



Federal Aviation Administration

Memorandum

Date: January 22, 2010 Brief #: SCT-10-016
To: All Operational Personnel
From: Charles A. Ullmann *CAU for*
Air Traffic Manager, Southern California TRACON
Subject: *Pre-Duty R & I:* **Mandatory** Use of Traffic Proximity Alert (TPA) Tool

SCT has experienced an increase in "Losses of Separation" in the last month. The following are identified performance trends:

- Not identifying/recognizing compression on final.
- Not identifying/recognizing insufficient in-trail spacing.

One of the mitigation strategies initiated will be **mandatory** use of the TPA (cone or J-ring) for 30 days, effective January 22. Using the Traffic Proximity Alert has been optional since April 2009 and can be a useful measuring tool to serve as a reminder if separation starts to collapse.

Under the following conditions, the TPA (cone or J-ring) is **mandatory**:

1. SAN final approach course: All approaches other than Visual.
2. SNA final approach course: All approaches other than Visual.
3. LAX final approach course, Parallel Monitor (PM) positions only: All approaches other than Visual.

Keyboard ARTS Functions for TPA:

Cone

*P(1-9) slew/enter	Display a cone
*P(1-9) slew/enter	Modify size of cone
*P slew/enter	Delete a selected cone
**P enter	Delete all cones

J-ring

*J(1-9) slew/enter
*J(1-9) slew/enter
*J slew/enter
**J enter

Display a j-ring
Modify size of j-ring
Delete a selected j-ring
Delete all j-rings

For assistance with the TPA please contact your FLM or the Safety Coordinator at the OM desk.

If you have any questions please contact Richard Pyke, Acting Manager, SCT Safety Assurance, at extension 5884.