



LAX Airport Operations
LAX Operations Advisory

Bulletin No: 2015-37

Implementation of Runway Declared Distances at LAX

In November of 2005, the U.S. Congress passed a law mandating all airports certificated under 49 U.S.C 44706 comply with FAA design standards for Runway Safety Areas (RSA) by December 31st, 2015 as an additional measure of safety. RSAs are defined surfaces surrounding the runway, prepared or suitable for reducing the risk of damage to airplanes in the event of undershoot, overshoot, or excursion from the runway. LAX is currently in the process of improving our Runway Safety Areas to meet the RSA dimension requirements. The FAA also allows for the use of "Declared Distances" to meet the RSA design requirements.

Runways 7R/25L and 6L/24R have already been completed. Runway 6R/24L is currently under construction and is expected to be completed in September, 2016. Runway 7L/25R is expected to begin construction in October, 2016 and expected to be complete by June, 2017. Since Runways 6R/24L and 7L/25R do not yet meet RSA dimension criteria temporary declared distances will be adjusted during construction to meet the RSA requirements and facilitate construction of the Runway 6R/24L and 7L/25R RSA projects.

At 00:01 local time, January 1, 2016, the following table of declared distances will be in effect for each of LAX's four runways:

Runway	Takeoff Run Available (TORA)	Takeoff Distance Available (TODA)	Accelerate / Stop Distance Available (ASDA)	Landing Distance Available (LDA)
6L 24R	8,925'	8,925'	8,566'	8,566'
6R 24L	9,462' *	9,462' *	9,062' *	8,323' *
7L 25R	12,091'	12,091'	11,259' *	11,259' *
7R 25L	11,095'	11,095'	11,095'	11,095'

* Temporary declared distances will be adjusted during construction to facilitate completion of the Runway 6R/24L and 7L/25R RSA projects.

Notices to Airmen (NOTAMs) will be issued 72 hours prior implementation of the declared distances. For current airfield operating conditions please check NOTAMs at <https://pilotweb.nas.faa.gov>.

For questions or comments regarding this advisory please contact Airside Manager, Jeff Mort, Jmort@lawa.org.

Issue Date: December 17, 2015

Subject: Implementation of Runway Declared Distances at LAX

*The LAX Operations Advisory will be posted on LAWA's Airport Operations web site and can be retrieved at <http://www.lawa.org/airops.aspx>

