

# StratosFuel

CHBC Hydrogen & Fuel Cells in Ports and Shipping Workshop

Port of LA

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# Opportunities: Infrastructure



01.

### **Development**

Construction and operational services for H2 Stations.

02.

#### Renewable H2 Supply

Produces and retail hydrogen for fuel cell applications at the ports

03.

### **Hydrogen Stations**

Stationary and mobile station applications

04.

#### **Heavy-Duty Vehicles**

The port has a need for heavy-duty FC vehicles.

# **Opportunities: Examples**



# **Top Loader Vehicles**

StratosFuel has been selected to supply fuel and a mobile refiling station to top loader vehicles at the Port of Los Angeles.

# **Barriers:**

## **Market Entry**

The incumbent technology has a strong foothold on port operators

### **Infrastructure Subsidies**

More funds and incentives need to be offered in order to increase H2 refueling infrastructure at the ports

## **Equal Funding Opportunities**

Equal funding incentives for fuel cell vehicles need to be offered

