

APPENDIX B-3-7: LOS ANGELES INTERNATIONAL AIRPORT

Airport Address	1 World Way Los Angeles, CA 90045
Air Cargo Contact	Los Angeles World Airports Public Relations Division 424-646-5260
Caltrans Contacts	District 7: Dan Kopulsky, Dan_Kopulsky@dot.ca.gov , 213-897-0213 HQ: Debbie Nozuka, Debbie_Nozuka@dot.ca.gov , 916-651-6012

Located near the Pacific coastline about 15 miles southwest of downtown Los Angeles (LA), Los Angeles International Airport (LAX) is by far the busiest air cargo airport in the state with an extensive freight handling network. It is an international gateway and, along with LA/Ontario International and Van Nuys airports, is owned and operated by Los Angeles World Airports, a proprietary department of the City of Los Angeles that receives no funding from the City's general fund.

OPERATIONS

LAX's bustling facility handles all types of domestic and international cargo during its 24/7 operation. Approximately 1,000 flights carrying cargo depart and arrive daily. Shippers have the most broadly-based selection of airlines to choose from of any other U.S. airport. Every major international air carrier serving the Asia-Pacific Region, as well as North American, European, Middle Eastern, and Latin American carriers call at LAX.

FACILITIES AND SERVICES

- More than 2.1 million square-feet of space at LAX is devoted to air cargo on 194 acres, with an additional 4 million square-feet developed for air cargo in the immediate vicinity.
- Mercury Air Cargo maintains and operates the largest (12,700 square-foot) airport refrigeration facility and perishable center on the U.S. West Coast.
- Jetpets, a company that helps transport and quarantine animals for U.S. Department of Agriculture import/export, leases a facility adjacent to LAX.
- Nine new gates able to accommodate large Airbus A-380 aircraft at the Tom Bradley International



Terminal, make LAX capable of handling higher levels of international commerce.

- FedEx has a major regional cargo center at LAX.
- The Imperial Cargo Complex is home to a U.S. Customs and Border Protection cargo port, serving the trade business.
- More than 800 freight forwarders and 366 customs house brokers are located in the LA area to help expedite air cargo.
- Foreign consulates and trade offices representing over 70 nations, and more than 55 bi-national chambers of commerce and associations are available to assist with the high volume of trade.

AIRPORT TRADE CHARACTERISTICS

- More than 50 percent of air cargo activity is international in origin or destination.

- More than half of LAX air cargo is transported in the bellies of passenger aircraft, allowing airlines to offer lower fares to travelers.
- Japan is LAX's largest export partner with trade valued at \$4.6 billion in 2013, followed by China at \$4.3 billion.
- In 2013, China was by far LAX's largest import partner with \$16.7 billion in trade, followed by India with nearly \$3.6 billion.
- In 2013, the top LAX export commodities by value were civilian aircraft, engines, and parts; unmounted diamonds; computer chips; cellular, landline phones, and parts; and computers.
- Top imports by value in 2013 were computers; unmounted diamonds; cellular, landline phones, and parts; computer chips, and returned exports.

SURFACE TRANSPORTATION NETWORK TRUCKING

Primary North-South Routes

- I-405, I-110, and SR 1

Primary East-West Routes

- I-105 and I-10

From this site, nearby connections with intrastate and transcontinental routes exist.

SEAPORTS AND RAIL LINE ACCESS

- Excellent surface connections are available for secondary shipment of goods including two seaports (Los Angeles and Long Beach) and railroads [Union Pacific (UP) and BNSF Railway] which provide transportation throughout the U.S., Canada, and Mexico.

PLANNED PROJECTS

- According to the 2013 Caltrans California Aviation System Plan Capital Improvement Plan, runway safety area, taxi lane, taxiway, and lighting/signage rehabilitation projects are planned for LAX over the next few years.

OTHER AIRPORT FACTS

- LAX ranks 5th in the United States and 14th in the world, with over 1.9 million in air cargo tonnage processed in 2013.
- In 2013, air cargo at LAX was valued at more than \$91.6 billion.
- LAX was responsible for processing more than \$91.6 billion worth of the greater LA region's international export and import trade total (valued at nearly \$414.8 billion) in 2013.

- With Southern California region air cargo expected to triple over the next 25 years, LAX will continue to be the center of airfreight activity for the Pacific Rim and Europe.

CONSTRAINTS AND ISSUES

- As one of ten airports statewide determined to have noise impacts, noise abatement procedures exist at LAX for mitigation purposes.
- The Los Angeles and Ventura County areas have five of the ten worst truck bottlenecks in the U.S.
- Southern California's aging transportation infrastructure is at capacity with limited funding for expansion and repairs.

CALTRANS FOCUS AREAS

- Improve cargo access to and from LAX.
- Implement ways to alleviate highway bottlenecks and improve pavement conditions along truck routes.
- Plan for handling sea level rise to ensure freight accessibility.

TRANSPORTATION PLANNING PARTNERS

South Coast Air Quality Management District (AQMD), <http://www.aqmd.gov/>

Southern California Association of Governments (SCAG): <http://www.scag.ca.gov/rtp2008/index.htm>

SOURCES

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