

Management of Chassis and Empty Containers To Reduce Turn Time and Dwell Time



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NACPC

North American Chassis Pool Cooperative

What is the North American Chassis Pool Cooperative?

- Cooperative of 12 motor carriers
- STB granted pooling authority



Presentation Outline

- **Strategies for Reducing Dwell and Turn Times**
- **Challenges that Complicate the Solutions**
- **Motivating Factors for Getting it Done**



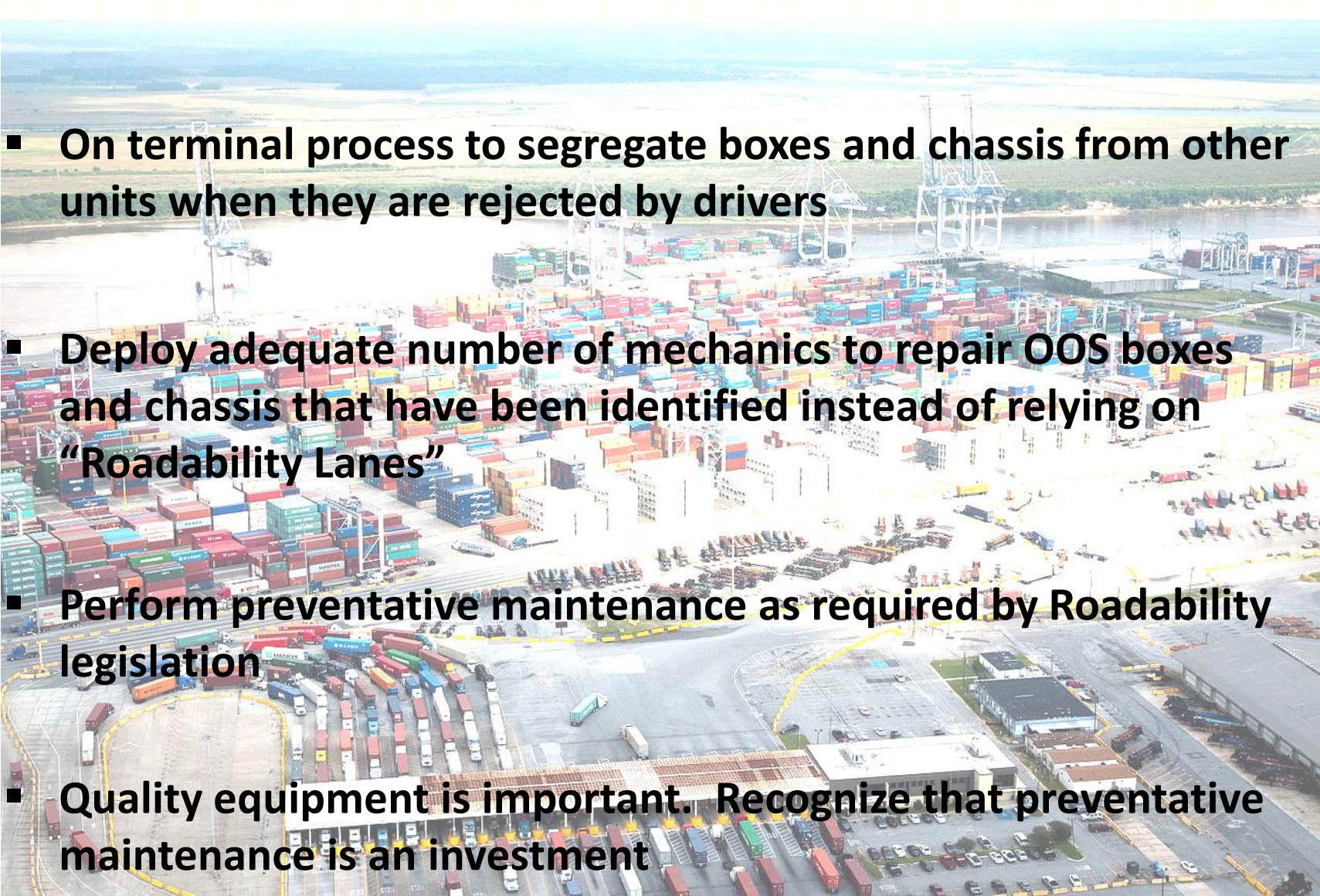
Dwell Time and Turn Time Can Be Reduced By Having “Road Ready” Containers and Chassis Available For Drivers

Strategies for Accomplishing This Include:

- **Make it a priority and manage the process**
- **Create a terminal layout allowing for segregation of “road ready” chassis and containers**
- **Ingate process and location available for drivers to take empty boxes and bad chassis to keep separated**



Strategies, cont'd

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- On terminal process to segregate boxes and chassis from other units when they are rejected by drivers
 - Deploy adequate number of mechanics to repair OOS boxes and chassis that have been identified instead of relying on “Roadability Lanes”
 - Perform preventative maintenance as required by Roadability legislation
 - Quality equipment is important. Recognize that preventative maintenance is an investment

Challenges Complicating the Solution

- **Union labor**
- **Silo mentality in our industry**
- **Gray chassis pools known for poorest quality chassis in market**
- **Motor carrier choice still restricted**



Motivating Factors for Finding Solution

- **Driver shortage**
- **Cost of facilities and land combined with limited footprints cry out for productive use**
- **Port Performance Freight Statistics Program required by DOT to provide nationally consistent performance measures**
- **Motor carriers and BCOs sourcing chassis outside of port chassis pools**



Motivating Factors, cont'd

- **Fluidity matters to everyone**

