

California Ports Make Waves

With 840 miles of coastline, California boasts 11 publicly owned commercial ports. Geography plays a large role in California's success as a marine transportation leader.

The ports of San Francisco and Oakland take advantage of coastal access provided by the San Francisco Bay, one of the world's greatest natural harbors.

These West Coast wonders are the Pacific gateway for goods from Mexico and Asia, with the ports of Los Angeles, Long Beach, and Oakland ranking among the country's top 10 import ports. In 2007, more than 40 percent of the total containerized cargo entering the United States arrived at California ports; and almost 30 percent of the nation's exports flowed through ports in the Golden State, according to the California Marine and Intermodal Transportation System Advisory Council. The Port of Los Angeles has been the country's top container port by volume for more than a decade.

California's ports also lead the nation in sustainability initiatives, implementing air and water quality monitoring, clean trucks, and vessel speed reduction programs.

Yet changes loom for West Coast ports. The 2014 opening of the Panama Canal expansion will likely divert some cargo traffic as ocean carriers adopt new all-water routes to East Coast ports—perhaps shifting up to 30 percent of freight, according to Page Siplon, executive director of Georgia's Center of Innovation for Logistics.

Surf the following pages for a sample of what five California ports have to offer.





Port of Los Angeles

www.portoflosangeles.org

MAIN
CHANNEL
53'
DEPTH

ANNUAL TRADE DATA (2010)

VESSEL CALLS:
2,182

IMPORTS:
4 million TEUs

EXPORTS:
3.8 million TEUs

TOTAL TRADE:
7.8 million TEUs

CARGO FACILITIES & TRANSPORTATION ACCESSIBILITY

- 1,600 acres of container terminal backland
- 113 miles of rail on port property, handling more than 100 trains daily
- 660 million square feet of warehousing and distribution center facilities within 80 miles of the port
- 53-foot deep draft waterways to accommodate the world's largest containerships
- 50 berths (including five alternative maritime power berths)
- 75 container cranes (including 30 Super Post-Panamax Plus cranes)

TRADE PARTNERS

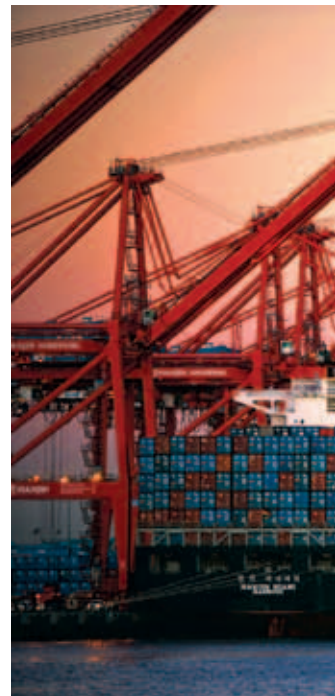
- China
- South Korea
- Japan
- Taiwan
- Vietnam

INBOUND COMMODITIES

- Furniture
- Footwear
- Toys
- Automobile parts
- Apparel

OUTBOUND COMMODITIES

- Paper
- Fabrics
- Grains
- Mixed metal scrap
- Pet food



Port of Long Beach

www.polb.com

MAIN
CHANNEL
76'
DEPTH

ANNUAL TRADE DATA (2010)

VESSEL CALLS: 4,898

IMPORTS: 3.1 million TEUs

EXPORTS: 1.6 million TEUs

TOTAL TRADE: 4.7 million TEUs

CARGO FACILITIES & TRANSPORTATION ACCESSIBILITY

- Sits on 3,200 acres of land
- Operates 10 piers, 80 berths, and 66 Post-Panamax gantry cranes
- Seven container terminals
- Handles containerized; dry, liquid, and breakbulk; and roll-on/roll-off cargo
- 500 million square feet of warehouse and distribution facilities located nearby

TRADE PARTNERS

- China
- South Korea
- Japan
- Hong Kong
- Taiwan
- Vietnam
- Iraq
- Australia
- Ecuador
- Indonesia

INBOUND COMMODITIES

- Crude oil

OUTBOUND COMMODITIES

- Petroleum coke
- Recycled paper and metals
- Food

Port of Oakland

www.portofoakland.com

MAIN
CHANNEL
50'
DEPTH



ANNUAL TRADE DATA (2010)

VESSEL CALLS: 1,973

IMPORTS: 1 million TEUs

EXPORTS: 1.3 million TEUs

TOTAL TRADE: 2.3 million TEUs

CARGO FACILITIES & TRANSPORTATION ACCESSIBILITY

- 1,210 acres of marine terminals, intermodal rail facility, and maritime support area
- 20 deepwater berths
- 35 container cranes (29 are Post-Panamax)
- 10 container terminals and two intermodal rail facilities
- Network of local roads and interstate freeways, warehouses, and intermodal railyards

TRADE PARTNERS

- China
- Taiwan
- Hong Kong
- Thailand
- South Korea
- Australia
- Vietnam
- Germany
- France
- Malaysia
- United Kingdom
- Netherlands
- India

INBOUND COMMODITIES

- Machinery
- Electrical equipment
- Apparel
- Furniture and bedding
- Beverages
- Toys and sports equipment
- Vehicles
- Plastic
- Coffee

OUTBOUND COMMODITIES

- Fruit and nuts
- Meat
- Machinery
- Beverages
- Vehicles
- Cereals
- Optical/medical
- Chemicals





Port of San Diego

www.portofsandiego.org

MAIN
CHANNEL
42'
DEPTH

ANNUAL TRADE DATA (2010)

VESSEL CALLS: 563

DRY BULK: 1.6 million tons

BREAKBULK: 297,627 tons

CONTAINERS: 553,033 tons

LIQUID BULK: 178,822 tons

VEHICLES: 401,375

CARGO FACILITIES & TRANSPORTATION ACCESSIBILITY

- 96 nautical miles southeast of Los Angeles, just north of the U.S.-Mexico border
- Direct access to rail and three major interstate highways
- Transshipment facility for container, dry bulk, liquid bulk, refrigerated, vehicle, breakbulk, and project cargo
- The National City Marine Terminal is a specialized vehicle import/export facility
- The Tenth Avenue Marina Terminal sits on 96 acres and provides eight berths; a bulk loader and automated silo complex; and an on-dock cold-storage facility

TRADE PARTNERS

- Taiwan
- Mexico
- Ecuador
- Peru
- Australia
- Japan
- Vietnam
- South Korea
- Brazil
- China

INBOUND COMMODITIES

- Cement
- Sand
- Fertilizers
- Fruit
- Petroleum
- Automobiles
- Steel products
- Energy components, including wind, solar, and geothermal projects

OUTBOUND COMMODITIES

- Soda ash
- Borates

Port of San Francisco

MAIN
CHANNEL
40'
DEPTH

www.sfport.com

ANNUAL TRADE DATA (2010)

VESSEL CALLS: 39

IMPORTS: 811,269 tons

EXPORTS: 30,273 tons

TOTAL TRADE: 841,543 tons

CARGO FACILITIES & TRANSPORTATION ACCESSIBILITY

- Six deepwater berths
- 394,00 square feet of covered storage
- Five gantry cranes
- On-dock rail
- Overweight truck corridor on all streets accessing terminals



TRADE PARTNERS

- China
- Taiwan
- Japan
- South Korea
- Indonesia
- Germany
- Denmark
- Luxembourg
- Netherlands
- Belgium

INBOUND COMMODITIES

- Steel products
- Boats and yachts
- Wind turbine components
- Project cargo
- Aggregate
- Sand

OUTBOUND COMMODITIES

- Tallow
- Used vegetable oil