



Fremantle Dual Cycle





Changes to the 1-Stop VBS

- Changes are proposed for the 1-Stop Vehicle Booking System (VBS). The VBS is currently in use for DP World and Patrick Fremantle. The modifications will create a new category of booking called a Port Slot.
- Port slots will be allocated by the terminals. They aim to encourage carriers to make dual runs (that is, dropping off and picking up containers in one run) and thereby ease truck traffic movements around the container terminals and port.
- Port slots will ONLY be made available for the purpose of making dual runs. They will be released after all other slot types have been made available for the day.
- Port Slots will allow carriers to make dual runs across both Patrick and DP World terminals.





Using the VBS to book Port Slots

Under this Proposal - Users of the VBS will be able access a new 'Port Slots' screen. They will be able to view Port Slots available at both terminals on one screen. The system will automatically show when Port Slots are available in each of the booking time zones.

Carriers will be able to use the VBS to book Port Slots by grouping existing bookings into the same time zone and making use of Port Slots allocated there. They will also be able to book available Port Slots in the time zone of or next to an existing booking, provided they are used for a dual run.

This document demonstrates how users of the VBS will use the new 'Port Slots' screens to make use of Port Slots.





The Process

1. Login to the 1-Stop VBS.
2. Select a terminal.
3. Make bookings at the nominated terminal.
4. Select 'Port Slot' screen.
5. Amend an existing booking to make use of a Port Slot.
6. Confirm changes.
7. Review changes.
8. Create new Port Slots.
9. Confirm booking.
10. Manifest a truck.

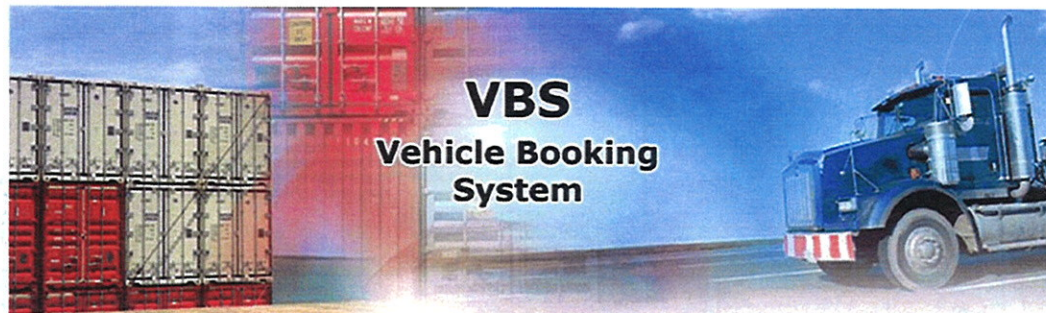




Step 1:

Login to the 1-Stop VBS

The first step for making a Port Slots booking is to make standard bookings in the VBS system. To do this, the user logs in to the 1-Stop VBS.



The 1-Stop Connections Pty Ltd (1-Stop) Vehicle Booking System (VBS) is a web based booking system designed to allow carriers to organise the drop-off and pickup of containers at the wharf.

Carriers must be registered with the relevant terminal to use the system and once approved will be able to book time slots within specified time zones.

[Please click here for the Terms and Conditions.](#)

[Click here to register](#)

USER LOGIN

Business Number:

Username:

Password:

[Forgot Password?](#)
[Click Here](#)

Login





Step 2: Select a terminal

Then the user follows the regular process for making a booking: he or she selects a terminal from the list on the left side of the page.

The screenshot displays the 1-stop web application interface. At the top, the 1-stop logo is on the left, and the header "BRIDGING THE GAP" is on the right. Below the header, a login bar shows "Login: acfs1 :72076905550;AUSTRALIAN CONTAIN (Logout)".

On the left side, there is a sidebar menu with the following items: "Help", "Terminals", "Choose", "Choose", "DP WORLD Fremantle", "DP WORLD Port Botany", and "Patrick Port Botany". The "Terminals" section is currently selected.

The main content area is divided into several sections:

- Help**: A section with the text "Help files are located here."
- 1-Stop Terms & Conditions**: A section with the text "1-Stop makes the VBS service available to subscribers according to defined terms & conditions. Click on the link above to find out more."
- Contact Us**: A section with the text "Select the Terminal first then click on the link above to contact the help desk."
- Terminal Contacts**: A section with a list of links: "Patrick Terminals", "Auckland (NZ) - Axis Intermodal", "DP WORLD Ports Contacts...", "Risbane - Fisherman Island Terminal", "Fremantle Terminal", "Melbourne - West Swanson Terminal", and "Sydney - Port Botany Terminal".
- Message Board**: A section with the text "Click on a subject heading to view the message."

On the right side of the interface, there are two large empty rectangular boxes, likely placeholders for images or additional content. In the bottom right corner, there is a photograph of stacked blue shipping containers.



Step 3: Make bookings at the terminal

Next, the user makes a booking at the nominated terminal. The screenshot below shows the user booking screen for a regular slot booking (for import, export or unspecified) at the nominated terminal.

DP WORLD BRIDGI

Help Create

Terminal: DP WORLD Fremantle

Terminal Time: 14:08:26
Truck Turn Time: 27:05
Container Turn Time: 19:00

Type: Export Date: 06/05/2010 ☐ Look Ahead

Filter Results by:
Length: -NA- Comm: -NA- Full/Empty: -NA-

Please make sure the selected booking type is correct before proceeding with the booking.

Zone	Begin	End	Available	Required
00	00:00	00:50	0	0
01	01:00	01:50	0	0
02	02:00	02:50	0	0
03	03:00	03:50	0	0
04	04:00	04:50	0	0
05	05:00	05:50	0	0
06	06:00	06:50	0	0
07	07:00	07:50	0	0
08	08:00	08:50	0	0
09	09:00	09:50	0	0
10	10:00	10:50	0	0
11	11:00	11:50	0	0

Zone	Begin	End	Available	Required
12	12:00	12:50	0	0
13	13:00	13:50	0	0
14	14:00	14:50	0	0
15	15:00	15:50	0	0
16	16:00	16:50	0	0
17	17:00	17:50	0	0
18	18:00	18:50	0	0
19	19:00	19:50	0	0
20	20:00	20:50	0	0
21	21:00	21:50	0	0
22	22:00	22:50	60	1
23	23:00	23:50	60	0

You have 1:25 minutes to complete the booking.



Step 4 Select 'Port Slot' screen



Once the regular booking is made, the user will need to find and click on the new 'Port Slots' link in the lefthand menu.

Clicking here starts the process that will allow the user to both convert existing bookings into Port Slot bookings and create new Port Slot bookings.

This process is now explained in detail, in steps 4 to 9.





The 'Port Slots' screen:

Once the user has clicked on the 'Port Slots' link, the 'Port Slots' screen appears (displayed below).

1-stop DP WORLD **BRIDGING THE GAP**
Login: james .58102573544;1-STOP CONNECTIONS [Logout]

PORT SLOTS
Date: 01/05/2009 Search Ports Slots Expire in 1:27Hrs

TOTAL SLOTS				DP World - Fremantle				Patrick - Fremantle			
Time	IMPORT	EXPORT	UNSPEC	Time	Port Slot - Import	Port Slot - Export	Time	Port Slot - Import	Port Slot - Export		
00				00		1 available	00		0 available		
01	3*			01		2 available	01		0 available		
02				02			02				
03				03			03				
04				04			04				
05				05			05		1 available		
06			1	06	1 available	0 available	06				
07				07			07	1 available			
08				08			08				
09				09			09				
10				10			10				
11				11			11				
12				12			12				
13				13			13				
14				14		1 available	14		1 available		
15	2*			15		1 available	15		1 available		
16				16			16				
17				17			17				
18				18			18				
19		2		19	0 available		19				
20				20			20	1 available			
21				21			21				
22				22			22				
23				23			23				

The 'Port Slots' screen shows bookings made by the user (in the left column named 'Total Slots') and Port Slots which have been released by the terminals (in the columns named 'DP World Fremantle and Patrick Fremantle').





The 'Port Slots' screen:

PORT SLOTS			
Date: 01/05/2009			
TOTAL SLOTS			
Time Zone	IMPORT	EXPORT	UNSPEC
00			
01	3*		
02			
03			
04			
05			
06			1
07			
08			
09			
10			
11			
12			
13			
14			
15	2*		
16			
17			
18			
19		2	
20			
21			
22			

In this screenshot close-up, we can see that the Total Slots column displays a scenario in which various bookings have been made by the user, including standard bookings (such as in zone 06, for 1 unspecified slot) and Port Slot bookings, marked with an asterisk (such as zone 01, for 3 imports).

Here, the user has bookings in zones 01, 06, 15 and 19.





ome
ome
ontact Us

bookings

reate

ew/Edit

Port Slots

vap

Truck Mani

uck Manit

oking His

Review No Shows

Ref	Terminal	Type
129Q2467	Patrick	Normal
129Q2473	DP World	Normal
129Q2469	DP World	Port

1 available	0 available
-------------	-------------





The 'Port Slots' screen:

DP World - Fremantle			Patrick - Fremantle		
Time Zone	Port Slot - Import	Port Slot - Export	Time Zone	Port Slot - Import	Port Slot - Export
00		1 available	00		0 available
01		2 available	01		0 available
02			02		
03			03		
04			04		
05			05		1 available
06	1 available	0 available	06		
07			07	1 available	
08			08		
09			09		
10			10		
11			11		
12			12		
13			13		
14		1 available	14		1 available
15		1 available	15		1 available
16			16		
17			17		
18			18		
19	0 available		19		
20			20	1 available	
21			21		
22			22		
23			23		

To the right of the Total Slots column, the columns bearing the terminals' names display Port Slots at both terminals.

Green slots are available. Red slots are released by the terminals but already booked by another user.





The 'Port Slots' screen:

To create a new Port Slot, a VBS user must look for a green slot in the same time zone or in the time zone 1 hour either side of one of their existing bookings (for example, a booking made in zone 1 can use Port Slots in zones 00, 01 and 02).

In the scenario displayed in the screenshot below, the user has existing bookings in zones 01, 06, 15 and 19. Here, Port Slots are available for all of these booking times.

TOTAL SLOTS				DP World - Fremantle		Patrick - Fremantle			
Time Zone	IMPORT	EXPORT	UNSPEC	Time Zone	Port Slot - Import	Port Slot - Export	Time Zone	Port Slot - Import	Port Slot - Export
00				00		1 available	00		0 available
01	3*			01		2 available	01		0 available
02				02			02		
03				03			03		
04				04			04		
05				05			05		1 available
06			1	06	1 available	0 available	06		
07				07			07	1 available	
08				08			08		
09				09			09		
10				10			10		
11				11			11		
12				12			12		
13				13			13		
14				14		1 available	14		1 available
15	2*			15		1 available	15		1 available
16				16			16		
17				17			17		
18				18			18		
19		2		19	0 available		19		
20				20			20	1 available	
21				21			21		
22				22			22		
23				23			23		





Step 5

Amend an existing booking to make use of a Port Slot

To book a Port Slot, the user must select and click on a green Port Slot time zone in the terminal's column. Here, the user has clicked on the '3 available' for Zone 01 in the DP World Exports column (see the screenshot on the previous page). The following screen appears. This is where Port Slot bookings are made. Note that the screen also displays the Port Slot's expiry time in the upper righthand corner.

The screenshot shows a web application interface for managing port slots. On the left, a sidebar contains a search bar with 'Fremantle' entered, a clock showing '08:39:47' and '25.31', and a 'Time: 16.37' label. The main header area is titled 'PORT SLOTS' and includes a 'Date: 01/05/2009' dropdown, a 'Search' button, and a red status message: 'Ports Slots Expire in 1:27Hrs'. A modal window titled 'Create Port Slots' is open in the center. It contains the instruction: 'Select which slots that you would like to transfer to the 01 Zone, or create new Slots for the 01 Zone. NB: You are able to do both at the same time.' Below this, there are two sections: 'Move Existing Booked Slots' and 'Create New Slots'. The 'Move Existing Booked Slots' section has a list of 'Slots Booked' (Zone 06 (1) DP WORLD, Zone 19 (1) DP WORLD, Zone 19 (2) DP WORLD) and an 'Available Slots' list. Between these lists are 'Move->' and '<-Remove' buttons. The 'Create New Slots' section asks 'How many port slots do you wish to create?' with a dropdown set to '0 of 3'. At the bottom of the modal are 'Cancel' and 'Continue' buttons. To the right of the modal, a table shows slot availability for various zones, with '0 ava' and '1 ava' visible. In the bottom right corner, there is a photograph of blue shipping containers stacked on a ship.



Booking the Port Slot:

The screen indicates that the user may transfer existing bookings to zone 01, making use of the Port Slots there. It shows the user all bookings made that are eligible to be shifted to zone 01. To make the Port Slots booking, the user clicks to highlight it in the lefthand list and clicks on 'Move'.

Create Port Slots

Select which slots that you would like to transfer to the **01 Zone**, or create new Slots for the **01 Zone**. *NB: You are able to do both at the same time.*

Move Existing Booked Slots

Slots Booked	Available Slots
Zone 06 (1) DP WORLD	
Zone 19 (1) DP WORLD	
Zone 19 (2) DP WORLD	

Move-> <-Remove

The second screenshot here displays that two bookings have been moved and two Port Slot bookings have now been created in zone 01.

Create Port Slots

Select which slots that you would like to transfer to the **01 Zone**, or create new Slots for the **01 Zone**. *NB: You are able to do both at the same time.*

Move Existing Booked Slots

Slots Booked	Available Slots
Zone 19 (1) DP WORLD	Zone 06 (1) DP WORLD
	Zone 19 (2) DP WORLD

Move-> <-Remove





Booking the Port Slot:

It is also possible to create a new Port Slot in this screen. This function is in the bottom lefthand corner of the screenshot below. In this scenario, the user adds 1 new Port Slot to the 2 bookings that have already been converted into Port Slots.

Create Port Slots

Select which slots that you would like to transfer to the 01 Zone, or create new Slots for the 01 Zone. NB: You are able to do both at the same time.

Move Existing Booked Slots

Slots Booked	Available Slots
Zone 19 (1) DP WORLD	Zone 06 (1) DP WORLD
	Zone 19 (2) DP WORLD

Move-> <-Remove

Create New Slots

How many port slots do you wish to create?

1 of 1


Cancel Continue

Zone	Port Slot	Export	Time	Port Slot	Import	Port Slot
12				12		
13				13		
14				14		1 available



Step 6

Confirm changes

 DP WORLD

BRIDGING THE GAP

Login: james ;58102573544;1-STOP CONNECTIONS [Logout]

Terminals

DP WORLD Fremantle

Terminal Time: 08:39:47

Truck Turn Time: 25.31

Container Turn Time: 16.37

Home

Home

Contact Us

Bookings

Create

View/Edit

Port Slots

Swap

Truck Manifests

Truck Manifests List

Booking History

Review No Shows

Confirm Change of Slots

The Following Normal Slots are been removed

TimeZone	Booking Ref	Terminal
06	129Q1123	DP WORLD - FREMANTLE
19	129Q3312	DP WORLD - FREMANTLE

The Following Port Slots have been created

Zone	Vsl/Vyg	Length	Commodity	Reference	Result	Exp Date	
01				129Q2422	✓	31/4/2009 19:14	view/edit
01				129Q2423	✓	31/4/2009 19:14	view/edit
01				129Q2424	✓	31/4/2009 19:14	

View to Port Slots

A confirmation screen appears. Here, the confirmation screen shows that 2 regular bookings have been moved and 1 new Port Slot has been created; so 3 new Port Slots have been booked.

The user then returns to the 'Port Slots' screen, via the button link at the bottom righthand corner of the screen, to review those changes.





Step 7

Review changes

When the user returns to the 'Port Slot' screen, it displays that the user's modified bookings have moved into zone 01. Zone 01 is now updated with 3 new export Ports Slots. Note that no more Port Slots are available for Zone 01.

PORT SLOTS			
Date: 01/05/2009 Search Ports Slots Expire in 1:27Hrs			
TOTAL SLOTS			
Time Zone	IMPORT	EXPORT	UNSPEC
00			
01	3*	3*	
02			
03			
04			
05			
06			
07			
08			
09			
10			
11			
12			
13			
14			
15	2*		
16			
17			
18			
19		1	
20			
DP World - Fremantle			
Time Zone	Port Slot - Import	Port Slot - Export	
00			
01			
02			
03			
04			
05			
06			
07			
08			
09			
10			
11			
12			
13			
14		1 available	
15		1 available	
16			
17			
18			
19	0 available		
20			
Patrick - Fremantle			
Time Zone	Port Slot - Import	Port Slot - Export	
00			
01			
02			
03			
04			
05			
06			
07			
08			
09			
10			
11			
12			
13			
14		1 available	
15		1 available	
16			
17			
18			
19			
20			





Step 8

Create new Port Slots

The user may also create new Port Slots bookings without moving existing bookings. As before, this is done by clicking on the available green zones and utilising those allocated slots. A pop-up screen appears and the user will follow the same process as used before. In this scenario, the user is creating 1 new Port Slot.

Create Port Slots

Select which slots that you would like to transfer to the **01 Zone**, or create new Slots for the **01 Zone**. **NB: You are able to do both at the same time.**

Move Existing Booked Slots

Slots Booked

Zone 19 (1) Patrick

Move->

<-Remove

Available Slots

Create New Slots

How many port slots do you wish to create?

1 of 1

Cancel Continue



Step 9

Confirm booking

The confirmation screen confirms here that 1 Port Slot has been created in zone 19. The 'Port Slots' screen will also be updated with this change.



BRIDGING THE GAP

Login: njames ;58102573544;1-STOP CONNECTIONS [Logout]

Terminals
DP WORLD Fremantle

Terminal Time: 08:39:47
Truck Turn Time: 25.31
Container Turn Time: 16.37

Home

Home

Contact Us

Bookings

Create

View/Edit

Port Slots

Swap

Truck Manifests

Truck Manifests List

Booking History

Review No Shows

Booking Type: EXPORT

Booking Date: 1/5/2009

Zone	Vsl/Vyg	Length	Commodity	Reference	Result	Exp Date	
19				129Q2467	✓	31/4/2009 19:14	view/edit

[Back to Port Slots Screen](#)





Step 10 Manifest a truck

The VBS will be altered to allow the user to view inbound and outbound truck journeys across both terminals. It will also indicate when a booking is for a Port Slot. In this document, the following screenshots demonstrate a scenario in which:

- a truck arrives at DP World with 4 containers, 2 export containers for DP World, 2 export containers for Patrick;
- 2 exports are dropped off at DP World, and 2 tranship containers for Patrick are picked up;
- All of these 4 containers (2 export and 2 tranship) are dropped off at Patrick; and
- 4 import containers are picked up at Patrick.

A tranship container is a container that is being moved from one terminal to another.





Manifest a truck:



BRIDGING THE GAP

Login: rjames :58102573544:1-STOP CONNECTIONS [Logout]

Terminals
DP WORLD Fremantle
Terminal Time: 08:39:47
Truck Turn Time: 25.31
Container Turn Time: 16.37
Home
Home
Contact Us
Bookings
Create
View/Edit
Port Slots
Swap
Truck Manifests
Truck Manifests List
Booking History
Review No Shows

TRUCK MANIFESTING

Date:	<input type="text" value="01/05/2009"/>	Starting Zone:	<input type="text" value="1"/>
Truck Type	<input type="text" value="Super B-Do"/>	Truck Rego	<input type="text" value="TR1234"/>
<input type="button" value="Create Blank Manifest"/>			


To begin the truck manifest, the user clicks on the 'Truck Manifest' button in the lefthand menu. To create a blank manifest, the user selects the date, starting zone, truck type and enters truck registration.





Manifest a truck:

The 'Truck Manifesting' screen appears. It shows all booked slots for imports, exports and Port Slots in that time zone.

**DP WORLD**

BRIDGING THE GAP
Login: names :58102573544;1-STOP CONNECTIONS [Logout]


TRUCK MANIFESTING

Terminals
DP WORLD Fremantle
Terminal Time: 06:39:47
Truck Turn Time: 25:31
Container Turn Time: 19:37
Home
Home
Contact Us
Bookings
Create
View/Edit
Port Slots
Swap
Truck Manifests
Truck Manifests List
Booking History
Review No Shows

Date: 01/05/2009 Starting Zone: 1
Truck Type: Super B-Do Truck Rego: TR1234
[Create Blank Manifest](#)

	BOOKED		MANIFESTED	
	Normal	Port	Normal	Port
DP WORLD	1 Exp / 1 Imp	2 Exp	0	0
PATRICK	2 Exp / 2 Imp	2 Imp	0	0

☐ Manifest Contains Trans Ship Containers?


EXPORT TRUCK


No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)

IMPORT TRUCK


No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)

No Allocation
[Click to Allocate](#)





Manifest a truck:

To allocate bookings to the truck, the user clicks on the container picture. A list of booked slots appropriate to that journey (export or import) appear. Here, the user has clicked on the first container position on the export truck. When the user selects a booking by checking the dot in the left column, the VBS will retrieve any information about the status of that container (for example, storage amounts owing).

Truck Type Super B-Do

Truck Rego TR1234

Create Blank Manifest

Optional Text

Select the Slot booking you want to use for this Container

NB: Rows in Orange are Port Slots, and must be manifested with an Equivalent Import Slot

	Zone	Type	Terminal	Container	Status
<input type="radio"/>	01	Normal	DP World	CFMU9800235	Select to Update
<input type="radio"/>	01	Normal	Patrick	CFMU6876432	Select to Update
<input type="radio"/>	02	Port	DP World	CLHU8293768	Select to Update
<input type="radio"/>	02	Port	DP World	NYKL3420911	Select to Update
<input type="radio"/>	02	Normal	Patrick	ECMU8872556	Select to Update

[Allocation to Allocate](#)

Cancel Add



Manifest a truck:

When the container position has been filled with a booking, the following screen appears. The table above the picture of the truck shows that the booking has moved from 'BOOKED' to 'MANIFESTED'.

1-stop DP WORLD **BRIDGE** Login: rjames :58102573544:1-

Terminals
DP WORLD Fremantle
Terminal Time: 08:39:47
Truck Turn Time: 25:31
Container Turn Time: 16:37

Home
Home
Contact Us
Bookings
Create
View/Edit
Port Slots
Swap
Truck Manifests
Truck Manifests List
Booking History
Review No Shows

TRUCK MANIFESTING

Date: 01/05/2009 Starting Zone: 1
Truck Type: Super B-Do Truck Rego: TR1234
[Create Blank Manifest](#)

	BOOKED		MANIFESTED	
	Normal	Port	Normal	Port
DP WORLD	1 Imp	2 Exp	1 Exp	0
PATRICK	2 Exp / 2 Imp	2 Imp	0	0

☐ Manifest Contains Trans Ship Containers?

EXPORT TRUCK

REF: 129Q2467
CFMU52771854

No Allocation [Click to Allocate](#) No Allocation [Click to Allocate](#) No Allocation [Click to Allocate](#)

IMPORT TRUCK

No Allocation [Click to Allocate](#) No Allocation [Click to Allocate](#) No Allocation [Click to Allocate](#) No Allocation [Click to Allocate](#)





Manifest a truck:

This is how the screen will appear after all 4 export containers are manifested. Port Slots are highlighted in orange. Terminal logos are displayed.


Truck type: Truck Rego: TR1234

[Create Blank Manifest](#)

	BOOKED		MANIFESTED	
	Normal	Port	Normal	Port
DP WORLD	1 Imp	1 Exp	1 Exp	1 Exp
PATRICK	2 Imp	2 Imp	2 Exp	0


☐ Manifest Contains Trans Ship Containers?

EXPORT TRUCK



REF: 129Q2467 CFMU52771854 REF: 129Q2470 NYKL66725309 REF: 129Q2483 CFDU11526398 REF: 129Q2483 CFMU5562839

IMPORT TRUCK



No Allocation Click to Allocate No Allocation Click to Allocate No Allocation Click to Allocate No Allocation Click to Allocate





Manifest a truck:

	Normal	Port	Normal	Port
DP WORLD	1 Imp	1 Exp	1 Exp	1 Exp
PATRICK	2 Imp	2 Imp	2 Exp	0

☒ Manifest Contains Trans Ship Containers?

EXPORT TRUCK



TRANSHIP



IMPORT TRUCK



In this scenario, the user will also pick up 2 tranship containers at DP World and transfer them to the Patrick terminal. The user checks the 'Manifest Contains Trans Ship Containers?' button, which then shows a 3rd image of a truck which represents bookings for tranship containers only (empty positions on this truck can only be allocated to tranship containers).





Manifest a truck:

When tranship containers are added, door positions and Electronic Import Delivery Order (EIDO) PINs can be entered for manifesting.

☒ Manifest Contains Trans Ship Containers?

EXPORT TRUCK



TRANSHIP



IMPORT TRUCK





Manifest a truck:

Create Blank Manifest				
	BOOKED		MANIFESTED	
	Normal	Port	Normal	Port
DP WORLD	-	-	1 Exp / 2 Imp	2 Exp
PATRICK	-	-	2 Exp / 1 Imp	1 Exp / 2 Imp

☒ Manifest Contains Trans Ship Containers?

EXPORT TRUCK



TRANSHIP



IMPORT TRUCK



The completed manifest displays the 4 export containers, 4 import containers and the 2 tranship containers that will be transferred in the journey between terminals. EIDO PINs will also be added for import containers. Once all manifesting is complete, the summary table displays that there are no more bookings available and all are manifested.





Questions?

