

Automobiles have been an important part of the business model at The Port of Los Angeles for more than 40 years. Autos imported from Asia obtain value-added processing at the Port to meet dealer requirements. To date, traditional gasoline and diesel-powered vehicles have been the major vehicles imported into the Port. In an effort to meet the local, state and federal initiatives to lower greenhouse gases, the Port is proposing the creation of a “ZERO Emission Vehicle Tariff Measure” that would provide a 15 percent reduction of the wharfage rate for Battery Electric Vehicles. Electric Vehicles are consistent with the Port’s overall sustainability model and our objective of facilitating growth of green companies and technologies.

Current Port of Los Angeles Tariff Rate:

- \$26.46 per vehicle (non-intermodal)
- \$22.05 per vehicle (intermodal)

Proposed Port of Los Angeles Tariff Rate for ZERO Emission (Battery Electric) Vehicles (15% discount)

- \$22.49 per vehicle (non-intermodal)
- \$18.74 per vehicle (intermodal)
- Port wants to incentivize customers to import zero emissions vehicles in an effort to help promote our clean air initiatives

Current Port of Los Angeles Auto Facility:

- Wallenius Wilhelmsen Logistics (WWL Vehicle Services)
- 85 acres
- 2250’ berth length
- Capacity to hold up to 8000 vehicles
- On-dock rail
- Current Customers: Nissan, Infinity, Nissan Diesel

Auto Business Model at Port of Los Angeles:

- Market served:
 - Cars for local market and shipped via rail to from Los Angeles to Midwest states (approximately 20 states)

Benefits of the Battery Electric Vehicle:

- Average US car - 24.7 miles per gallon
- Average miles per year – 13,476
- Average car emissions – 6.8 metric tons of CO₂/year
- Electric car eliminates these greenhouse gases

About Build Your Dreams (BYD):

- BYD Auto is a Chinese automobile manufacturer based in Shenzhen, Guangdong Province, China and was established in 2003
- The company originally made mobile phone batteries (1995) and it is this expertise that allowed them to leapfrog GM and Toyota
- BYD launched the world's first mass produced electric car
- The E6 model is a unique purely electric vehicle, representing a new era in personal transportation
 - Environmentally friendly vehicle, zero pollution, low noise
 - All chemical substances used in the EV battery can be recycled
 - Excellent safety performance
 - Strong power: 0-100km (0-60mi) acceleration in 14 seconds
 - Top speed of more than 140km/h (87mph)
 - Plugs in to normal outlet