

## 5 Port community systems in North and South America

### 5.1 Port of Los Angeles

[www.portoflosangeles.org](http://www.portoflosangeles.org)

The Port of Los Angeles handles over \$80 billion in cargo which is processed over 29 major cargo terminals catering for automobiles, containers, dry bulk products and liquid bulk products. The port supports six container terminals which together handle just under five million containers annually last year, which ranks the port in the top ten. The six container terminals operating within the port of LA include:

- Yang Ming Line (YML)
- Trans Pacific Container Service Corp. (TraPac)
- Stevedoring Services of America Terminals (SSAT)
- Yusen Terminals Inc. (YTI)
- Evergreen America Corp
- APL Limited
- Pier 400 Container Terminal (under design and construction)

Container throughput grew substantially at the port between 1999 and 2000 with a 27% increase, representing an increase of 1.1 million TEUs compared to 1999. The port does not underestimate the role of IT in this success with Larry A. Keller, executive director for the Port commenting "every element in the cargo transportation chain operates at peak efficiency ... container terminal operators utilise sophisticated technology to maximise cargo logistics".

#### 5.1.1 Website

The port of has recently launched its new website [www.portoflosangeles.org](http://www.portoflosangeles.org). The website includes information on the Port's monthly and yearly cargo statistics and a complete tariff outlining charges, rates and rules for transportation companies doing business with the port. A "Business Opportunities" section lists upcoming construction contracts and design Requests for Proposals and Qualifications, as well as purchasing and job opportunities.

### 5.2 Port Authority of New York & New Jersey

[www.panynj.gov](http://www.panynj.gov)

The Port Authority of New York and New Jersey's most recent venture towards e-commerce is to develop a service that will provide real-time information on ship arrivals, the status of cargo at marine terminals and traffic at or around the port.

The Port Authority has awarded a U.S \$1.9 million contract to Americas Systems Inc. (ASI) to develop, implement and operate the program, which will be operational by 2001. Claimed to be unique to the U.S market, ASI will both develop, implement and operate the system to be termed Freight Information Real-time System for Transport, or FIRST.