

BAH Birmingham
 ANC Anchorage
 PHX Phoenix
 LAX Los Angeles
 SFO San Francisco
 DEN Denver
 BDL Windsor Locks
 MIA Miami
 TPA Tampa
 ATL Atlanta
 DCA Washington

ORD Chicago
 LFO Le Mans-Merrign
 DCA Washington
 SDF Louisville
 MSY New Orleans
 PWM Portland
 BWI Baltimore
 BOS Boston
 DTW Detroit
 MSP Minneapolis
 JAX Jacksonville
 MCI Kansas City
 STL St. Louis
 BIL Billings
 LAS Las Vegas
 PSM Portsmouth
 EWR Newark
 ABQ Albuquerque
 JFK New York
 SYR Syracuse
 CLT Charlotte
 FAR Fargo
 CLE Cleveland
 TUL Tulsa
 PDX Portland
 PHL Philadelphia
 CHS Charleston
 MEM Memphis
 DFW Dallas-Fort Worth
 SLC Salt Lake City

BTU Burlington
 RIC Richmond
 IAD Washington, DC



NOW ARRIVING

Airport Almanac

Need to know which express carriers service SDF?

Sending major shipments through ANC? Wondering if JFK has an FTZ?

Check in with our profiles of the top six U.S. cargo airports for the answers.

JOHN F. KENNEDY INTERNATIONAL AIRPORT	222
LOUISVILLE INTERNATIONAL STANDIFORD FIELD AIRPORT	224
MEMPHIS SHELBY INTERNATIONAL AIRPORT	226
TED STEVENS ANCHORAGE INTERNATIONAL AIRPORT	228
MIAMI INTERNATIONAL AIRPORT	230
LOS ANGELES INTERNATIONAL AIRPORT	232



Serving the Big Apple and Beyond

JOHN F. KENNEDY
INTERNATIONAL
AIRPORT
JFK

AREA:
4,930 acres;
30 miles of roadway
2006 CARGO VOLUME:
1.8 million tons



Owned and operated by the Port Authority of New York and New Jersey, JFK International Airport lies in the southeastern section of Queens County, New York City, on Jamaica Bay. The airport is 15 miles from midtown Manhattan and serves as the Northeast region's U.S. Customs headquarters.

The Port Authority expects continued growth in exports and imports in the coming years—much of which will come from Asia, India, and Eastern Europe. The airport is undergoing a \$9.5-billion redevelopment program, which will include cargo warehouses, offices, and the ground-service equipment maintenance facility. The improvements will also feature new, direct access to the Van Wyck Expressway, JFK's main entrance; a direct connection to taxiways A and B; a 496,109-square-foot aircraft ramp, which can accommodate six Boeing 747 freighters; and a 150-foot-wide clear-span (column-free) space with 24-foot-high ceilings for unimpeded cargo movement within each warehouse.

? DID YOU KNOW

- The New York-New Jersey air cargo network is the world's only gateway to include multiple Foreign Trade Zone (FTZ) designations.
- The JFK Cargo premises house a Vetport animal care facility and a U.S. Post Office airport mail facility.
- The Air Cargo Center comprises 500 miles of access and service roadways, reaching the nation's interstate highways as well as the Port's marine terminals and major railroads. In fact, goods can virtually move over road from the New York/New Jersey region to Chicago, Washington, D.C., Dallas, and even Montreal without ever encountering a traffic light.

▶ AIR CARGO FACILITIES

1 million sq. ft. of office and warehouse space dedicated to 800 cargo brokers, freight forwarders, and container freight station operators.

1,700 acres are dedicated to air cargo, with 4.5 million sq. ft. of warehouse and storage facilities, including climate-controlled areas and sections for inspection and assembly.

The entire air cargo area is designated as a **Foreign Trade Zone (FTZ)**.

▶ RUNWAYS

JFK has 4 parallel runways, including 4L-22R, 4R-22L, 13L-31R, and 13R-31L all aligned at right angles. The **total runway length is nearly nine miles**, and all runways have high-intensity runway center lights and taxiway lead-off lights. The surfaces are also grooved to enhance safety.

▶ TOTAL LANDINGS

2,723 freight flights inbound and outbound.

▶ ON THE MAP

40° 38' 28.5" N, 73° 46' 41.9" W;
12.7 ft. above sea level.

▶ CARGO CARRIERS

ABX Air, Air Transport International, Astar Air Cargo, Atlas Air, Cargoitalia, Cargolux, Evergreen, FedEx, Gemini Air Cargo, Kalitta Air, Nippon Cargo Airlines, Polar Air Cargo, Prince Edward Air, Southern Air, UPS.

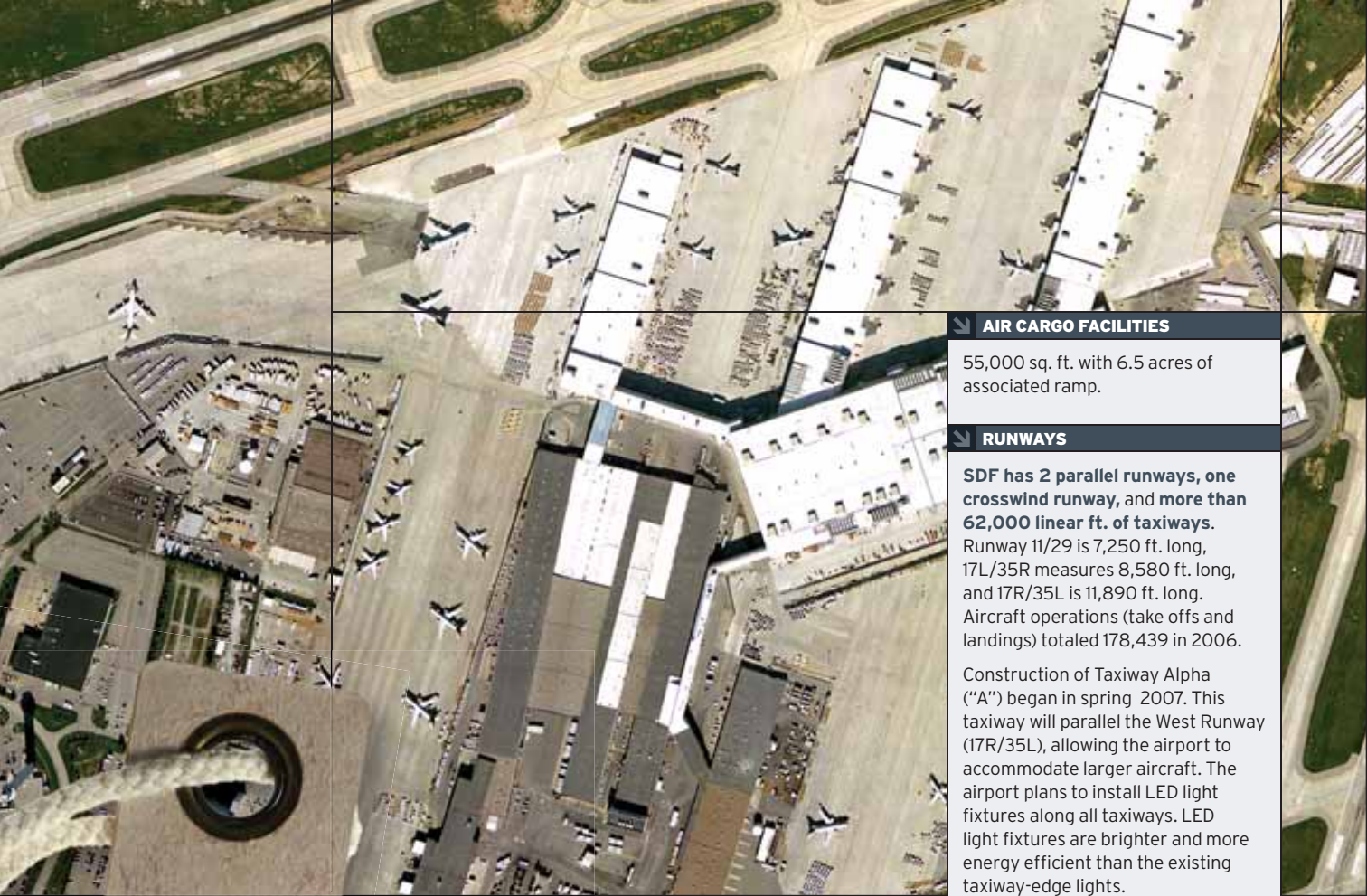
▶ COMBI CARRIERS

Air China, Air France, Alitalia, Asiana Airlines, Cathay Pacific, China Airlines, El Al, Emirates, Icelandair, Japan Airlines, Korean Air, Lufthansa, Qantas, Royal Jordanian, Saudi Arabian Airlines, South African Airways, VARIG LOG.

▶ ON-SITE SHIPPER FACILITIES

None, but JFK is home to DHL Global Forwarding's New York International Gateway.

JFK Expressway & South Cargo Road • Jamaica, NY 11430 • 718-244-4444 • www.kennedyairport.com



AIR CARGO FACILITIES

55,000 sq. ft. with 6.5 acres of associated ramp.

RUNWAYS

SDF has 2 parallel runways, one crosswind runway, and more than 62,000 linear ft. of taxiways. Runway 11/29 is 7,250 ft. long, 17L/35R measures 8,580 ft. long, and 17R/35L is 11,890 ft. long. Aircraft operations (take offs and landings) totaled 178,439 in 2006.

Construction of Taxiway Alpha ("A") began in spring 2007. This taxiway will parallel the West Runway (17R/35L), allowing the airport to accommodate larger aircraft. The airport plans to install LED light fixtures along all taxiways. LED light fixtures are brighter and more energy efficient than the existing taxiway-edge lights.

COMBI CARRIERS

American/American Eagle, Delta/ Delta Connection, Northwest/ Northwest Airlink, Southwest Airlines, United Airlines/United Express, Continental, ExpressJet, US Airways Express

EXPRESS CARRIERS

Excel MSAS North American Logistics, FedEx, Tyme-It Transportation, UPS, U.S. Postal Service



Keeping Cargo Moving

Located 10 minutes from downtown, Louisville International Airport was ranked the third-busiest cargo airport in North America and the ninth-busiest in the world in terms of total amount of cargo handled in 2006. Operated by the Louisville Regional Airport Authority, the airport is perhaps more widely recognized as home to UPS.

The carrier established its overnight delivery hub in Louisville in 1981. In 2005, UPS chose Louisville for its heavy airfreight hub after purchasing Menlo Worldwide Forwarding and closing its Dayton, Ohio air hub. UPS then added a new, \$84.5-million, 653,000-square-foot heavy-freight facility to existing operations in Louisville.

In May 2006, UPS announced a \$1-billion expansion that will increase sorting capacity over the next five years, and in June 2006, the heavy airfreight hub began its express airfreight operation. By 2010, Worldport will expand from 1.1 million square feet to 5.1 million square feet – the equivalent of more than 113 football fields.

AREA:
1,200 acres
2006 CARGO VOLUME:
4.3 billion pounds of cargo and mail;
36,124 cargo landings



DID YOU KNOW

■ Louisville International serves as home to the Kentucky Air National Guard. Its 123rd Airlift Wing provides worldwide theater airlift for U.S. military and humanitarian operations. The wing is equipped with 12 C-130H model aircraft. Eight squadrons carry out the unit's mission by providing administrative and logistical support.

600 Terminal Drive • Louisville, KY 40209 • 502-368-6524 • www.flylouisville.com



The Home of Cargo Central

Memphis Shelby Airport is owned and operated by the Memphis Shelby County Airport Authority. The best news for air cargo operators is the construction of Cargo Central—a facility spurred by the creation of a new taxiway, currently in the works. Designed in five phases, Cargo Central will feature 1.5 million square feet of ramp area. The first phase of Cargo Central was completed last spring with the construction of 36,000 square feet of space. Each subsequent phase offers 61,500 square feet of additional space. Cargo Central will service all critical needs, such as high-security, cold storage, and hazardous materials storage, along with business-friendly lobbies, reception areas, front-office administration, and management spaces.



AREA:
3,900 acres
2005 CARGO VOLUME:
3.7 million tons

AIR CARGO FACILITIES

Will offer **1.5 million sq. ft. of ramp area** when the Cargo Central facility is completed.

RUNWAYS

MEM has four runways: 18R-36L is 9,320 ft. long/150 ft. wide; 18C-36C is 11,120 ft. long/150 ft. wide; 18L-36R is 9,000 ft. long/150 ft. wide; and 9-27 is 8,936 ft. long/150 ft. wide.



DID YOU KNOW

■ FedEx handles 95 percent of the air cargo at Memphis International and the airport is surrounded by warehouse and distribution facilities—one of the largest concentrations in the world. These facilities house products as varied as just-in-time surgery and orthopedic devices, home decor products, and DVDs, all of which are shipped from Memphis to destinations around the world.

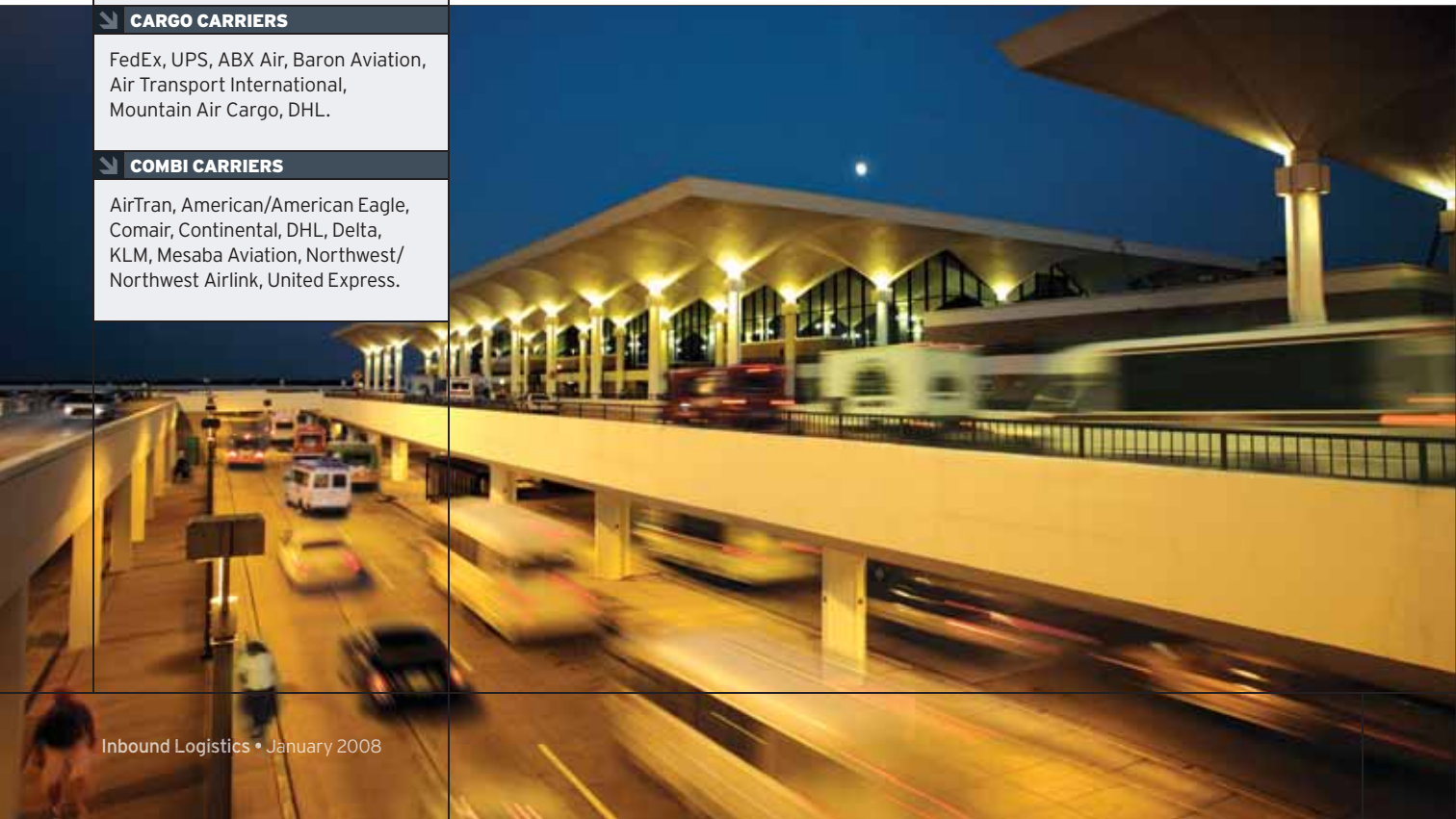
2491 Winchester Road, Suite 113 • Memphis, TN 38116 • 901-922-8000 • www.mscaa.com

CARGO CARRIERS

FedEx, UPS, ABX Air, Baron Aviation, Air Transport International, Mountain Air Cargo, DHL.

COMBI CARRIERS

AirTran, American/American Eagle, Comair, Continental, DHL, Delta, KLM, Mesaba Aviation, Northwest/Northwest Airlink, United Express.





Connecting to the Far East

AREA:
4,837 acres

2006 CARGO VOLUME:
Number one in the world for landed weight of cargo aircraft; 49,668 landings



Located three miles southwest of downtown Anchorage, ANC serves as a major link to the Far East for global air cargo forwarders. An average of 650 wide-body cargo flights land at the airport weekly, making ANC the number-one airport in the United States for landed weight of cargo aircraft, and third in the world for cargo throughput. The key growth driver at ANC is cargo, specifically in the Asia to North America market, where annual international cargo aircraft operations are forecasted to increase 5.2 percent through 2027.

FedEx and UPS operate major hubs at the airport and both plan to expand at Anchorage as trade with the Far East continues to grow.

? DID YOU KNOW

■ As of January 2004, a law permits air cargo to or from a foreign country to be transferred to another airline in Alaska without being considered to have broken its international journey. The law allows the carriage of international origin or destination cargo on foreign aircraft between Alaska and other points in the United States in the course of continuing international transportation.

■ The Anchorage Airport has never closed for snow. In 2007, ANC received the Balchen/Post award for excellence in the performance of airport snow and ice control during the winter of 2006-2007. This is the fourth year the airport received the award.

■ The total economic significance of Anchorage Airport is 18,434 jobs with a payroll of \$850 million. That accounts for one in eight jobs in Anchorage.

FREIGHT AREA

200 acres with about 200 more acres ready for development as needed.

RUNWAYS

ANC has three runways: Runway 7L/25R is 10,600 feet long/150 feet wide; 7R/25L is 10,900 ft. long/150 ft. wide; and 14/32 is 11,584 feet long/150 ft. wide.

CARGO CARRIERS

ANC has 30 major air cargo carriers operating out of its facilities, including: Air Canada, Air China, Air Macau, ANA, Asiana Airlines, Atlas Air, Cargo 360, Cathay Pacific, China Airlines, China Southern, Dragonair, Evergreen, FedEx, Gemini Air Cargo, Japan Airlines, Kalitta Air, Korean Air Cargo, Nippon Cargo Airlines, Northwest Air Cargo, Polar Air Cargo, Qantas, Shanghai Airlines, Singapore Airlines, Southern Air, Tradewinds Airlines, Transmile, UPS, World Airways.

FREIGHT FORWARDERS

Airland Transport, Alaska Air Forwarding, Commodity Forwarders, DHL, CEVA, Lynden International, Movers Inc., Panalpina.



4600 Postmark Drive • Anchorage, AK 99502 • 907-266-2526 • www.anchorageairport.com



Gateway to the Caribbean and Latin America

Miami International Airport, operated by the Miami Dade Aviation Department, lies eight miles northwest of Miami, Fla., and serves as a gateway to the Caribbean and Latin American countries. The majority (71 percent) of MIA's import cargo comprises perishable products including seafood, flowers, fruits, vegetables, and clothing. Cargo exported from MIA mostly consists of computers and peripherals, telecommunications equipment, industrial machinery and parts, oil and gas drilling machinery, and vehicle parts and tires.



AIR CARGO FACILITIES

MIA has more than **2.7 million sq. ft. in 17 new cargo buildings**, apron space of 3.8 million sq. ft. and 48 common-use cargo positions for large aircraft, and 32 leased cargo positions (19 widebody/13 narrow body).

RUNWAYS

MIA has four runways, including 9-27 at 13,000 ft. long; 8R-26L at 10,500 ft. long; 12/30 at 9,355 ft. long; and 8L-26R, which is 8,600 ft. long.

CARRIERS

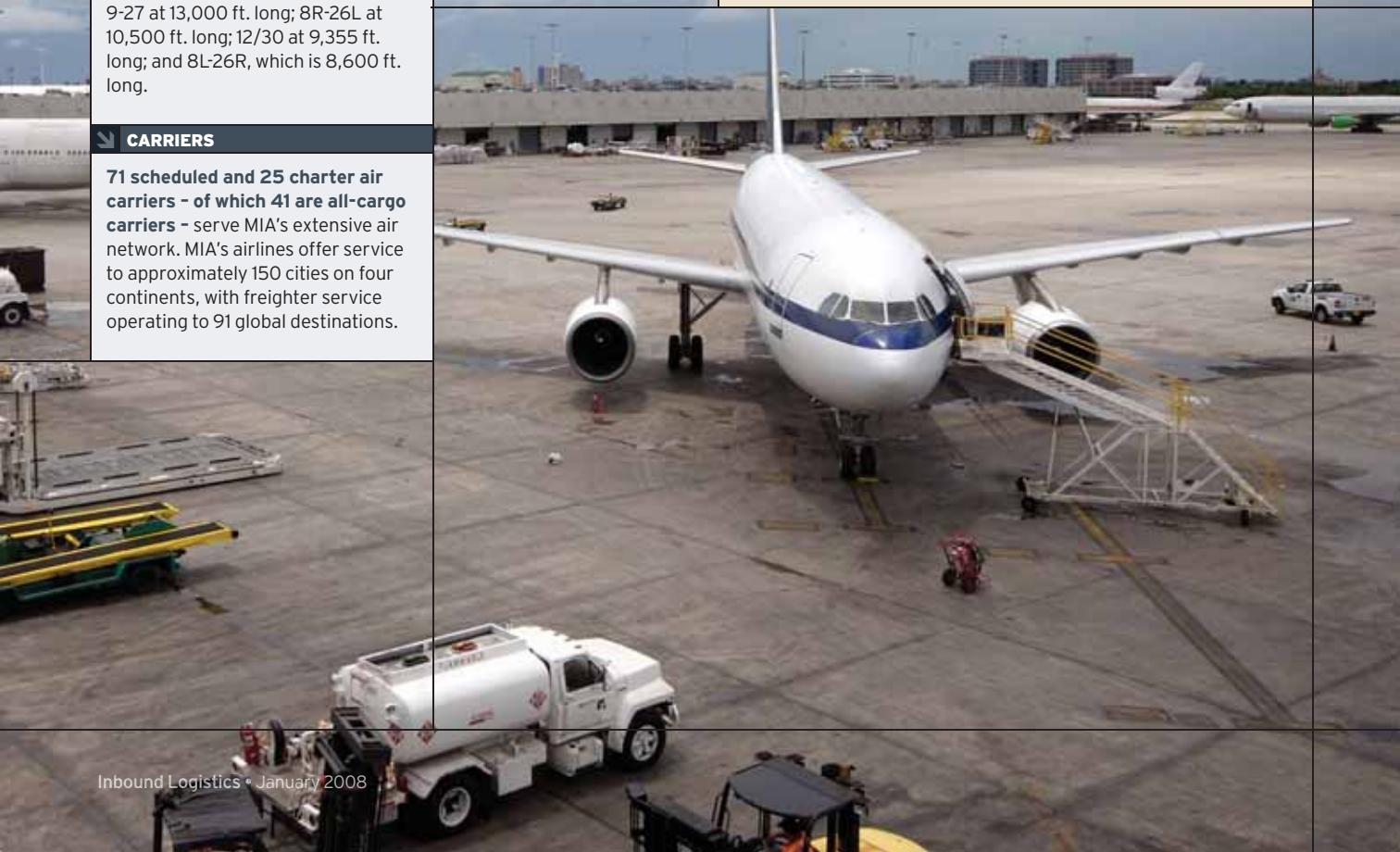
71 scheduled and 25 charter air carriers - of which 41 are all-cargo carriers - serve MIA's extensive air network. MIA's airlines offer service to approximately 150 cities on four continents, with freighter service operating to 91 global destinations.

Miami Dade Aviation • P.O. Box 025504 • 305-876-7000 • www.miami-airport.com

DID YOU KNOW

■ More than 1,000 freight forwarders and almost 300 customs brokers are located around the airport. Their business is expedited by a unique "one-stop" Cargo Clearance Center, housing approximately 300 inspectors from U.S. Customs and Border Protection (CBP); Department of Agriculture, Fish and Wildlife Service; and Food and Drug Administration. It provides a 24-hour cargo clearance operation.

AREA:
3,230 acres
2006 CARGO VOLUME:
2 million tons of cargo





AREA:
3,425 acres
2006 CARGO VOLUME:
2.1 million tons

International Trade Nexus

Los Angeles International Airport, located nine miles southwest of Los Angeles, is a major cargo distribution center and a gateway to the Pacific Rim with 1,000 cargo flights each day linking Los Angeles with the world. Every major international air carrier serving the Pacific calls at Los Angeles.

LAX is the key transportation center for one of the world's most dynamic economies. The greater Los Angeles region's international trade is valued at \$200 billion, with LAX alone responsible for more than \$68 billion in exports and imports.

AIR CARGO FACILITIES

LAX has **2.1 million sq. ft. of space dedicated to cargo on 194 acres.** Cargo handling facilities are located at the 98-acre Century Cargo Complex; the 57-acre Imperial Complex; the Imperial Cargo Center; and a number of terminals on the south side of the airport.

RUNWAYS

LAX has five runways: 24R/6L is 8,925 ft. long; 24L/6R is 10,285 ft.; 25R/7 is 12,090 ft.; and 25L/7R is 11,095 ft. All are 150 ft. wide except for 25L/7R, which is 200 ft. wide.

CARGO/COMBI CARRIERS

20 cargo carriers serve LAX, including United Airlines, Virgin Atlantic Airlines, Qantas, Singapore Airlines Cargo, Lufthansa, Japan Airlines, Korean Air, China Airlines, Delta, Air Canada, Asiana, Alaska Airlines, British Airways, Southwest Airlines, Mercury Air Cargo, and FedEx.



DID YOU KNOW

- More than half the cargo at LAX arrives and departs in the bellies of passenger aircraft.
- Vegetables, fruit, and nuts are the top export commodities in terms of tonnage from LAX, accounting for 15.1 percent of total weight. Apparel is the leading import commodity, with the majority of volume coming inbound from China.



No. 1 World Way • Los Angeles, CA 90009 • 310-646-4265 • www.airports.ci.la.ca.us/lax