

CONTAINERCHAIN

THE SINGLE WINDOW FOR CONTAINER LOGISTICS

DRIVER eGate for
Tablet
- A User Guide for
Transport Operators



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1. Introduction

Driver@Containerchain is a mobile 'app' that works on a handheld device (such as smartphone and tablet) for the truck drivers. This app communicates real-time run sheet details to the driver, automatically updating the Fleet Controllers with job status and truck whereabouts. In addition, Empty Container Depots can automatically process arriving trucks with no paperwork, or manual intervention, streamlining the entry into the gate promoting faster turnaround through the depot.

2. How to Install the Driver App

2.1 Minimum requirements

The Driver app is designed and compatible on iOS and Android smartphones and tablets. Below are the minimum requirements that need to be met to run the app on iOS and Android mobile devices.

iOS:

Minimum required OS: 6.0

Recommended OS version: 8.0 and above

Android:

Minimum required OS version: 4.2.2 (Jellybean)

Recommended OS version: 4.4.4 (Kitkat)

2.2 Installing the Driver App

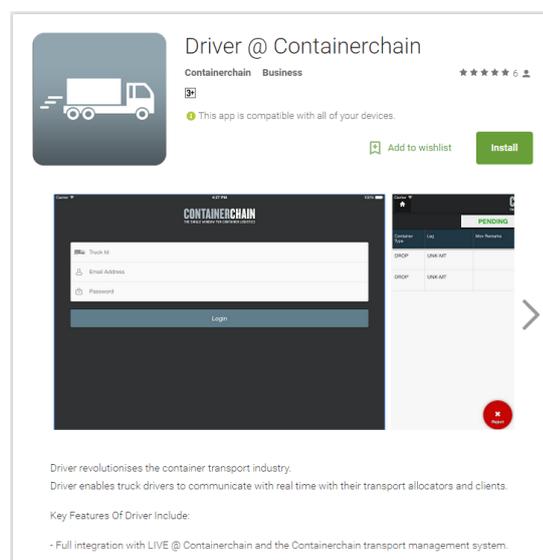
Search for “Containerchain” in the App Store, or on Google Play, and follow the on-screen instructions to download and install. If your device does not meet the minimum requirements (as explained in 2.1), you may not be able to successfully download and install the Driver app.



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Google Play is a trademark of Google Inc.



2.3 Company & User Login Credentials

Once you have installed the Driver app, you will need login credentials to use it. To obtain a login for your company and your individual drivers please call Containerchain Support on **1300 944 083** and provide the below information;

- Full Name
- Company Account ID (MAX ID)
- Email Address

Containerchain will provide you with a company profile, and login details for each truck and driver.

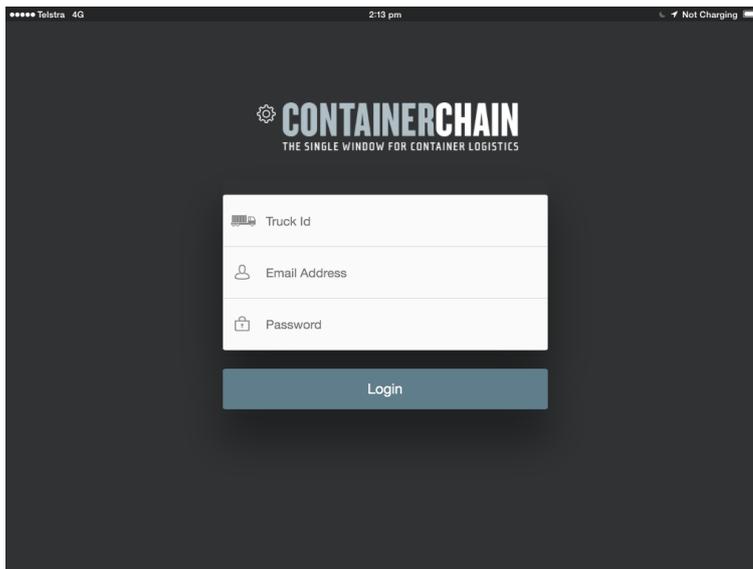


1300 944 083

3. How to Login to the App

Once you receive the login details from Containerchain Support, please input your Truck ID (Registration number), Email address, Password and click Login. Each truck registration and driver will need to have their own login credentials.

Please note the disclaimer upon login.



2.1 Truck Id

This is the vehicle registration number of the truck you are going to operate. This would correspond with details entered into the company profile in the Containerchain 'Live' website. (under Admin > Vehicles)

2.2 Email Address

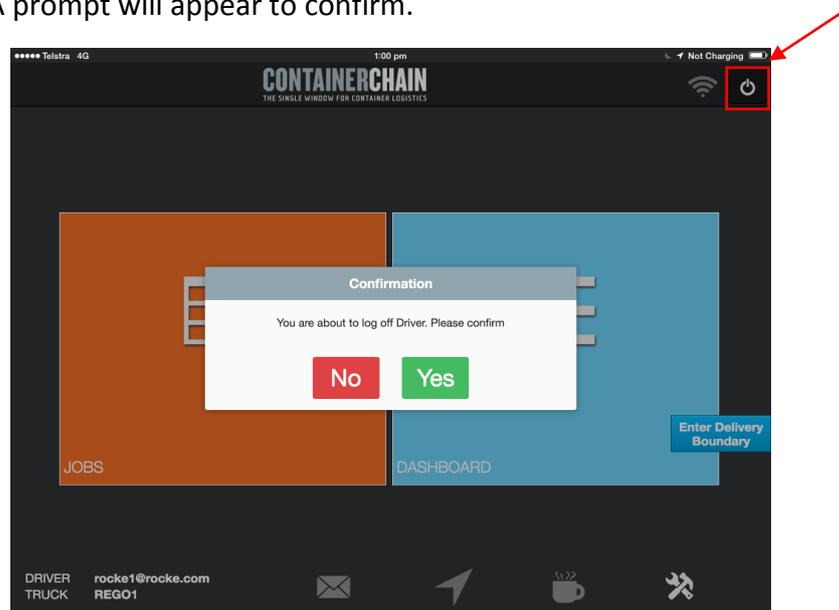
The email address of 'Live' account users.

2.3 Password

Password of the corresponding 'Live' account users.

4. Logout

To logout, return to the home screen, and press the power icon on the top right of the screen. A prompt will appear to confirm.

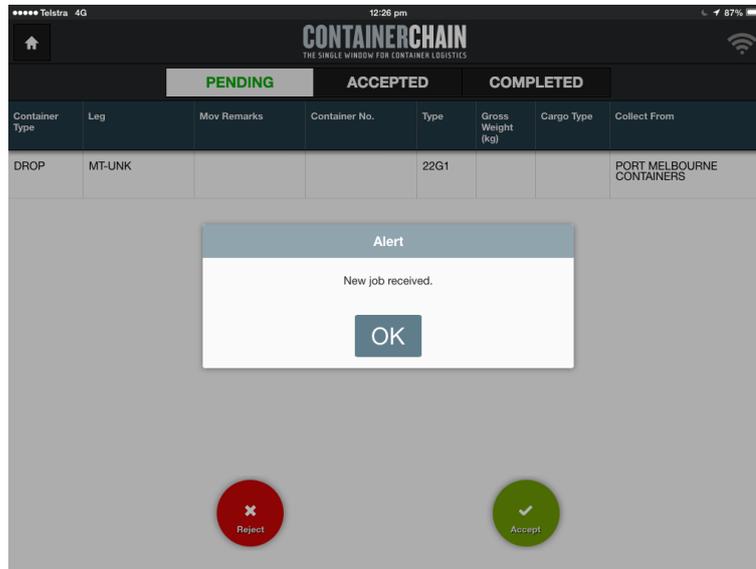


Selecting 'Yes' logs out the user.

Selecting 'No' cancels the logout.

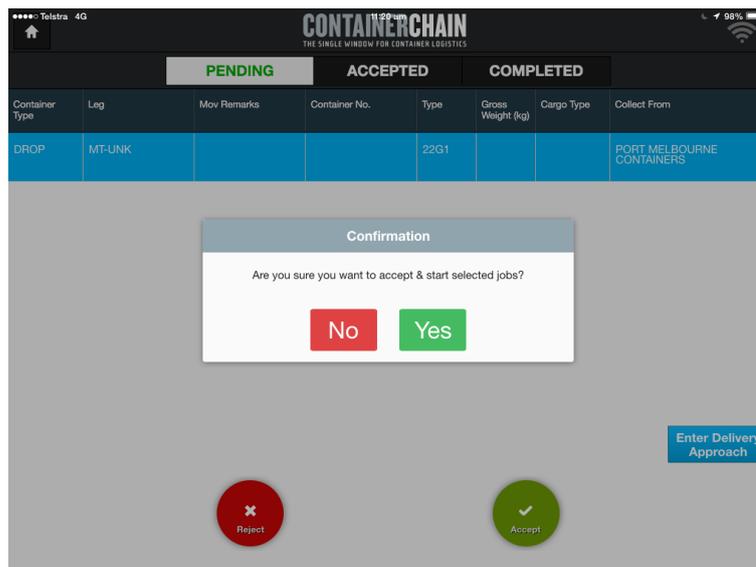
5. New Jobs

When a Fleet Controller enters a pickup notification into the Containerchain notification website, the job is automatically sent to the app logged in under that truck registration (Step 2.3).



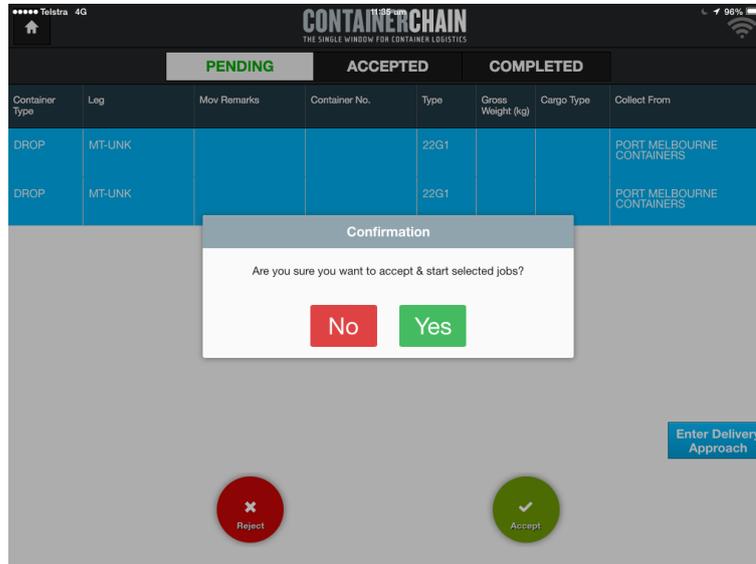
5.1 Accepting a Job

To accept a job, highlight the line you wish to accept by tapping on that line. Then press the 'Accept' button. A prompt will appear and ask if you are sure you want to accept & start selected jobs, Press 'Yes' to continue.



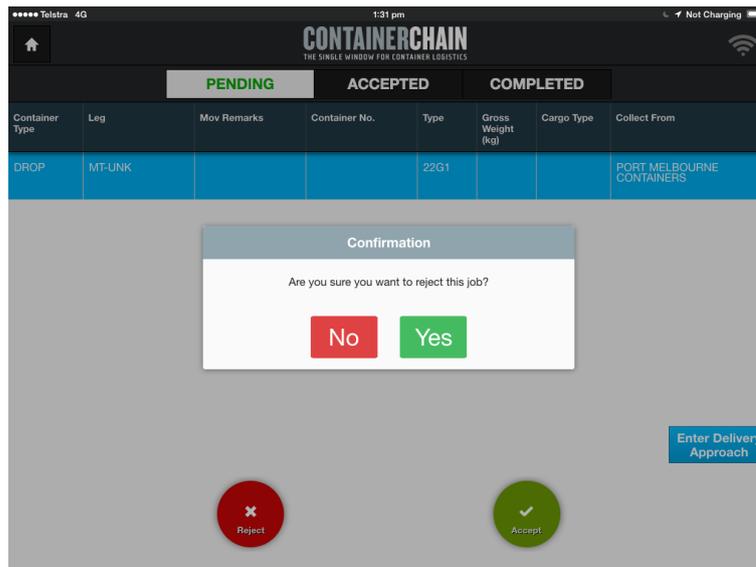
5.2 Accepting multiple jobs

To accept multiple jobs, highlight multiple lines you wish to accept by tapping on those lines. Then to press the 'Accept' button. A prompt will appear and ask if you are sure you want to accept & start selected jobs, Press 'Yes' to continue.



5.3 Rejecting jobs

To reject a job, highlight the lines you wish to reject by tapping on the line. Then proceed to press the 'Reject' button. A prompt will appear and ask if you are sure you want to reject this job, Press 'Yes' to continue.



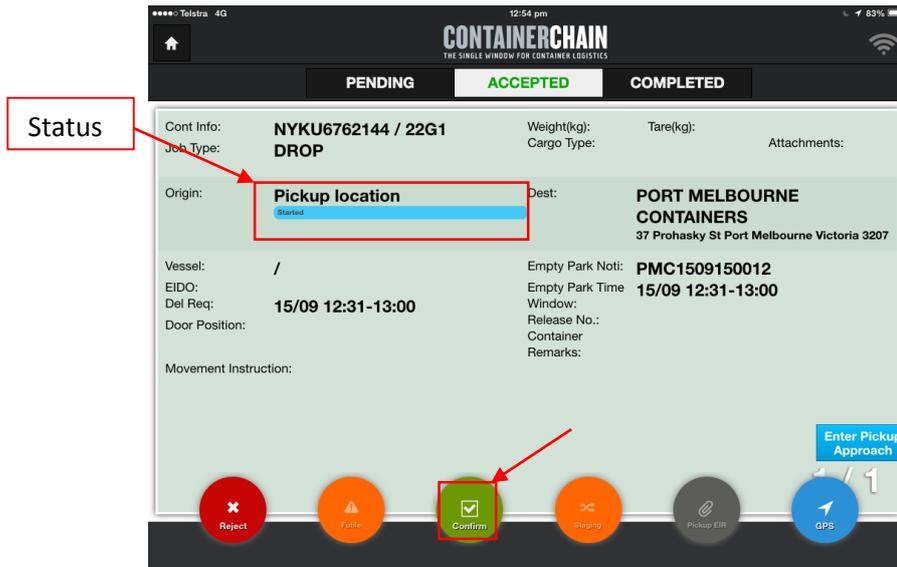
6. Dehires

After accepting a drop off movement the following steps will need to be followed.

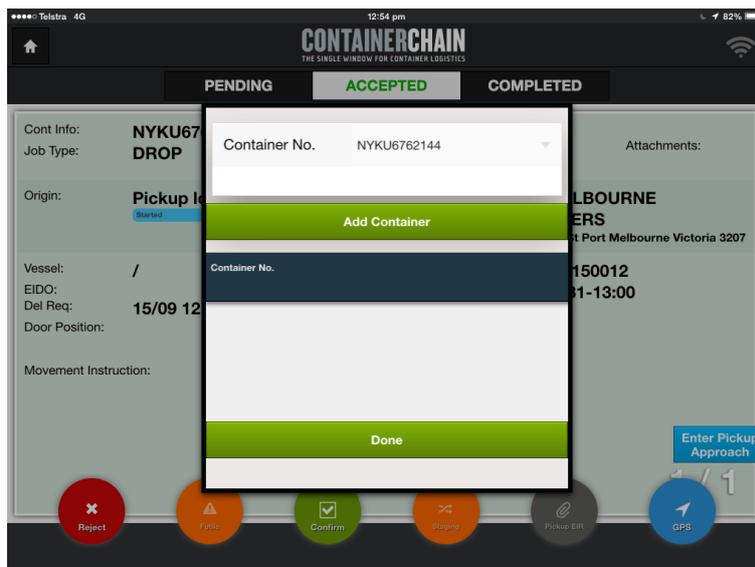
6.1 Confirm container numbers.

An accepted drop movement will show in the 'Accepted' tab of the app. The status tag will begin as 'Started'.

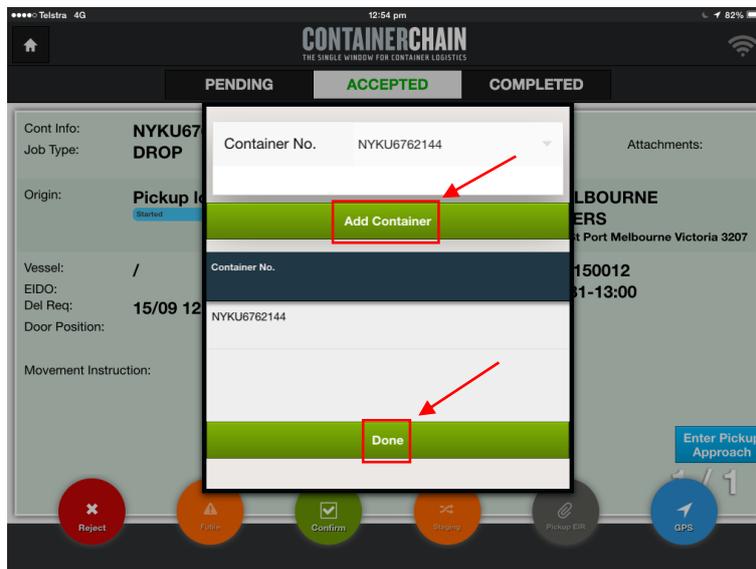
First step will be to confirm the container number. Press the 'Confirm' button on the bottom of the screen.



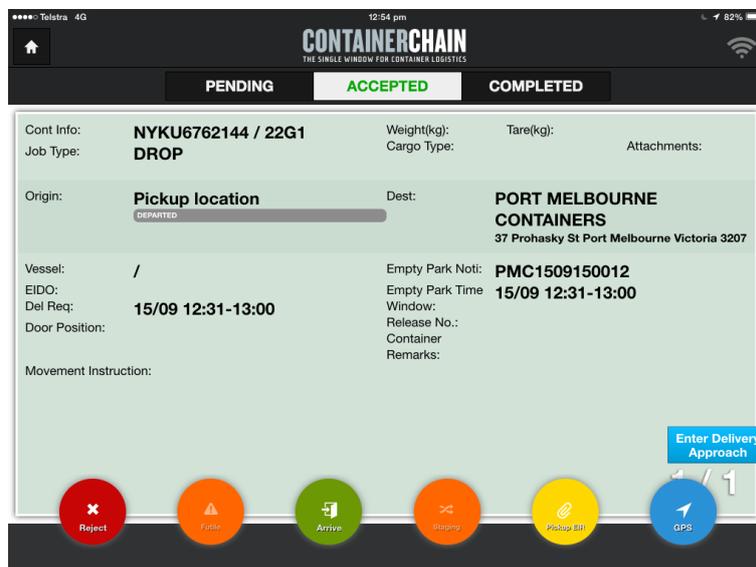
A prompt window will appear showing the container number expected to be dehiired to the empty container depot



Select 'Add Container' to migrate the container number to the bottom grid, and then press 'Done'. This affectively confirms the container that you are about to dehire is the correct container number on the job.



Once confirmed, the status tag of the job will change to 'Departed', you may now proceed towards the dehire location



6.2 Proceeding to Job Location

As you drive towards the dehire location, there will be two geofences that are crossed, the approach geofence and the boundary geofence.

The approach geofence is a virtual barrier that the app picks up a set distance away from the empty container depot (Approx. 2.5 to 5km away).

The boundary geofence is another virtual barrier that the app picks up when entering the empty container depot.

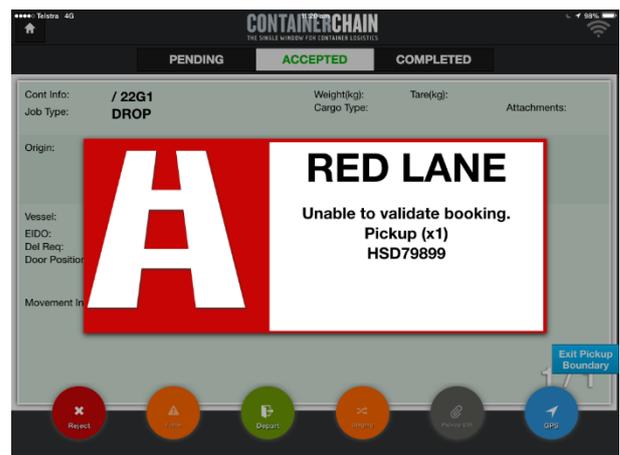
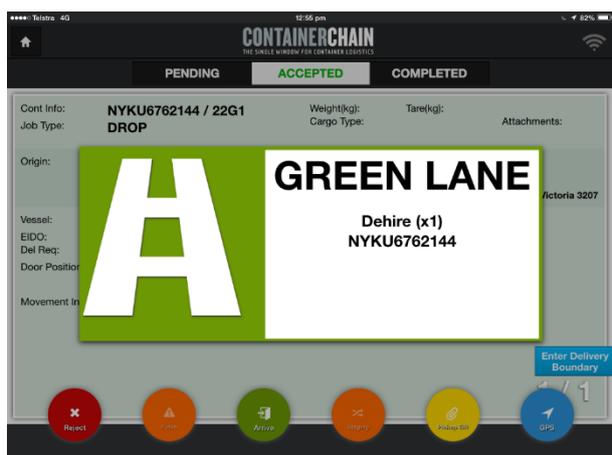
When crossing either geofence, the app will automatically validate the job.

It will check the following:

- a. Container number
- b. Notification number
- c. Notification time window
- d. De-hire EDI information

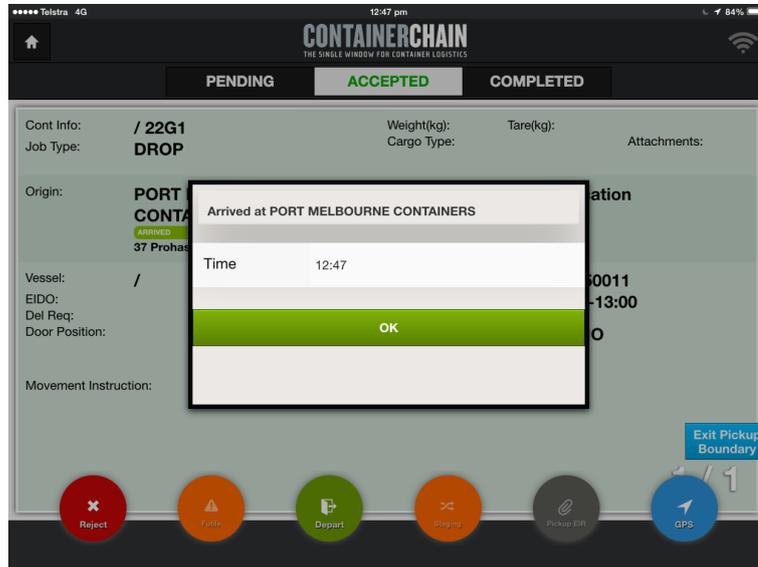
If all checks pass, you will get a 'Green Lane'. A green lane allows you to be processed through express methods.

If a check fails you will get a red lane. This means that you will need to be processed manually by the empty container depot. The process of completing a manual transaction will be explained through the empty container depots 'Carrier Access Arrangement'

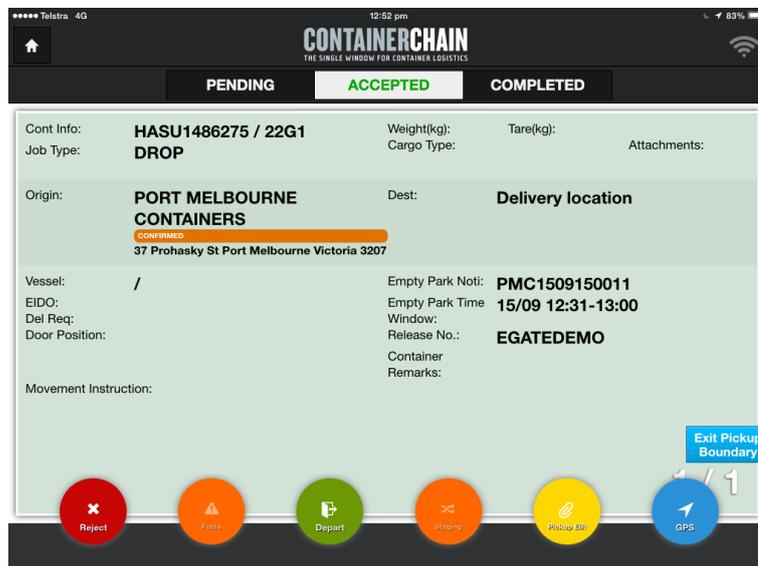


6.3 Arriving at Job Location with a Green Lane

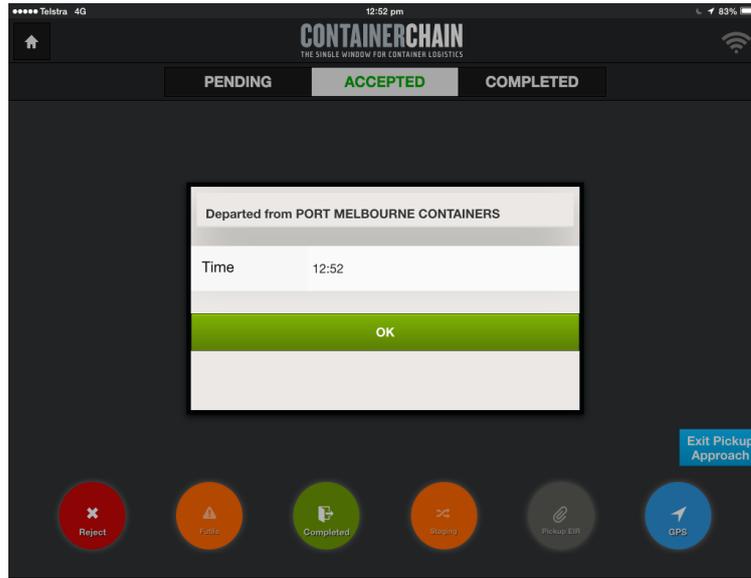
When you arrive at the empty container depot location with a green lane, your notification will be automatically processed. The status of the job will change to 'Arrived'



As the forklift operator unloads the container off your vehicle, the information they enter into their Forklift Mounted Terminal (FMT) will update the information in the driver app.



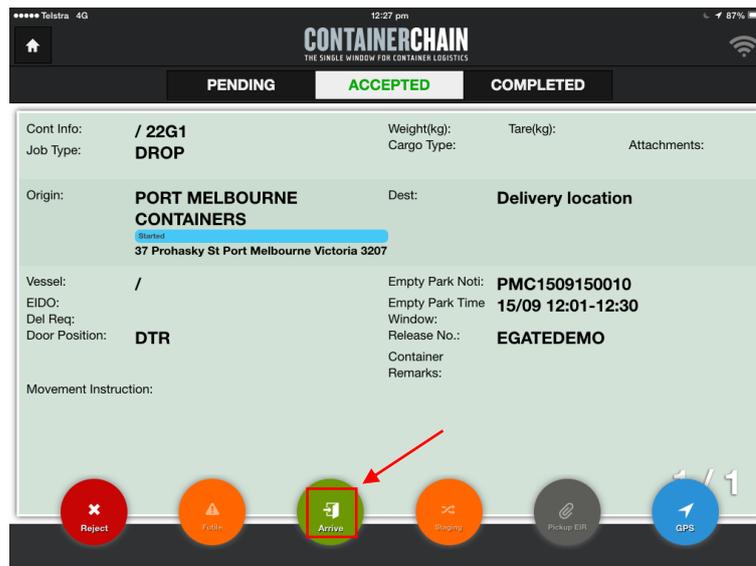
Once the job has been updated by the FMT, the job status will update to 'Confirmed' and when safe to do so, you will be authorised to depart the depot.



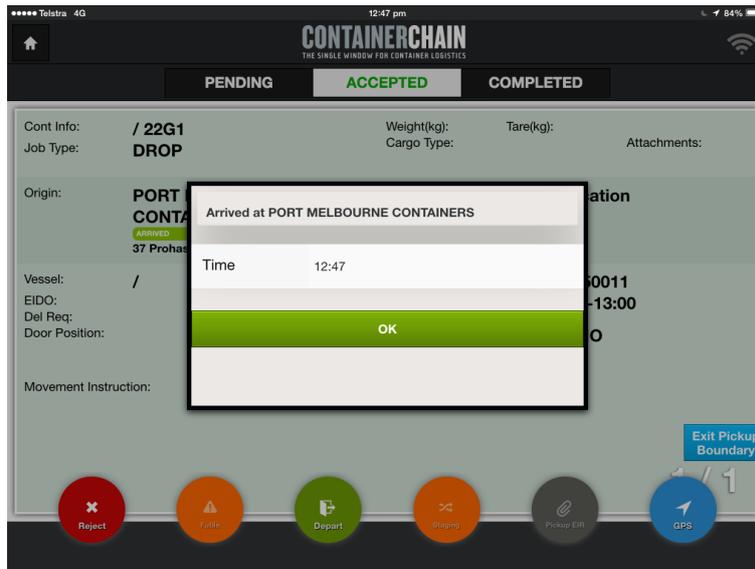
6.4 Arriving at Job Location with a Red Lane

When you arrive at the empty depot with a red lane, your notification will NOT be automatically processed. You will be required to follow depot instruction, and possibly provide relevant paperwork.

Once the depot has processed you manually, press the 'Arrive' button to manually arrive into the depot

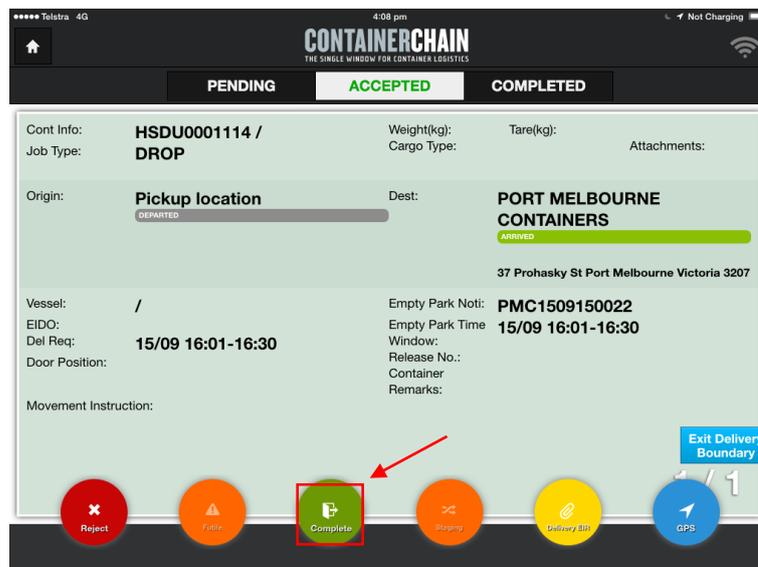


The status of the job will change to 'Arrived'

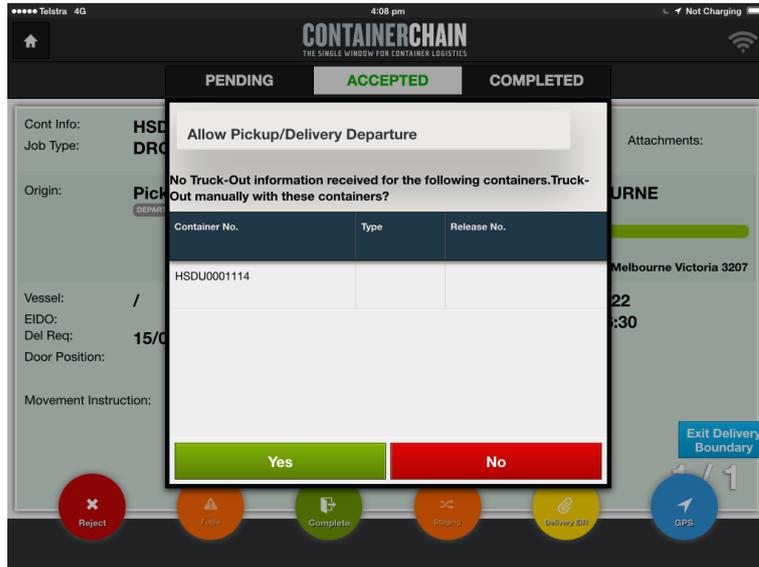


6.5 Manually updating a de-hire movement

The forklift operator will unload the container off your vehicle, the information they enter into their Forklift Mounted Terminal (FMT) may update the information in the driver app, if it does not update the information automatically, and you will need to press 'Complete' to manually update the containers unloaded.

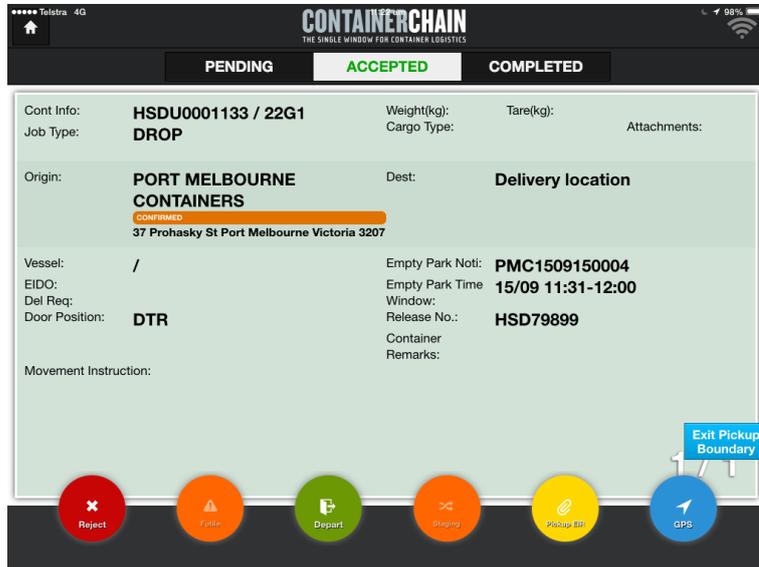


For a drop off, the Container No. will pre-populate.



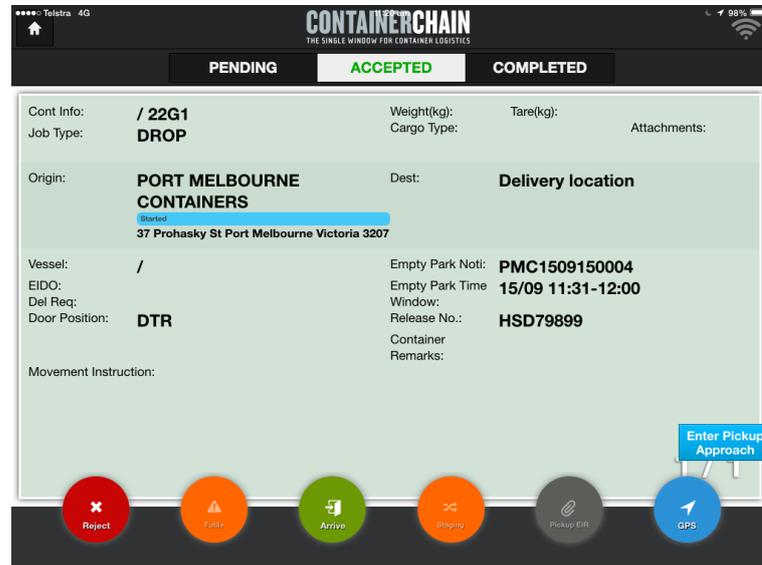
Press 'Yes' to continue.

This will change the status of the job to 'Confirmed' and you can now depart the depot.



7 Pick up

After accepting a Pick up movement you may proceed directly to the pickup job location.



7.1 Proceeding to Job Location

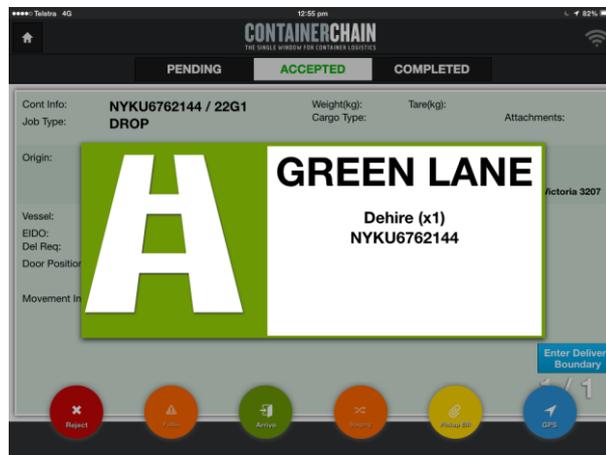
As you drive towards the job location, there will be two geofences that are crossed, the approach geofence and the boundary geofence.

When crossing either geofence, the app will automatically validate the job.

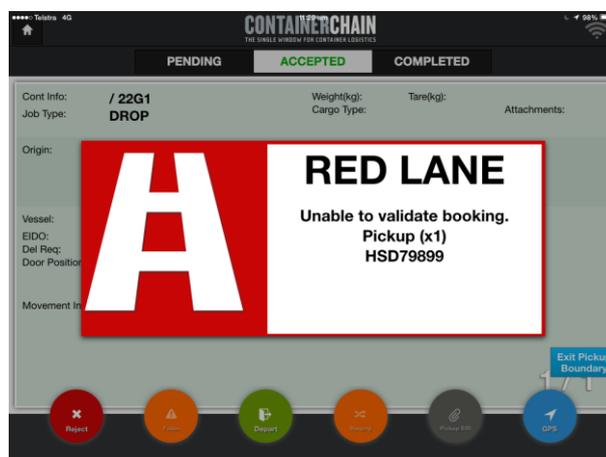
The validation checks the following:

- Notification number
- Notification time window
- Release number
- Release availability

If all checks pass, you will get a 'Green Lane'. A green lane allows you to be processed through express methods.

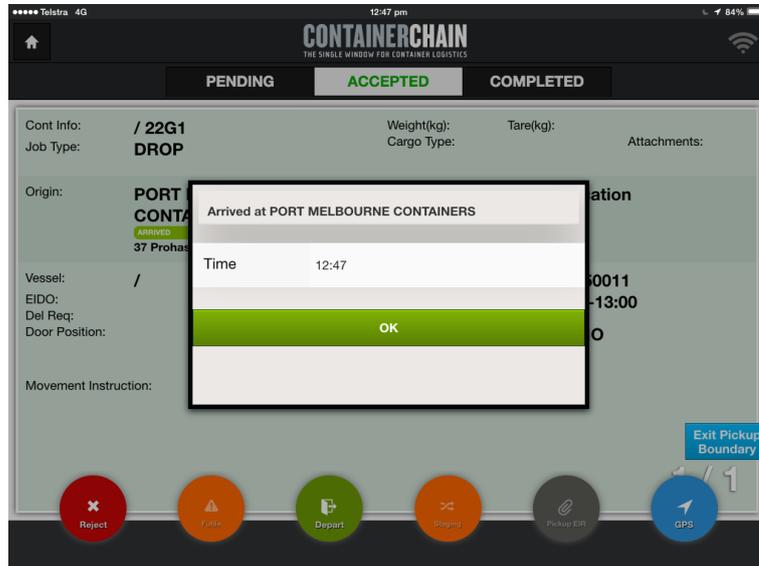


If a check fails you will get a red lane. This means that you will need to be processed manually by the empty container depot. The process of completing a manual transaction will be explained through the empty container depots 'Carrier Access Arrangement'

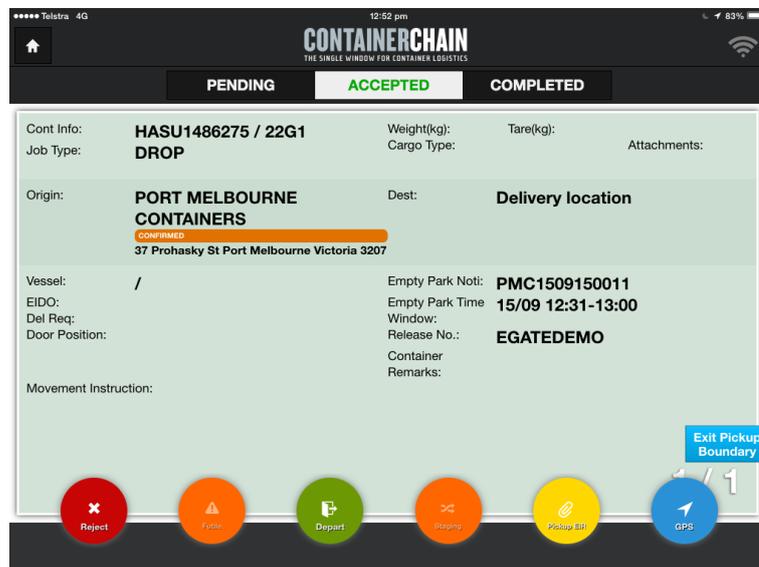


7.2 Arriving at Job Location with a Green Lane

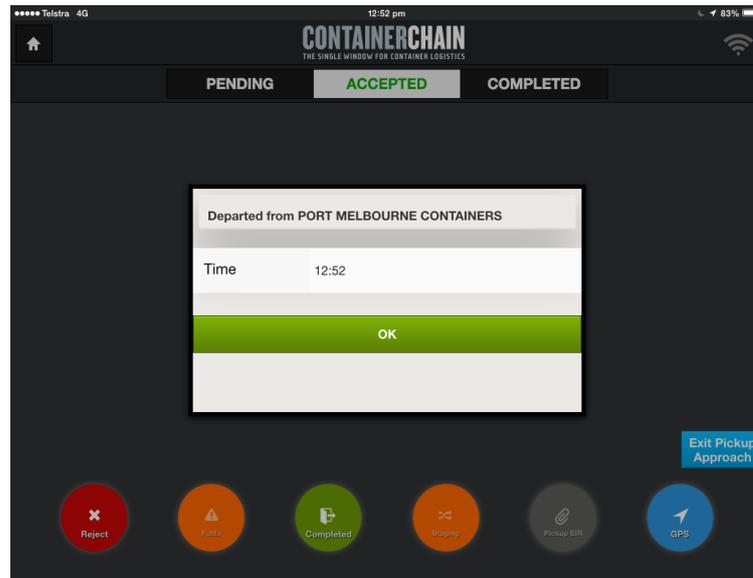
When you arrive at the job location with a green lane, your notification will be automatically processed. The status of the job will change to 'Arrived'



As the forklift operator loads the container onto your vehicle, the information they enter into their Forklift Mounted Terminal (FMT) will update the information in the driver app.



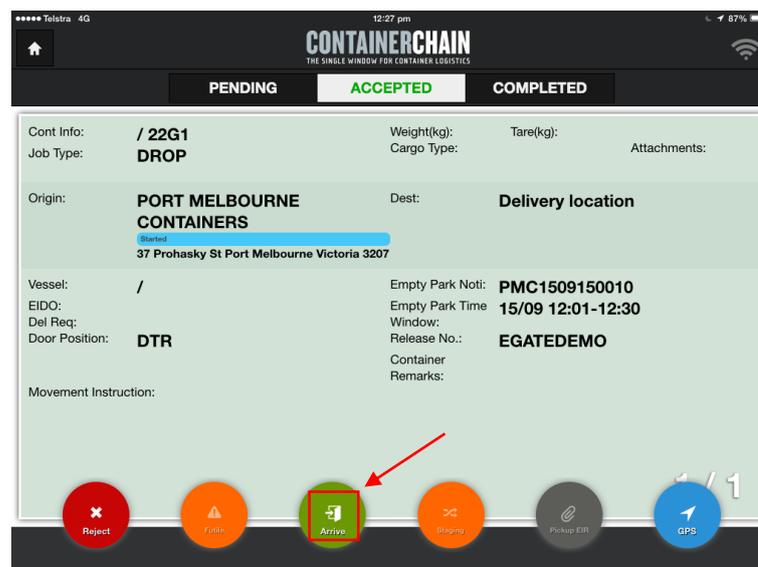
Once the job has been updated by the FMT, the job status will update to 'Confirmed' and when safe to do so, you will be authorised to depart the depot.



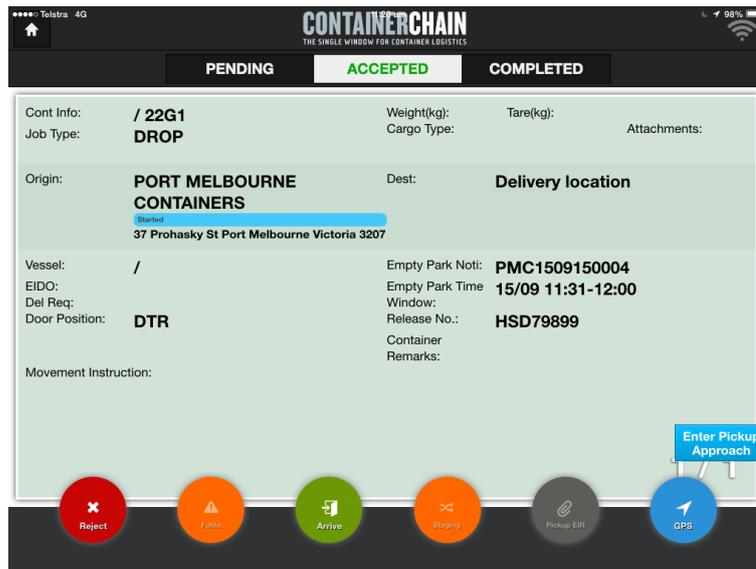
7.3 Arriving at Job Location with a Red Lane

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Once the depot has processed you manually, press the 'Arrive' button to manually arrive into the depot

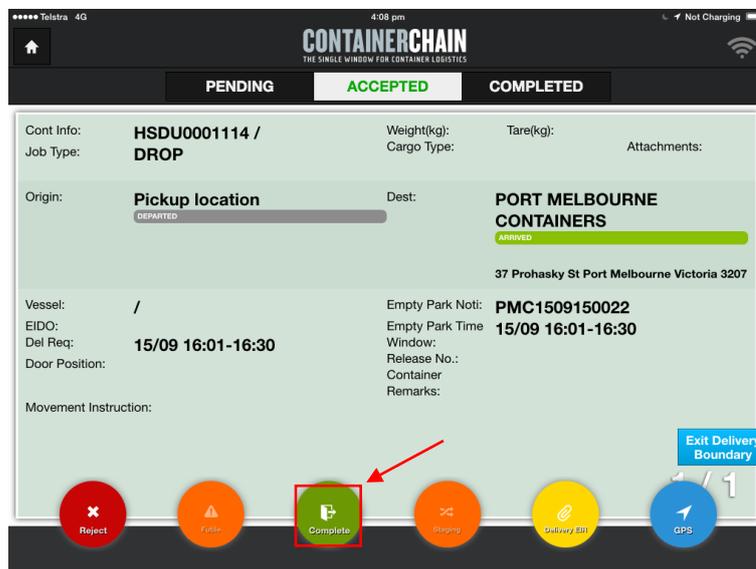


The status of the job will change to 'Arrived'



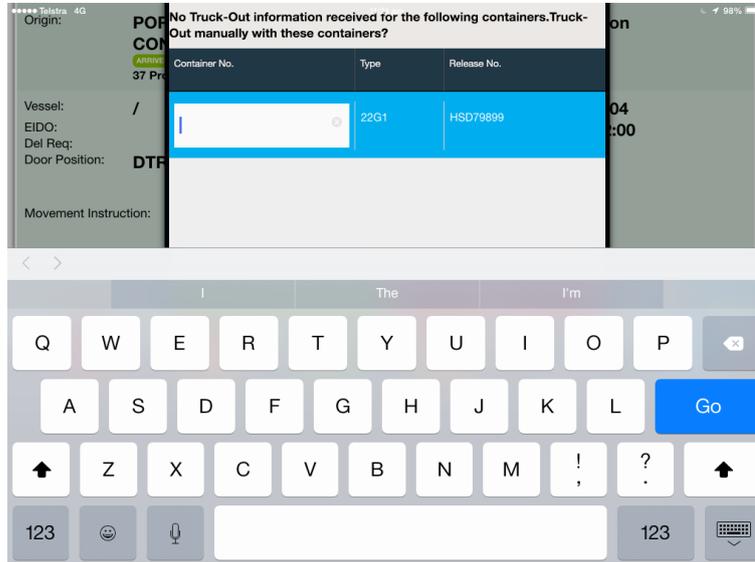
7.4 Manually updating a pick up movement

The forklift operator will load the container onto your vehicle, the information they enter into their Forklift Mounted Terminal (FMT) may update the information in the driver app. If it does not update the information automatically, you will need to press the 'Complete' button to manually update the containers loaded.

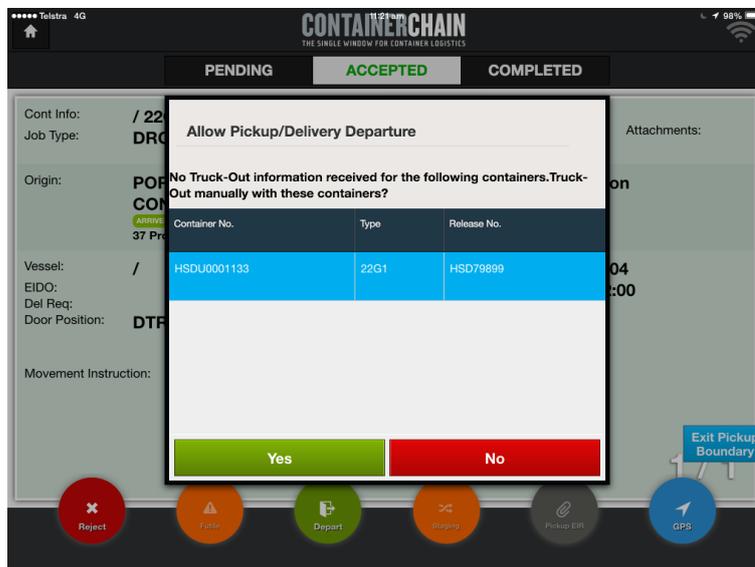


When completing a pick up manually, you will need to enter the container loaded onto your truck.

To manually enter the container number, press on the Container No. column next to the corresponding Release No. and using the keyboard, type in the container number loaded onto your truck.



Press 'Yes' to continue.



This will change the status of the job to 'Confirmed' and you can now depart the depot.

