CONTAINER TERMINAL AUTOMATION

PRESENTED BY
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ARRIVING AT THE TERMINAL

- OCR GATE PORTAL
- PAPERLESS TRUCKER PEDESTALS
- CENTRALIZED GATE OPERATIONS
- AUTO IN/OUT GATE
- PRE-ARRIVAL
PAPERLESS IN-GATE PEDESTAL
PAPERLESS IN-GATE PEDESTAL
AUTOMATIC IN/OUT GATE
## Booking/Container/Chassis Information

Enter in Booking/Container/Chassis information.

**Transaction Type:** Empty in / Load out

### Empty In
- **I am bringing two containers to the terminal on this trip**
- **Container Number:**
- **Booking Number:**
- **Seal Number:**
- **Size/Type:**
- **I will use my own chassis**
  - **Yes**

### Load Out
- **I am picking up two containers from the terminal on this trip**
- **Container Number:**
- **Size/Type:**
- **BOL/Release Number:**
TRACKING CONTAINERS

- CRANE OCR
- CRANE OPERATOR MDU DISPLAY
- UTR EXTERIOR LED DISPLAY
- REAL-TIME LOCATION SYSTEM
- RTG INVENTORY
- GATE SECURITY
UTR EXTERIOR LED DISPLAY
REAL-TIME LOCATION SYSTEM

- TRACKS TRUCKS, UTRs, THs, RTGs, & CRANES ALONG WITH ASSOCIATED CONTAINERS
RTG DELIVERY & INVENTORY
AUTOMATIC CRANE SYSTEM

- DOCKSIDE
  - LASER-GUIDED VEHICLE POSITIONING

- VESSEL
  - LASER-GUIDED 2D TRAVEL & POSITIONING
AUTOMATIC CRANE SYSTEM

- Crane manufacturer’s safety mechanisms remain intact
- Crane anti-collision & path tracking
- Crane operator utilizes touch-screen MDU to drive crane
LASER- PLOTTED DISPLAY
OPERATOR INTERFACE
AUTOMATIC CRANE SYSTEM
Thank You