

HERITAGE FOR THE FUTURE



WELCOME



Welcome to New Preston Depot, proudly operated by Keolis Downer.

The redevelopment of the 90 year old site is part of our ongoing organisational change that will make things better for our employees and our customers. Through this transformation project, we have created a world-class operational depot like no other.

The new facilities are state-ofthe art, while retaining the rich heritage of the buildings. We have created new workspaces, retained existing facilities, introduced new technologies and made efficiency gains for rolling stock.

NEW PRESTON DEPOT IS KNOWN THROUGHOUT THE KEOLIS AND DOWNER GROUPS AS THE MOST COMPLEX DEPOT TRANSFORMATION PROJECT EVER UNDERTAKEN. THIS IS DUE TO THE AGE OF THE SITE, HERITAGE OVERLAY AND THE NEED TO KEEP THE WORKSHOPS OPERATIONAL **DURING CONSTRUCTION. VISITS BY INTERNATIONAL COLLEAGUES HAVE DRAWN PRAISE FOR THE** TRANSFORMATIONAL NATURE OF THE PROJECT.

New Preston Depot creates extra stabling, improved maintenance and project facilities. It enables the introduction of more new generation E-Class trams.

New Preston Depot will change the way we operate the tram network with new and modern technologies that will allow us to maintain and repair trams more efficiently and ensure we improve availability. This will result in better services for our customers.

In this welcome booklet, you will discover everything you need to know about the new depot.

You will also learn more about the services and amenities that are available to you in the immediate surroundings of the building.



Nicolas Gindt Chief Executive Officer

OVERVIEW

NEW PRESTON DEPOT PROJECT HAS TRANSFORMED A 90-YEAR-OLD TRAM WORKSHOP INTO AN OPERATIONAL DEPOT WITH STATE-OF-THE-ART FACILITIES.

New Preston Depot redevelopment is the flagship project for Keolis Downer and Public Transport Victoria, (PTV), which has been built to provide improved services on Melbourne's tram network.

The redevelopment of the site maintained the heritage value and significance of the property by retaining and restoring buildings and characteristics as required by Heritage Victoria.

New Preston Depot also provides an environmentally sustainable design which meets current Yarra Trams' Green Depot requirements, as well as safety and community expectations.

The biggest tram depot redevelopment in Melbourne's history has transformed the 18-acre workshop site into a stateof-the-art facility providing stabling for E-Class trams, operational and maintenance facilities, as well as operating Lines 11 and 86 from this depot.

New Preston Depot has the best available facilities to manage comprehensive tram maintenance programs, to help ensure a reliable service for the 192 million passenger trips we provide each year.



\$190 MILLION

REDEVELOPMENT

75 E-CLASS OPERATED AND MAINTAINED



The transformed depot includes:

- Seven kilometres of tram track within the depot
- Heavy maintenance facilities that have been upgraded to create a new servicing area, including new sanding facilities
- A tram wash and an automatic wheel measuring facility
- Capacity for stabling up to 75 E-Class trams.

New Preston Depot provides a modern and operationallyefficient facility for mixed fleet tram operations and maintenance activities. The depot accommodates a range of maintenance, project and workshop activities for other tram types. A more efficient operating environment has been created by implementing modern, safe and sustainable workshop practises.

The depot provides capacity for stabling, servicing and maintaining up to 75 E-Class trams. It facilitates the staged introduction of E-Class trams in line with the delivery program.

Some of the key highlights of this new facility include the ability to host accessibility events for customers with special needs where they can gain confidence in using public transport in a controlled environment.

A platform has been constructed adjacent to the Sir Robert Risson Theatre building. This is not a passenger tram stop, but rather will be used for training of the visually and mobility-impaired on tram platform stop procedures.

The platform's other purpose is to check low-floor trams' compatibility to platform stops.

For employees, New Preston Depot features a tram driver training centre, which delivers key training to Yarra Trams employees.

A \$1.7 million world-class full-cabin tram simulator is used in the tram driver training program.

The 2.5-tonne, full-cabin replica simulates 25 kilometres of the tram network in high detail, allowing trainees to practises driving and situational awareness techniques before progressing to on-road training.

The redevelopment also includes new driver amenities and operations, administration and training facilities, a new substation and a new project workshop.

New Preston Depot reflects the organisational change that has occurred within Yarra Trams, including the symbolism of having only a single door between the employee hub and the managers' office.





YOUR SAFETY IS OUR FIRST PRIORITY

OUR ZERO HARM POLICY

Keolis Downer is committed to a Zero Harm safety approach for employees, customers and the community.

We strive to deliver our service to customers and maintain a work environment that supports the health and safety of our team.

Keolis Downer takes a whole of business approach to Zero Harm from driver training and customer communication, to increasing separation between trams and traffic at key locations across the network.

Keolis Downer has a zero tolerance approach to alcohol and illicit drugs in the work environment.

It is your accountability to ensure that while at work you:

- Have a blood alcohol content (BAC) level of zero
- Are not under the influence of illicit drugs
- Are not impaired by legal drugs or medications.

You may be tested for alcohol or drugs at any time.

EMERGENCY EVACUATION

All employees are required to become familiar with the emergency evacuation procedures that will be displayed within their work area.

OCCUPANT WARNING SYSTEM

The depot has an evacuation warning system. If an evacuation is required, it will be indicated by a series of continuous short blasts of a siren.

In the event of the siren you must:

- Follow the wardens' instructions
- Be alert to moving vehicles
- Follow the designated walkways unless instructed otherwise
- Move to the designated assembly point
- Do not re-enter the depot until instructed.

PRIMARY ASSEMBLY AREA

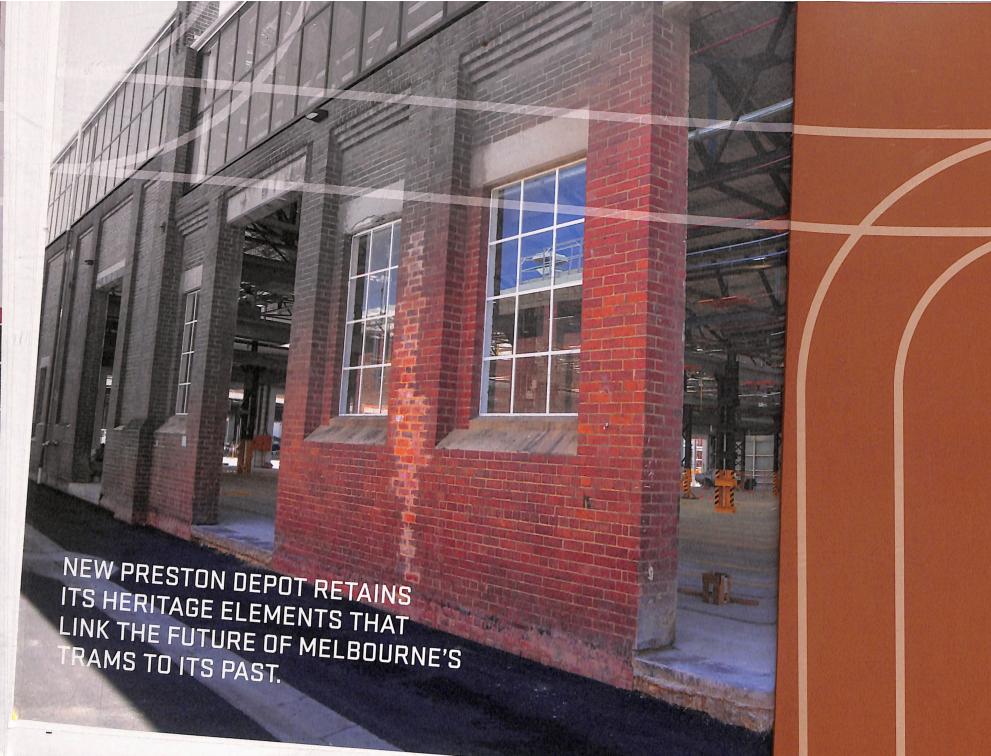
This assembly point is in front of the Gatehouse at the main entrance.

SECONDARY ASSEMBLY AREA

This assembly point is at the north end of the employee car park (Oakover Road).

The warning system will be tested monthly.





THE HISTORY

OF NEW

PRESTON

DEPOT



1926

In 1926, 90 years ago, Preston Workshops became operational. The first section of the Preston tramway workshops for the Melbourne & Metropolitan Tramways Board was built. The main site housed various workshops for manufacturing and maintaining trams. These included a foundry and metalworking area, a mechanical and electrical workshop, lifting, body repair and paint shops, and a central store.



1932

In 1932, a substation to supply electricity for the east and west Preston tramways was constructed in the south east corner of the workshop.

1940

In 1940, the office building was extended to house a laboratory and in the mid-1940s, the mechanical, body and paint shops, and their associated traversers were extended northwards.





1930-1940

During the 1930s and 1940s, tramway buses were manufactured and maintained at the tramway workshops. Second World War equipment was also manufactured for the war effort.



1950

During the 1950s, smaller light-weight buildings were constructed further north to house an upholstery shop, tin smith's shop and a cleaning and degreasing plant. A new steel store was also constructed south-west of the blacksmith's shop and a tram body straightening bay was built north of the blacksmith's shop for the repair of serious accident damage to W-Class trams.

1980

During the late 1980s, further extensions were made to the mechanical and body shops for the specialised maintenance of B-Class trams. The two traverser tracks were also extended and new longer traversers were introduced to deal with the larger vehicles. The existing tram test track along the Oakover Road frontage was extended beside the adjoining railway reservation for tram testing.





2013

In 2013, Yarra Trams introduced high capacity next generation E-Class trams to the network. These low-floor trams were designed to increase the comfort of passengers with improved state-of-the-art facilities.





1990

In the late 1990s, a state-of-the-art below-ground wheel lathe for the reprofiling of tram wheels was installed in the former upholstery shop.



2016

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OAKOVER ROAD MAINTENANCE DEEPCLEAN ST. GEORGES ROAD BICYCLE TRAIL 00 00 WHEEL SHIM WHEEL LATHE PAINT SHOP Building 5 **Building 7 BODY REPAIRS** LIFTING @ 0 B Building 4 **PROJECTS** 0 B STORE WORK SHOP DE B B BOGIE WORKSHOP STORE A 60 EMPLOYEE PARKING SERVICING North Yard South Yard SANDING (A) (L) STABLING 00 00 WESTERN FAN EASTERN FAN 00 00 CHATFIELD STREET Building 1 Hector Hercules Bell Building SECURITY GATEHOUSE MAIN STORES STORE Automatic Wheel Measure MILLER STREET TRAM STOP 34 Toilets & Disabled Toilets Showers Till Lift P Parking PPE Areas

SEVERAL FUNCTIONS **OPERATE FROM THIS SITE**

Lines has overall accountability for managing New Preston Depot and operates Lines 11 and 86 from this site. The Manager of Lines, Team Manager Production and Team Manager Drivers are based in the Sir Robert Risson Theatre building. Operational Training operates from the Hector Hercules Bell Building.

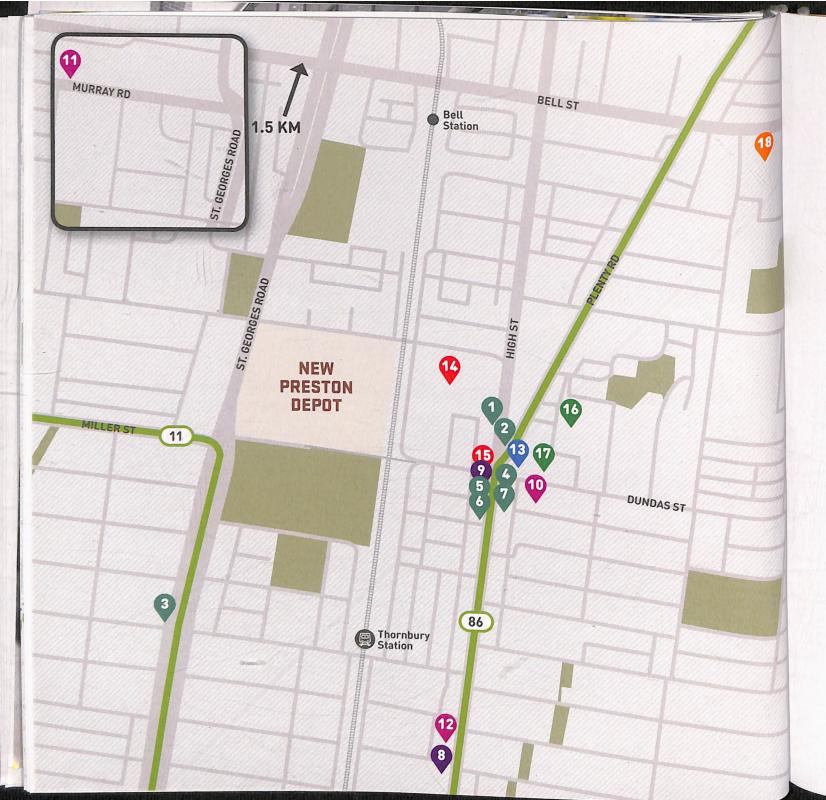
Rolling Stock heavy maintenance, services and project facilities include the paint shop, tram deepclean, wheel shim, collisions, plate shop, and wood and metal workshops. The rolling stock servicing area has the capability to service and maintain all classes of trams at the depot.

The Stores department provides purchasing, warehousing and logistics services.









LIFE NEARBY

RESTAURANTS AND CAFES

- Cedar Bakery 33-37 High Street, Preston
- **Junction Hotel** 1 Plenty Road, Preston
- Millhouse Bakery Café 487 St. Georges Road, Thornbury
- Little Henri 850 High Street, Thornbury
- Chato 921 High Street, Thornbury
- **Enni Fine Foods** 915 Hight Street, Thornbury
- Fish on High 844 High Street, Thornbury

CHEMIST

- **PharmaSave** 9.00am - 6.00pm Monday - Friday 543 St. Georges Road, Thornbury
- **Koutsis Spiro Pharmacy** 925 High Street, Thornbury

HEALTH

- **Dundas Street Medical Clinic** 4 Dundas Street, Thornbury 9484 2007
- The Regent Medical Group 466 Murray Street, Preston West, 94703155
- Thornbury Dental Group 775 High Street, Thornbury 94843206

FITNESS

(13) Snap Fitness Preston 6 Plenty Road, Preston

POST OFFICES

- Preston Parcel Locker 5 Oakover Road, Preston
- Australia Post -Thornbury North LPO 925 High Street, Thornbury

SUPERMARKETS

- **13** Woolworths Preston South 50 Plenty Road, Preston South
- Aldi Supermarket 19 Dundas Street, Preston South

ACCOMMODATION

Bell City 215 Bell Street, Preston 9485 1000

This is a quide only and no endorsement is made by Yarra Trams.





PROUD OPERATOR OF



PARTNERING WITH



