

Tidelands & Harbor Committee  
July 28, 2015

# TRUCKING

## Challenges and Opportunities



Port of  
**LONG BEACH**  
*The Green Port*

**Dr. Noel Hacegaba**  
Chief Commercial Officer



WE FACILITATE TRUCKING

The Port does NOT own, lease or operate trucks.



# CLEAN TRUCKS PROGRAM

Only low-emission trucks can access Port terminals.

14,378 registered trucks

1,280 registered trucking companies

90% reduction in truck-related  
emissions since 2008





# BIG SHIP READY

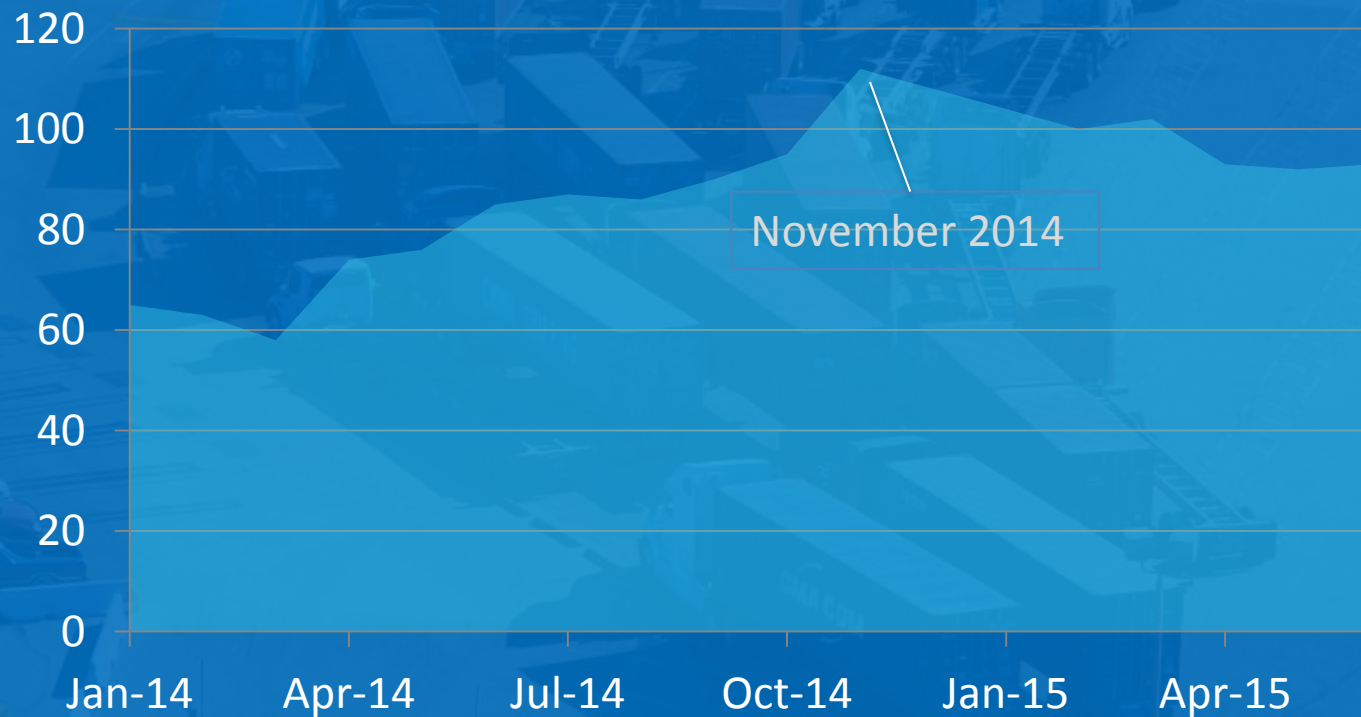
14,000-TEU vessels began calling in Long Beach in 2012.



# TRUCK VISIT TIMES

Improving, but still not as fast as a year ago.

Average visit times, in minutes, at ports  
of Long Beach and Los Angeles





# SUPPLY CHAIN OPTIMIZATION

Initiatives to improve velocity end-to-end



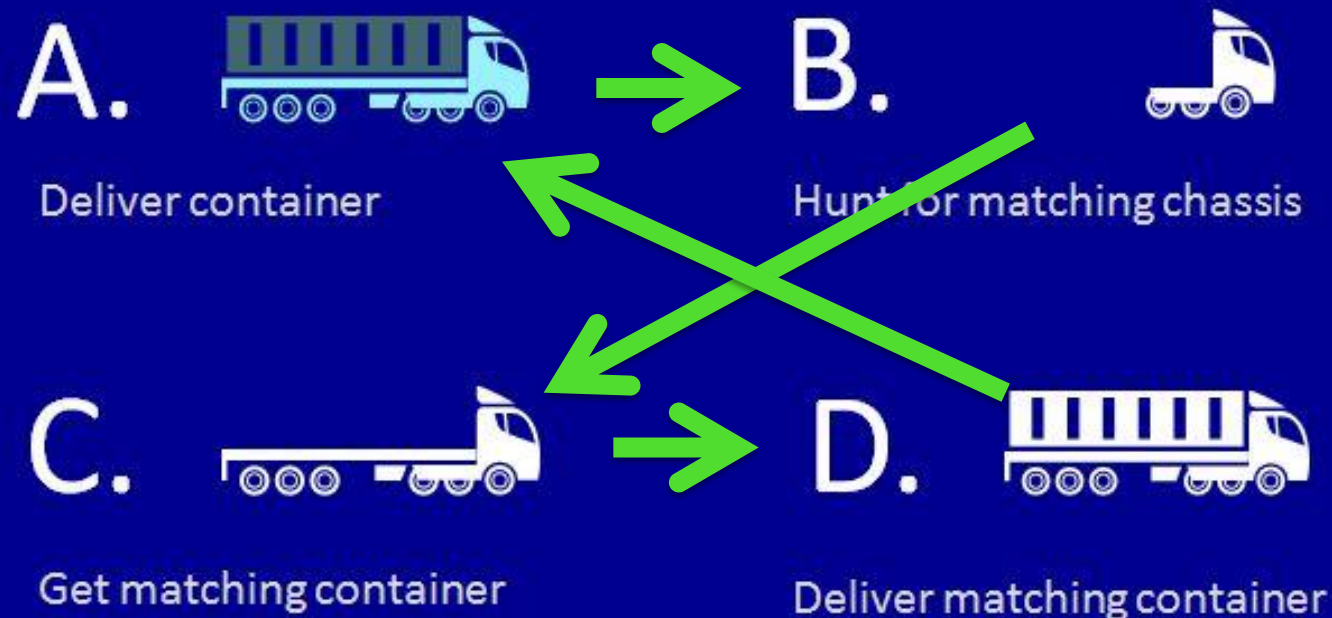


# ALL IN THE POOL

Pools of interoperable chassis are easing bottleneck.

# BEFORE POOL OF POOLS

Drivers had to match containers and chassis.





# AFTER POOL OF POOLS

Drivers can use any of the “pool” chassis.



Deliver container



Deliver container

# TECHNOLOGY SOLUTIONS

Mobile devices and apps could speed operations.

