11/2014	1	1	Green
12/2014	1	1	Green
01/2015	1	1	Green
02/2015	1	1	Green
03/2015	1	1	Green

✓ Indicates that the item is complete.