

16 August 2011

Port Botany Landside Improvement Strategy Road Overview

PRESENTATION BY

Micah Clark, Road Manager PBLIS
SYDNEY PORTS CORPORATION

Contents

- PBLIS Road Status
 - Penalties commenced February 2011
 - Truck Tracking
 - Operational Performance System
 - Truck Marshalling Area
- Landside Interface Performance
 - TTT, distribution of TTT, distribution of arrival times, slot bookings
 - Carrier performance, on time trip performance, no show performance
- Mandatory Standards Changes

PBLIS Update – Truck Tracking System

- 280 registered carriers
- 2113 tags allocated and verified
- All readers in ground and operational



PBLIS Update – Operational Performance System

- **Capabilities**

- Integration of data with truck tracking system and stevedore terminal data
- Operational dashboards, carrier and stevedore login, operational report generation, search engine facility, live data
- User-friendly online training

- **Progress**

- Build approaching completion
- ADVENT Inc. (developer) and PBLIS team currently testing
- On track to go-live September 2011

PBLIS Update – Operational Performance System

Carrier Dashboard

- Trip performance
- Enquires made
- Penalty summary
- Slot reductions
- Unforeseen events

PBLIS Dashboard [View Live Programme Data](#)

Enquiries For group test 2 (1) [New Enquiry](#)

Task	Other Party	Event Date	Date Raised
Testing Demo			09/06/2011

Penalty Summary

17/08/2011 to 17/08/2011

OPM Measure	Patrick	DP World
Payable to My Company	0.00	0.00
Payable to Stevedore	0.00	0.00
Net to My Company	0.00	0.00

Slot Reductions (38)

Stevedore	Affected Time Zone	Appr Min	Slots Offr	Slots Bkd
Patricks JW	19/07/2011 00:00	10		
Patricks JW	19/07/2011 07:00	20		
Patricks JW	19/07/2011 12:00	30		

Slot Performance (0)

17/08/2011 to 17/08/2011

Unforeseen Events (50) [New Unforeseen Event Request](#)

Reported By	Event Start Date	Event End Date	Confirmed
Smith Jane / ABC Pty	29/06/2011 09:00	29/06/2011 15:00	Yes
Win Jason / ABC Pty	18/07/2011 22:00	19/07/2011 00:00	Yes
Smith Jane / ABC Pty	26/07/2011 00:00	26/07/2011 01:00	Pending
b a / ABC Pty Ltd - D	26/07/2011 06:00	26/07/2011 07:00	Pending

Penalties (0)

OPM Violations For 17/08/2011

OPM Reports (1)

Report Name
Carrier Individual Analysis

PBLIS Update – Operational Performance System

Lodge Enquiry

Please enter the customer details (required fields are marked with an asterisk)

* Surname :

* Given Name :

Company :

* Telephone :

Telephone	Type
<input type="text"/>	Mobile
Add	

Address :

City :

State : NSW Postcode :

Email :

Please categorise the enquiry and input comment/question

Enquiry Type : General Enquiry

* Source : Phone Call

* Area : Road Interface

* Subject :

* Comments :

* Assign To : Butcher, Justin

If 'Other' please specify

[Spell Check](#)

Lodge an enquiry screen

Current operational status

Live Programme Data

[View Dashboard](#)

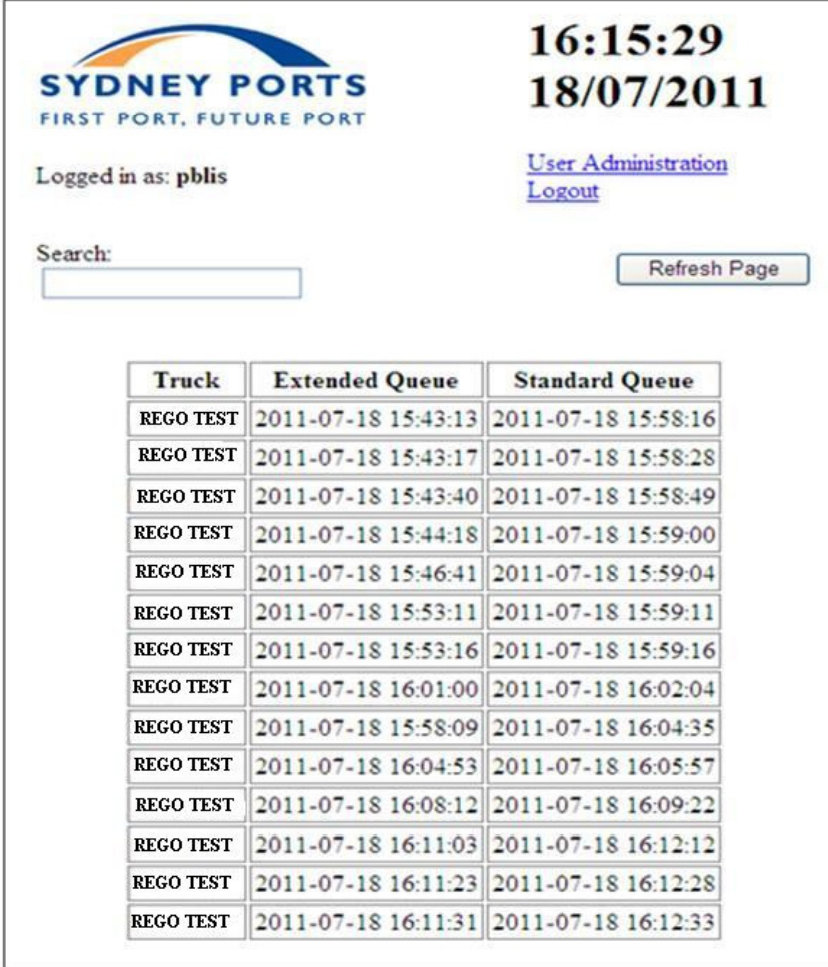
Metric	Patrick	Trend	DPW	Trend
Current Queue Time	3 min	↓	11 min	↓
Current Average TTT	31 min	↓	27 min	↓
Current # Trucks in Queue	0 trucks	↓	2 trucks	↓
Average Queue Time (last 7 days)	7 min	↓	8 min	↓
Average TTT (last 7 days)	31 min	↓	30 min	↓

Visibility – Truck Trips

The screenshot shows the SYDNEY PORTS web application interface. At the top left is the SYDNEY PORTS logo with the tagline 'FIRST PORT, FUTURE PORT'. To the right, it says 'Welcome to SYDNEY PORTS First port, future port'. Below this is a navigation menu with 'Operations', 'Account', 'Reports', and 'Enquiry'. The current page is 'Operations > Truck Trip List'. There are links for 'Home' and 'Logout'. The main heading is 'Truck Trip List' with 'Excel' and 'Print' icons. Below this is a search form with the following fields: 'Date From' (15/08/2011), 'Date To' (15/08/2011), 'Time Zone Start', 'Arrival Status', 'Slot No.', 'Slot Status' (Arrived), 'Rego No.', 'Manifest ID', 'TTT Range (Mins)' (From: , To:), and 'Stevedore'. A 'Search' button is located below the form. Below the search form is a table with the following columns: 'Trip Date', 'Rego No.', 'Manifest ID', 'Stev. TTT', 'OPM TTT', 'Arrival Time', 'Arrival Status', 'Stevedore', and 'Slot No.'. The table content shows 'No data found.' and a horizontal scrollbar.

PBLIS Update - Arrival Website

- Allows gate house staff at the terminal entry points to check arrival times of specific vehicles into the port precinct.

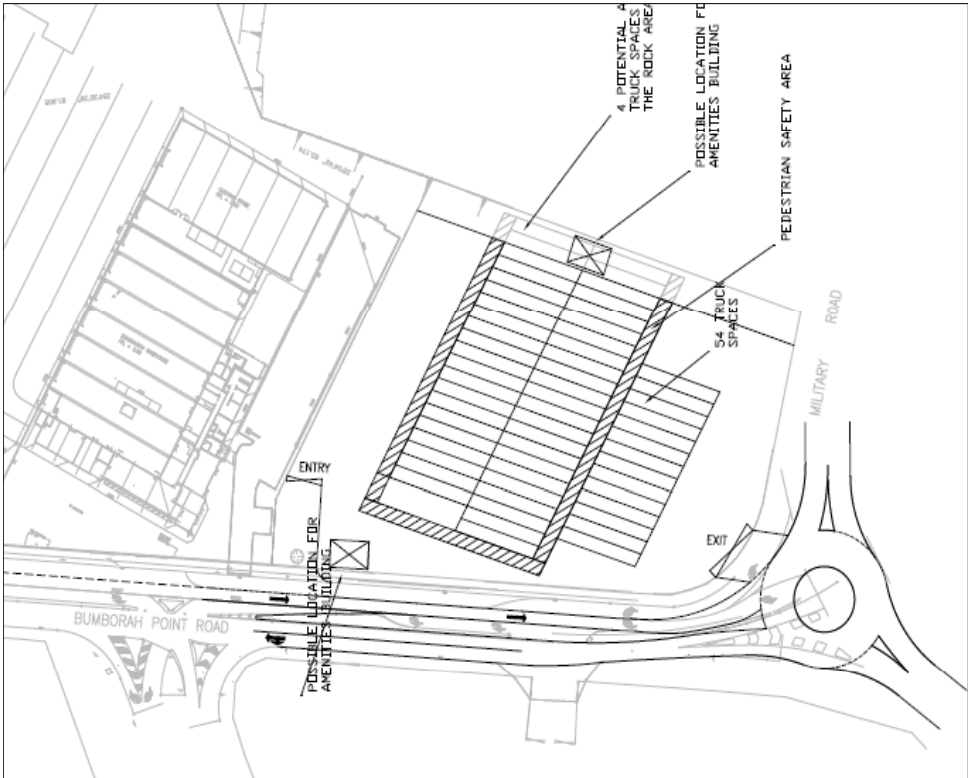


The screenshot shows the Sydney Ports PBLIS Arrival Website interface. At the top left is the Sydney Ports logo with the tagline "FIRST PORT. FUTURE PORT". To the right, the current time and date are displayed as "16:15:29" and "18/07/2011". Below the logo, it indicates the user is logged in as "pblis". There are links for "User Administration" and "Logout". A search bar is present with the label "Search:" and a "Refresh Page" button to its right. The main content is a table with three columns: "Truck", "Extended Queue", and "Standard Queue". The table contains 15 rows of data, all with "REGO TEST" in the "Truck" column and timestamps in the "Extended Queue" and "Standard Queue" columns.

Truck	Extended Queue	Standard Queue
REGO TEST	2011-07-18 15:43:13	2011-07-18 15:58:16
REGO TEST	2011-07-18 15:43:17	2011-07-18 15:58:28
REGO TEST	2011-07-18 15:43:40	2011-07-18 15:58:49
REGO TEST	2011-07-18 15:44:18	2011-07-18 15:59:00
REGO TEST	2011-07-18 15:46:41	2011-07-18 15:59:04
REGO TEST	2011-07-18 15:53:11	2011-07-18 15:59:11
REGO TEST	2011-07-18 15:53:16	2011-07-18 15:59:16
REGO TEST	2011-07-18 16:01:00	2011-07-18 16:02:04
REGO TEST	2011-07-18 15:58:09	2011-07-18 16:04:35
REGO TEST	2011-07-18 16:04:53	2011-07-18 16:05:57
REGO TEST	2011-07-18 16:08:12	2011-07-18 16:09:22
REGO TEST	2011-07-18 16:11:03	2011-07-18 16:12:12
REGO TEST	2011-07-18 16:11:23	2011-07-18 16:12:28
REGO TEST	2011-07-18 16:11:31	2011-07-18 16:12:33

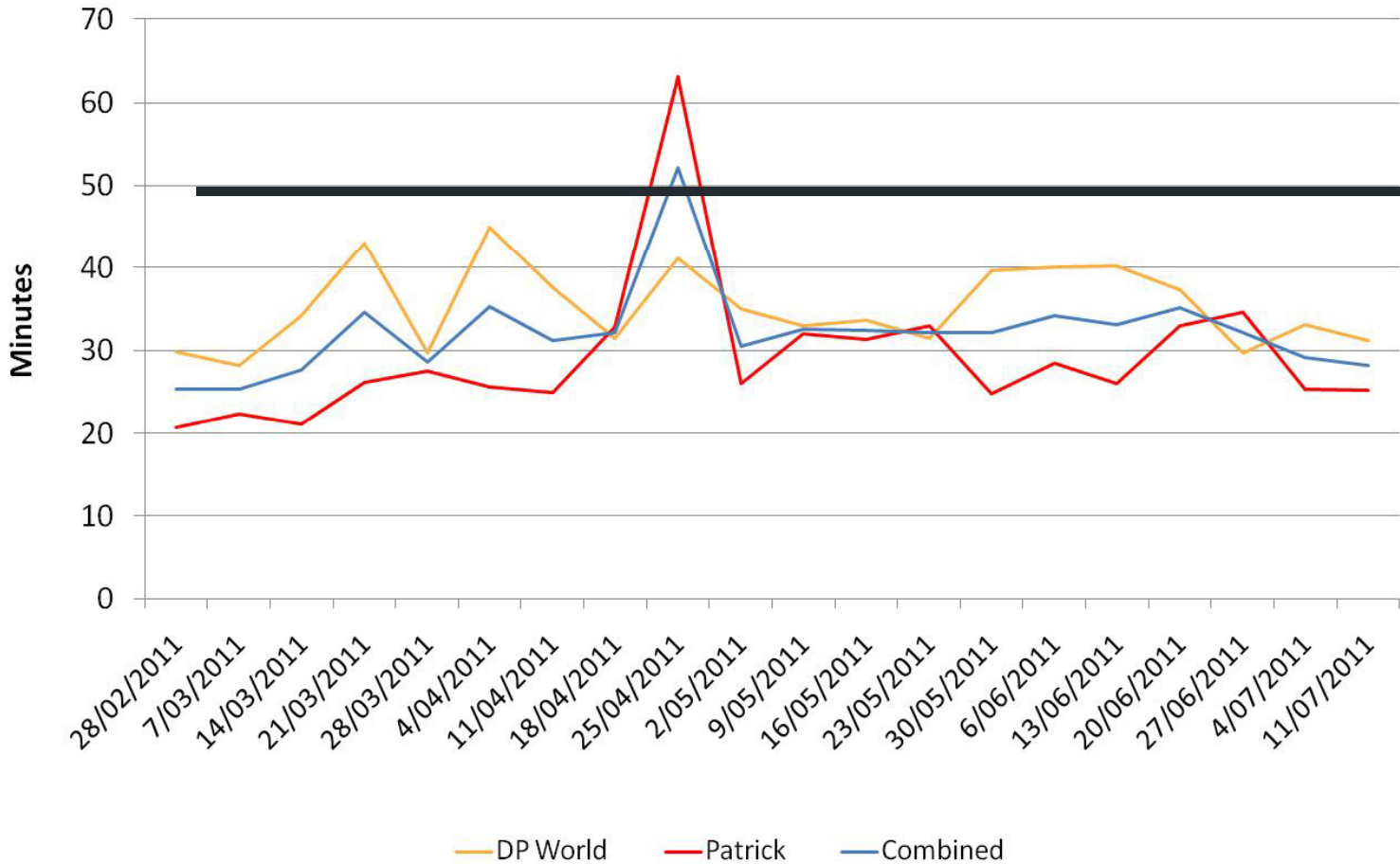
PBLIS Update – Truck Marshalling Area

- 15 Bumborah Point Road
- Construction RFT to be issued August 2011



Landside Interface Performance Update

Truck Turnaround Time

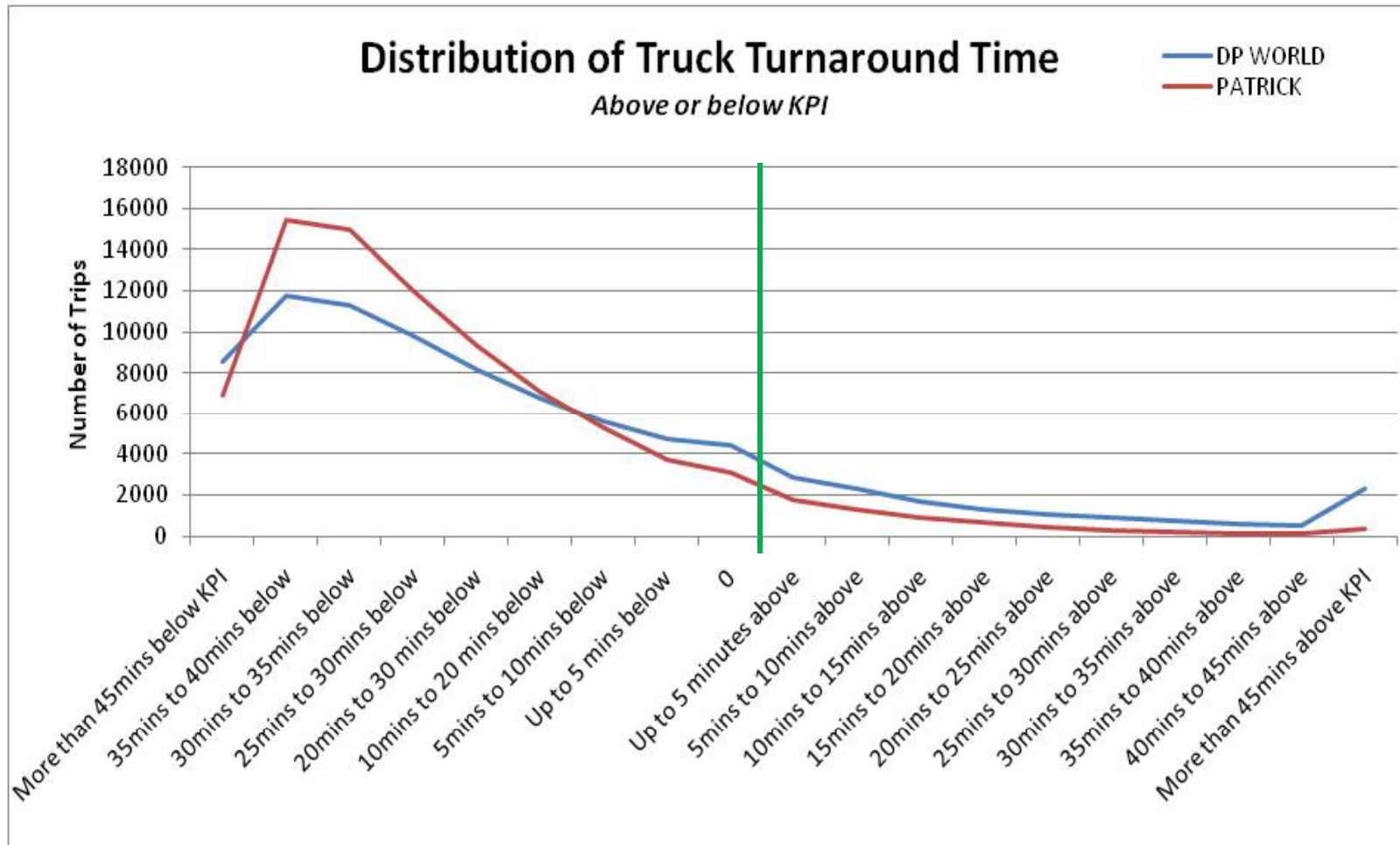


Carrier Performance

CARRIER PERFORMANCE

Operational Performance Measures	Quantity
On Time	192,348
Listed 0 - 12 hrs	7,092
Listed 12 - 24 hrs (picked up)	11,677
Listed 12 - 24 hrs (not picked up)	3,956
No Show	6,146
Late (accepted)	3,130
Early (accepted)	2,891
Extended Late (accepted)	414
Carrier Non Service	115
<i>Total Carrier</i>	<i>227,769</i>

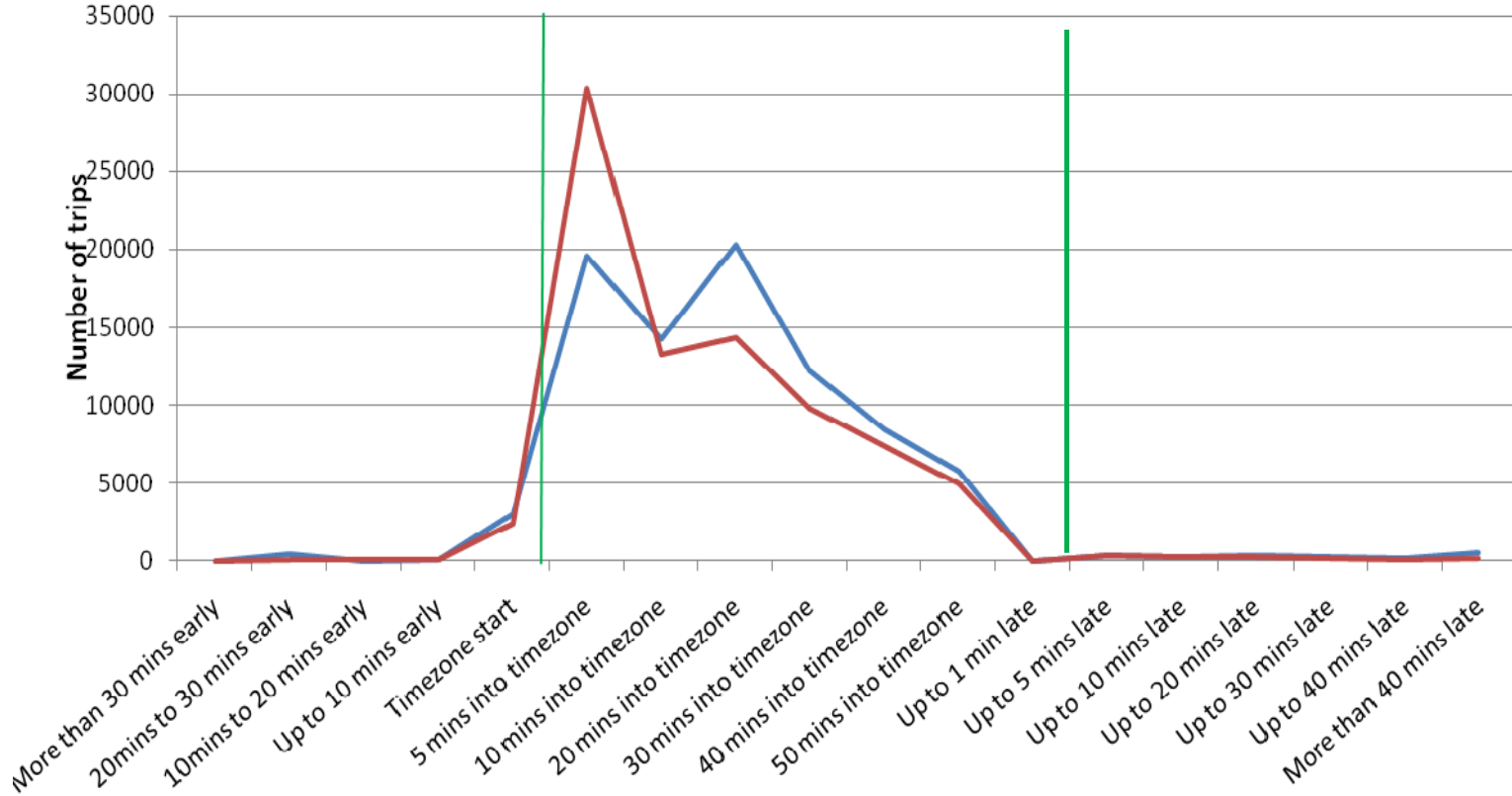
Distribution of Truck Turnaround Time



Distribution of Arrival Times

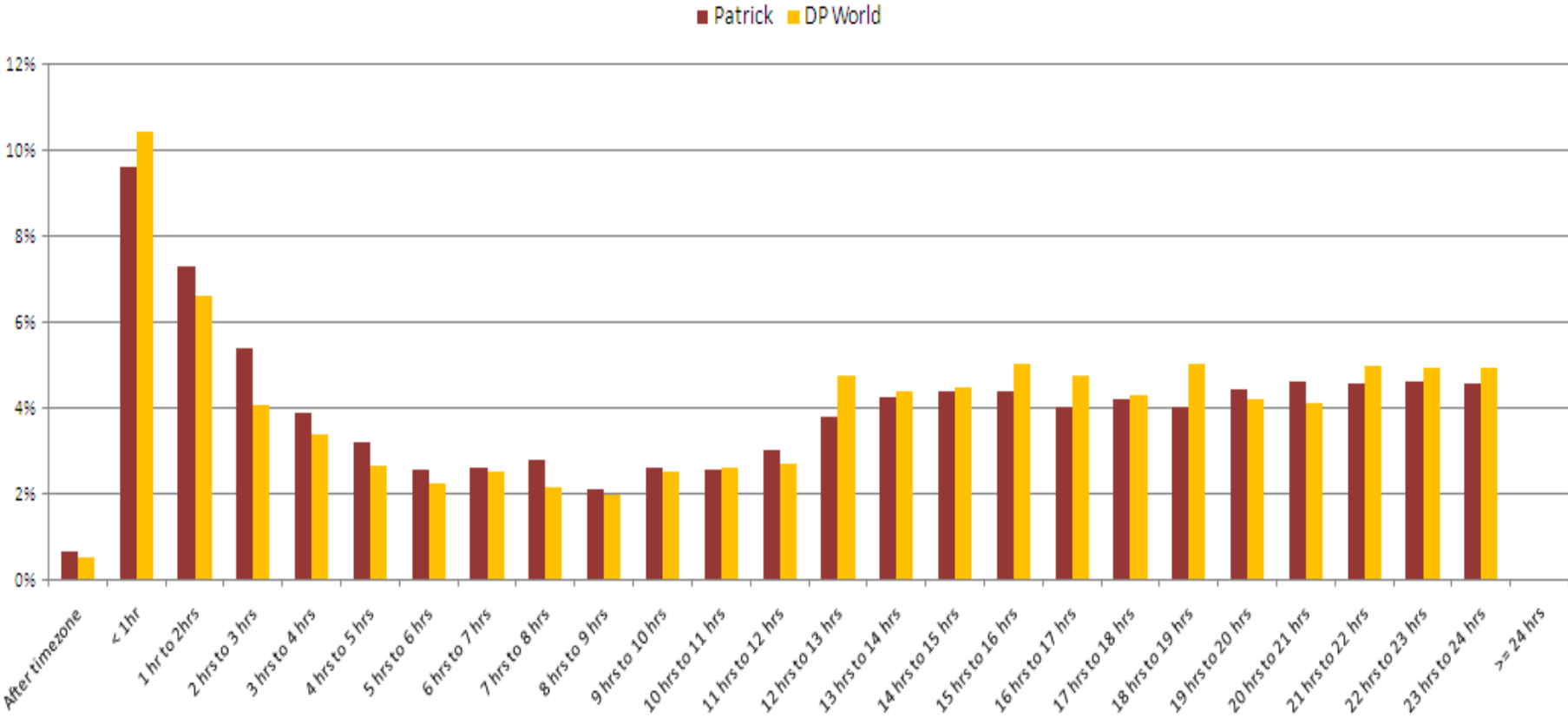
Distribution of Arrival Times

DP WORLD PATRICK



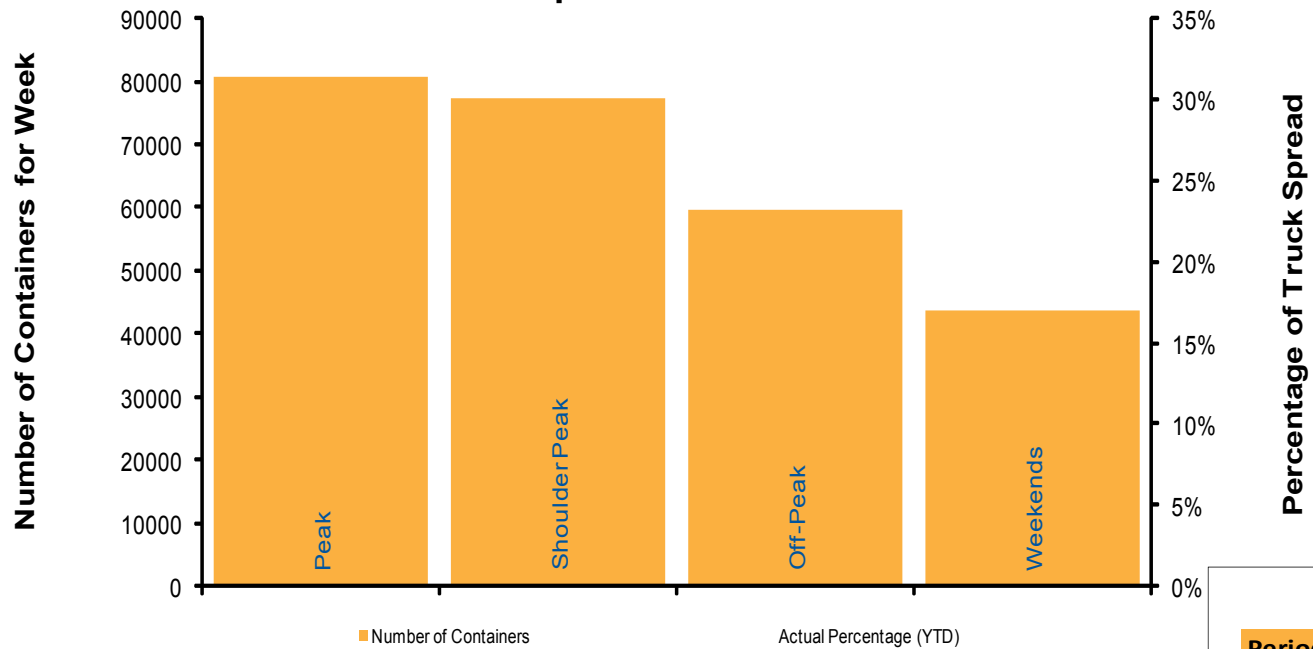
Slot Listing - Notification

Notice Times for Listed < 24 hours notice



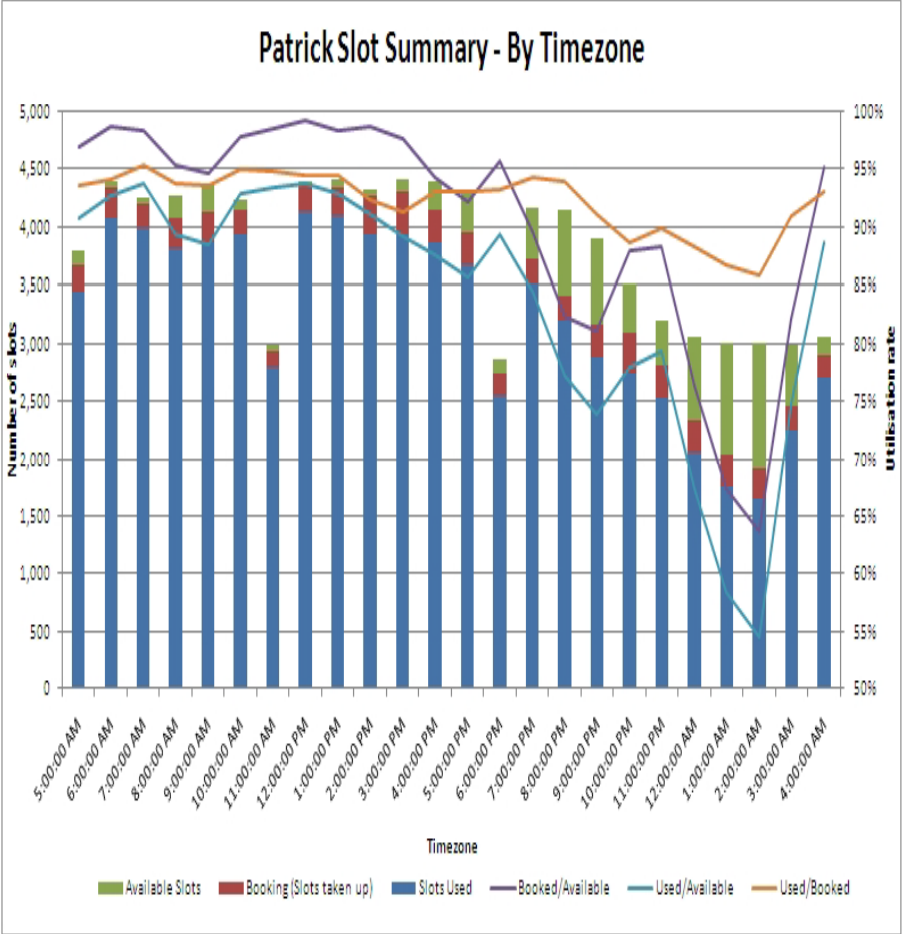
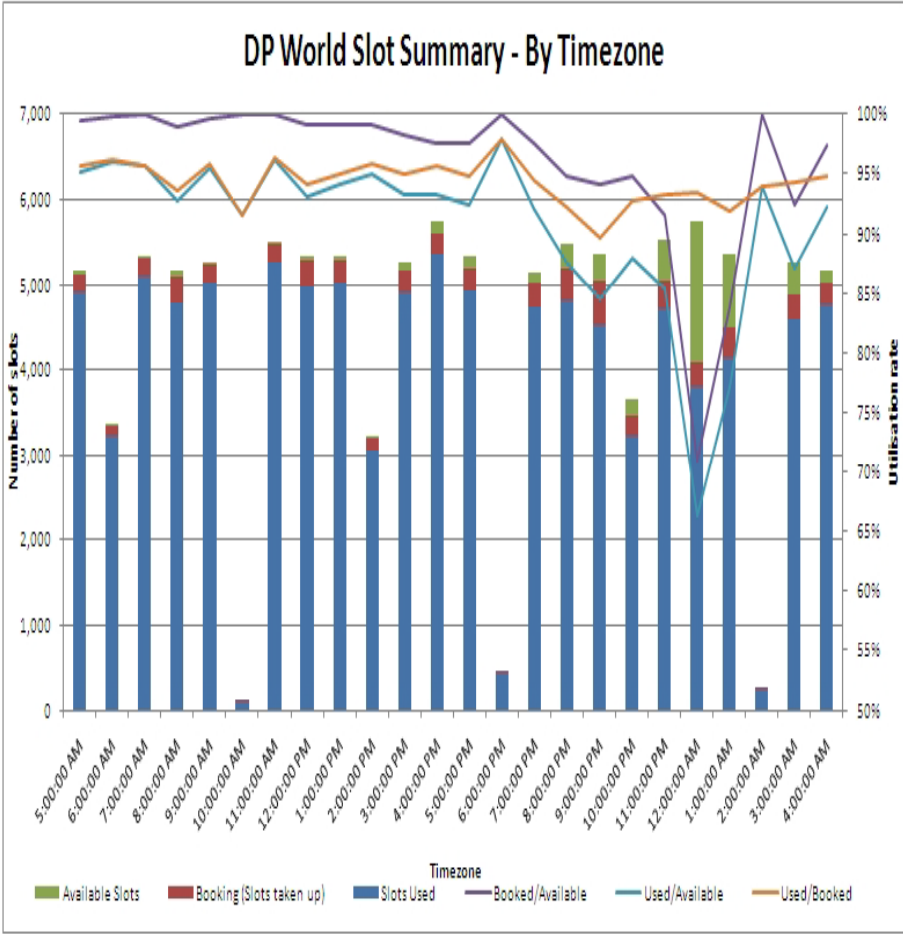
Slot Bookings – Terminal Usage

Truck Spread - DP World & Patrick

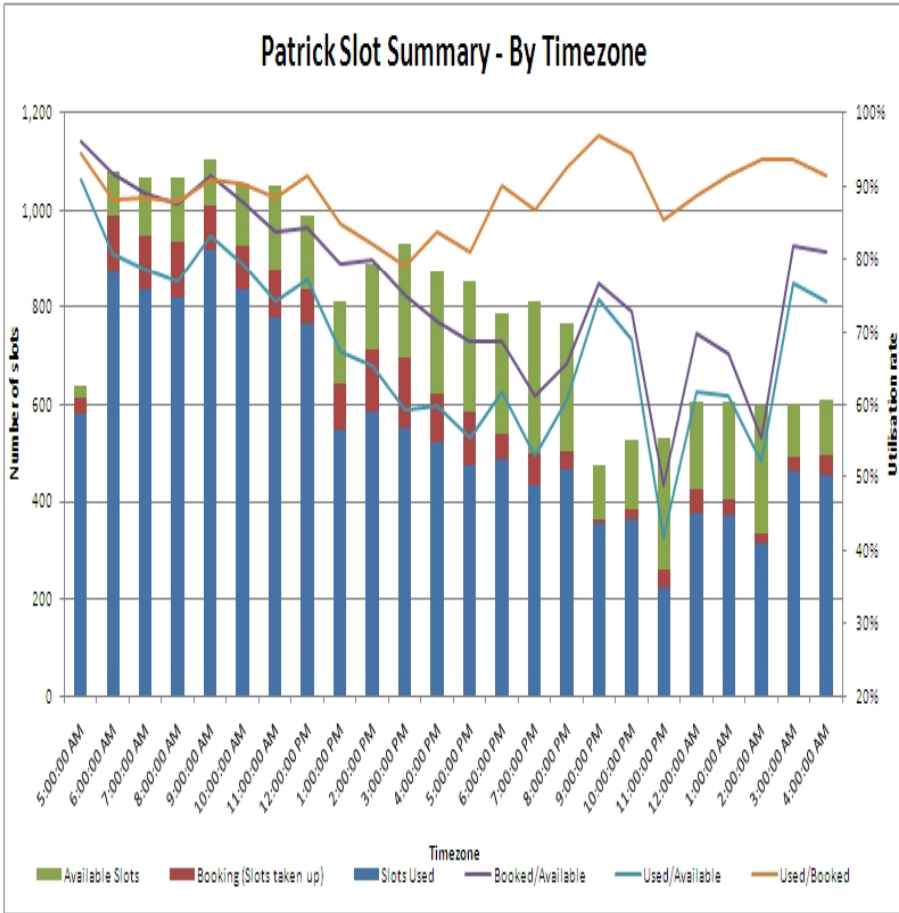
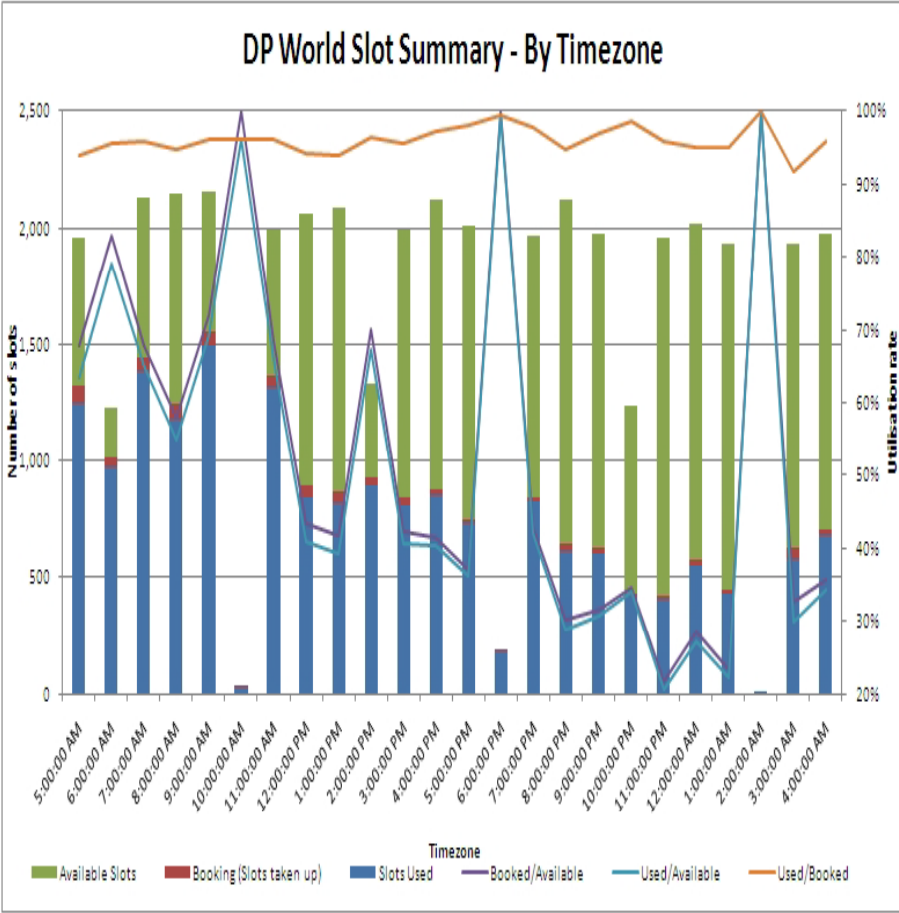


Period	Year to Date	
	Number of Containers	Actual Percentage (YTD)
Peak	80562	31%
Shoulder Peak	77241	30%
Off-Peak	59755	23%
Weekends	43548	17%
Total	261106	100%

Slot Summary - Weekdays



Slot Summary - Weekends



Feedback / Response / Actions

Stakeholder Interaction

Since 28 February Go-Live up until May 2011,

Sydney Ports has:

- Held over 45 face-to-face meetings
- Made over 820 telephone calls (calling every carrier at least once)
- Received over 870 emails to Landsideimprovement@sydneyports.com.au
- Sent over 1000 emails of carrier correspondence
- Held four Q&A lunchtime BBQ sessions for multiple carriers

Feedback

- Desire for increased flexibility
 - Marginally late arrivals
 - Reduced slot allocations in periods of low take up
- Unforeseen Events
 - Validity of system-related unforeseen events
- Cancellation Process
 - Incorrect penalty application in initial period i.e. listed by same carrier penalties
- Invoicing Accuracy
- Storage fee accumulation in periods of terminal closure

Mandatory Standards Changes

- A listed slot is not deemed a cancelled slot unless:
 - It is listed within 2 hours of time zone commencement, and not picked up by the same carrier
 - It is listed within 12 hours of time zone commencement, and not picked up
- Provision of truck registration information into the VBS, prior to timezone commencement
- Carriers can not be penalised if boxes that were advised as available become unavailable in the booked timezone
 - Conditions apply
- A stevedore can reduce the number of slots offered (below the 50 minimum) providing:
 - The stevedore provides details of any slot reduction, in writing, to Sydney Ports

Mandatory Standards Changes

- Unforeseen Events

Stevedores must:

- Inform carriers within their terminal of the unforeseen event, within 30 minutes of the event occurring, and the expected delay time
- Provide those carriers the opportunity to leave the terminal if desired.
- It is at the stevedore's discretion whether a vehicle is required to leave the terminal or is permitted to stay and await service during period of unforeseen event

- Invoicing

- Does not have to show \$0 penalty amounts i.e. current early arrival penalty
- The prohibition of 'off setting' has been removed

Mandatory Standards Changes

- Storage:
 - Storage can not be charged for the first 3 working days after storage commences
 - Storage can not be charged for an import container for days that are not a working day
 - Storage can not be charged resulting from stevedore timezone / slot / booking cancellation or an unforeseen event.
- Changes to Definitions:
 - Weekday is a calendar day and doesn't include public holidays
 - Public holidays that fall either side of a weekend are included as part of the weekend

Thank you

For more information visit www.sydneyports.com.au and follow the links to '*Landside Improvement*'

Whilst every effort has been made to ensure that information contained in this presentation is accurate, Sydney Ports Corporation gives no guarantee regarding this information and accepts no responsibility for any inconvenience, or any direct or consequential loss, arising from the information disclosed herewith. Audience should undertake their own enquiries in relation to any of the facts referred to before acting on them.