ADVANCED GATE SYSTEM

James Petit

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AGENDA

- ❖ **Purpose**
- ❖ **Overview**
- ❖ **Gate Code Process**
- ❖ **Motor Carrier Demonstration**
- ❖ **Common Driver Problems**
- ❖ **Deployment Dates**

PURPOSE

To increase Motor Carrier velocity, resulting in decreased turn times

- ❖ **<u>All</u> Lanes will be open during business hours**
- ❖ **There will be no employees in the Interchange Complexes**
- ❖ **Visual Container and Chassis Inspections can be accomplished while the motor carrier is driving to the kiosk**

OVERVIEW

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Inbound Process
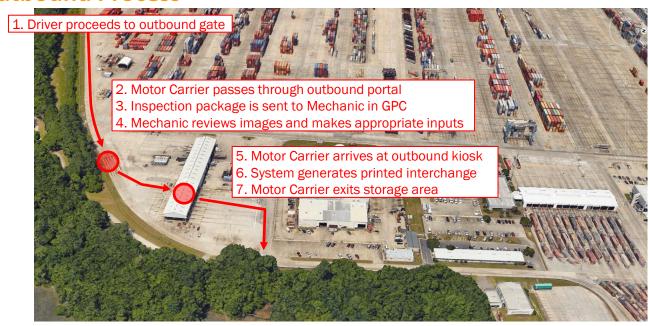

5. Motor Carrier arrives at inbound kiosk
6. Motor Carrier enters Gate Code(s)
7. Clerk reviews mission
8. Clerk approves mission
9. System generates Motor Carrier instructions
10. Motor Carrier enters storage area to complete mission

2. Motor Carrier passes through inbound portal
3. Inspection package is sent to Mechanic in GPC
4. Mechanic reviews images and makes appropriate inputs

1. Driver enters terminal

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Outbound Process

1. Driver proceeds to outbound gate

2. Motor Carrier passes through outbound portal
3. Inspection package is sent to Mechanic in GPC
4. Mechanic reviews images and makes appropriate inputs

5. Motor Carrier arrives at outbound kiosk
6. System generates printed interchange
7. Motor Carrier exits storage area

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Inbound Portal

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Motor Carrier Kiosk

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Outbound Portal

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T-Pole (Empty Inspection)

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Gate Processing Center
Building 451

Wando Welch Terminal

Shipping Lane

I-526

Long Point Road

ADVANCED GATE SYSTEM

Gate Processing Center
Building 451

Security Gate

YMS Terminal Changes

❖ **Prior to AGS deployment, Clerks will be revising License Plates and Tractor Weights**

❖ **License Plates must be clean with no covers or bends**

❖ **It is recommended that company owned (non-pool) chassis have clearly marked tare weights and chassis numbers on the side rails**
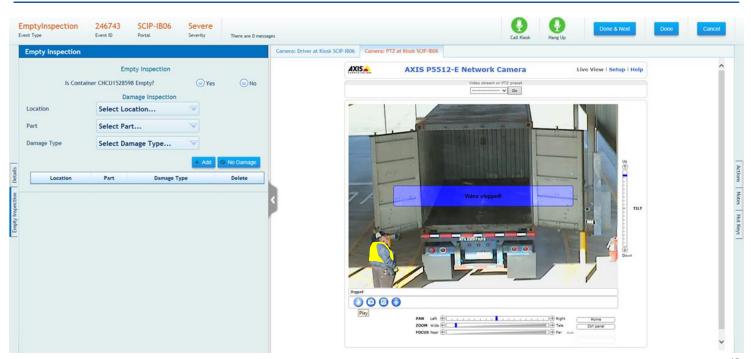
YMS Terminal Changes (Continued)

❖ **Paper**
   o **Routing Slips will not have bar codes**
   o **Routing Slips are somewhat smaller**
   o **Routing Slips are not printed on card stock**
   o **EIRs are somewhat smaller**
   o **EIRs are not printed on card stock**

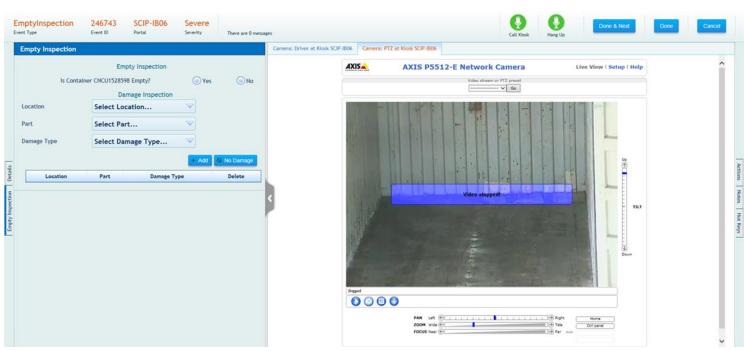❖ **On the tenth mission, chassis will be parked and placed on Hold for inspection**

YMS Terminal Changes (Continued)

❖ **Reefer details will be collected in the Reefer Storage Area – not at the interchange**

❖ **Out of Gauge Containers in excess of 11' wide and/or 17' tall will bypass Inbound Portal and proceed directly to Drivers Assistance**

❖ **Both empty container doors must be opened (Mechanic instructions will be heard from the T-Pole Loudspeaker)**

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GATE CODE PROCESS

Requirements

❖ **All Motor Carrier Managers need P🟢RT access**

TO REGISTER:
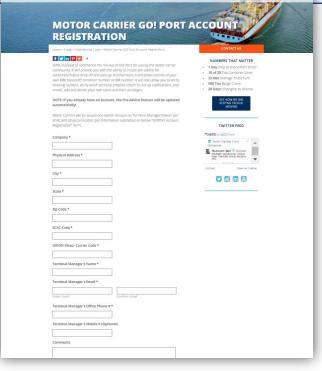
http://www.scspa.com/motor-carrier-goport-account-registration/
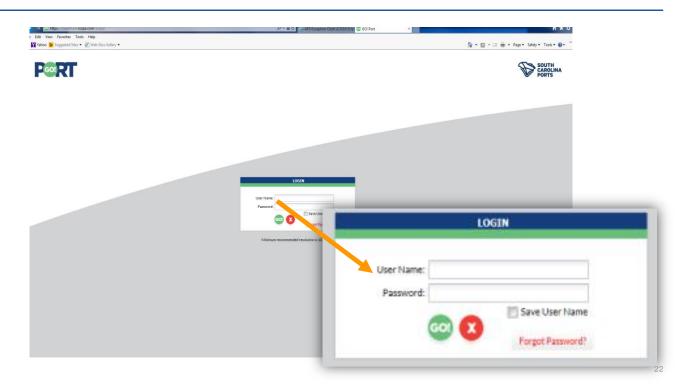
ADVANCED GATE SYSTEM
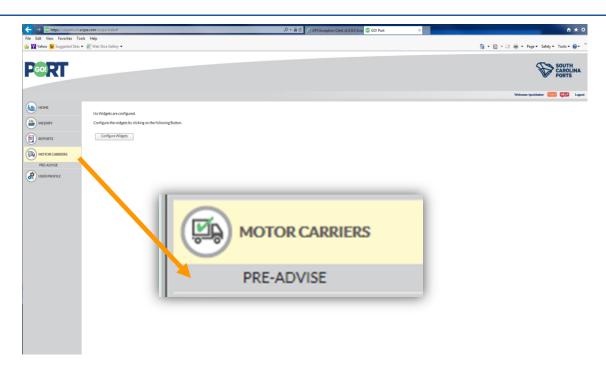
Requirements

- ❖ **All current users will automatically receive the "PRE-ADVISE" section when released**

- ❖ **Solutions Center will issue one administrator account per Terminal Manager or Owner Operator**
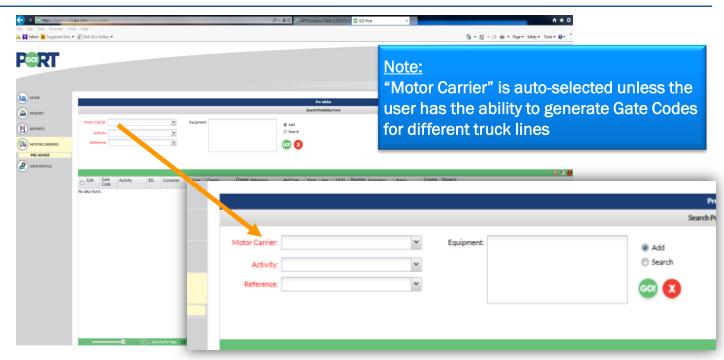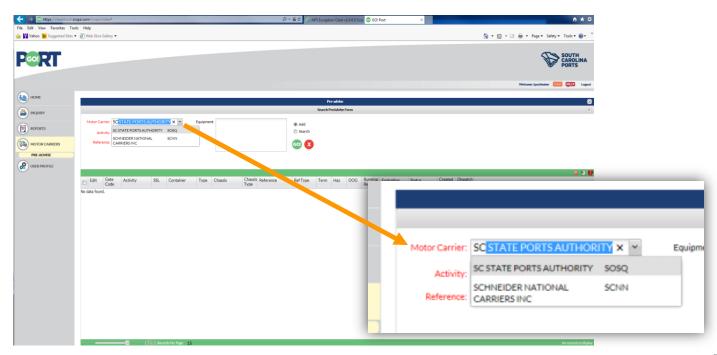
ADVANCED GATE SYSTEM
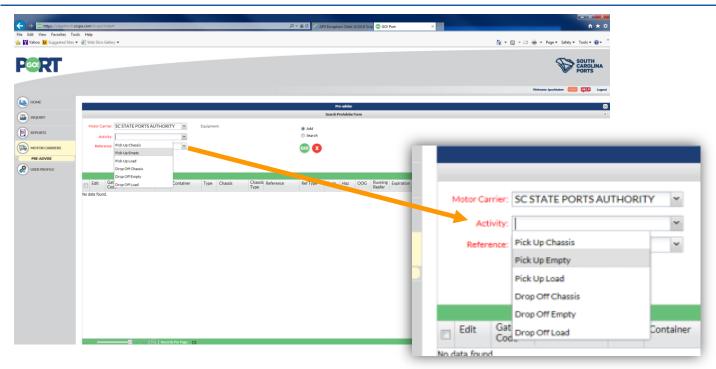
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Note:
"Motor Carrier" is auto-selected unless the user has the ability to generate Gate Codes for different truck lines

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ENTER BOOKING

CREATE GATE CODE

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ENTER THE DETAILS IN THE FIELDS BELOW

FOR MULTIPLE COMMODITIES, CLICK THE "+" BUTTON

Running Reefer Example

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Out of Gauge Example

Gate Code Details

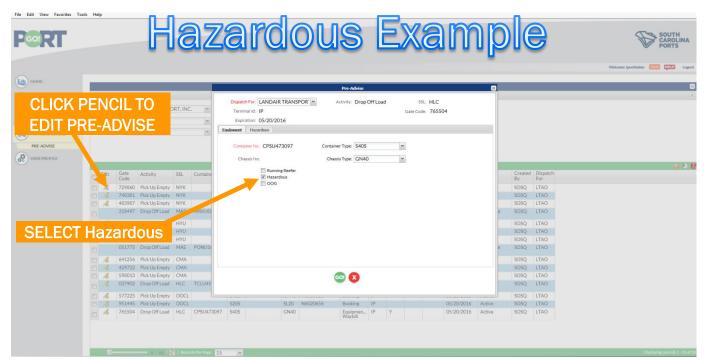❖ **PGO!RT** **is a web-based application, which gives the user the ability to generate Gate Codes from almost any connected desktop computer**

❖ **Pickups**
  ○ **For specific empty containers – units must be on the YMS inventory to have Gate Codes generated**
  ○ **Import loads must be released and have an EIR on file to generate a Gate Code (container may be on vessel)**

Gate Code Details (Continued)

❖ **Multiple Motor Carriers can have a Gate Code for the same container--the first Motor Carrier to utilize the Gate Code at the terminal kiosk will be able to complete the mission**

❖ **Reports will be available to check if a status change has occurred that would disallow the use of a Gate Code**

Gate Code Details (Continued)

- ❖ **Users will not be allowed to create a Gate Code for equipment that is on Hold**

- ❖ **Gate Codes expire after four calendar days**

- ❖ **The development of the Mobile Gate Code application is underway**

Gate Code Details (Continued)

- ❖ **Automatic notifications of Gate Code status changes will be rolled out post deployment**

- ❖ **Efforts to tie the Gate Code process directly to Motor Carriers' systems will be pursued post deployment**

Motor Carrier
DEMONSTRATION
(SCIP Screen Shots)

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For Charleston, the scanner will read the bar code on the back of either the TWIC or CDL

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**WAIT WHILE INSPECTIONS
ARE BEING COMPLETED**

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USE KEYPAD TO ENTER INFORMATION

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Review and Approve Damage

Chassis: FLXZ441519

No Damages Recorded

*	Damage Not Accepted	#	OK

Press the **Call** button if you need help
version 1.0.0.0
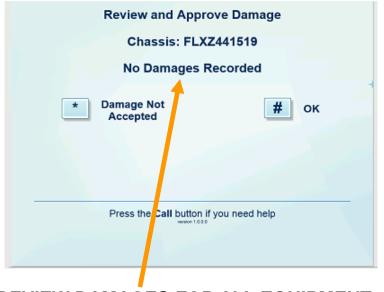
REVIEW DAMAGES FOR ALL EQUIPMENT

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TAKE ROUTING SLIPS

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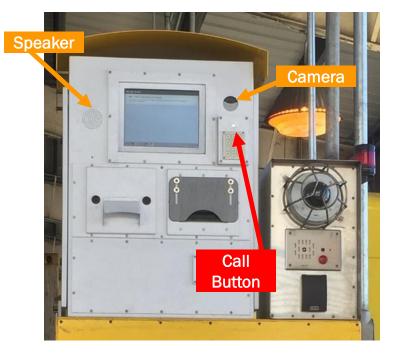
Once all Routing Slips are printed, place TWIC on reader and raise security barricade

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In the event that the Motor Carrier needs help, he/she can press the Call Button to utilize the intercom and face camera

Speaker

Camera

Call Button

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WWT EXIT ROUTE
If the Drivers do not have a Gate Code(s) for their mission(s), they will be presented with an EXIT Pass

USCBP RPMs

Main Interchange

Outbound Gate

Traffic from Main Interchange

Traffic from Shipping Lane Interchange

Common Driver Problems

- ❖ **Drivers need to take TWIC/CDL out of the case for scanners**
- ❖ **Drivers need to have Gate Codes prior to getting to the kiosk**
- ❖ **Drivers not OFBTing their chassis (prompt on kiosk)**
- ❖ **Drivers not paying attention and getting their kiosk paperwork (time limit)**
- ❖ **Drivers tailgating through the portals**
- ❖ **Drivers maintaining consistent speed through the portals**
- ❖ **Drivers not waiting for Kiosk lane to clear before entering**
- ❖ **Expired Gate Codes**
- ❖ **OFBT chassis need a tare weight stenciled on rails**
- ❖ **OFBT chassis require "ISO" type unit number stenciled on rails**
- ❖ **License plates not readable: covers, bent, dirty**

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Deployment Dates

- ❖ **SCIP AGS deployment 5/23/2016**

- ❖ **WWT & NCT Gate Code requirement 6/6/2016**

- ❖ **WWT AGS deployment 6/18/2016**

- ❖ **NCT AGS to be determined**