

## WHO BENEFITS FROM LOW FLOOR BUSES?

The low floor bus model can be trialed by all our passengers, as it moves from depot to depot in its initial six month testing period.

Those who mainly benefit are passengers who are less mobile, such as the elderly or people with disabilities, parents with small children (including children in prams and strollers), and people who have difficulty carrying bulky items such as shopping or luggage.

## HOW THE LOW FLOOR BUS RUNS

The low floor prototype is diesel-powered, and will operate from all Sydney Buses and Newcastle Bus Depots during its initial six-month trial period.

The bus has a low-emission engine, meeting 'Euro 2' standards of emission requirements, due to be introduced in Europe in 1996 and in Australia around 1999. Meeting these requirements means its engine is currently the cleanest diesel bus engine in Australia.

Sydney Buses recently introduced Compressed Natural Gas (CNG) buses to its fleet; however, the gas tanks are usually stored under the floor of the bus, and the lower floor prevents this. Also, running on diesel allows the low floor bus to be trialed at all depots, as currently only one depot, Kingsgrove, is fitted with CNG refuelling facilities.



## HOW TO FIND OUT ABOUT YOUR LOCAL BUS SERVICES

For details on fares, timetables, ticket types and special transport services, contact the Bus, Train and Ferry Infoline on 131 500, between 6am and 10pm daily. They can also tell you when the low floor bus will be tested in your local area.

The Infoline has a TTY (Telephone Typewriter for the deaf and hearing impaired) and can be contacted on 1800 637 500.

Written enquiries can also be sent by fax on 1800 632 500.

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# Sydney Buses

Better services. Brought to you by Sydney Buses.

131 500

September 1994

# NEW LOW FLOOR BUS FOR SYDNEY



# Sydney Buses

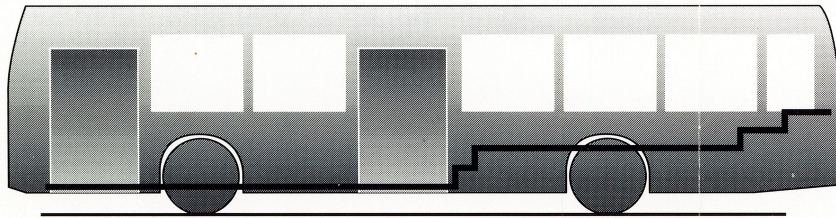
## NEW LOW FLOOR BUS FOR SYDNEY

Sydney Buses has introduced a new model bus for trialing on the streets of Sydney from September 1994.

Around \$300,000 has been invested in the purchase of a low-floor bus, for extensive testing all over our network, to determine its suitability for different road conditions, and to gain feedback from various passenger groups.

Testing of the low floor model will contribute significantly in establishing where and how such a bus can improve transport access and mobility for our passengers.

It's all part of Sydney Buses' commitment to improving accessibility for our customers.



### FEATURES

- The bus has a lower floor than usual, with no steps between the front of the bus and the centre doors.
- Seating forty passengers on fixed seats, the low

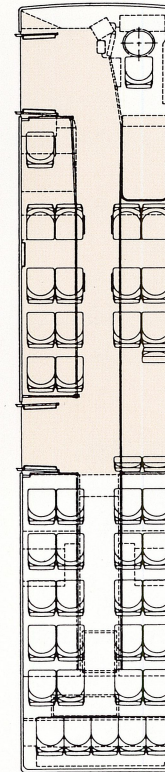


floor bus has a large space opposite the centre door, allowing space for prams, strollers, luggage, or one wheelchair. When not in use, three fold-down seats fitted in this area can seat extra passengers.

• Special air suspension allows the bus to 'kneel', making it



- easier for less mobile passengers to get on and off the bus (the road-to-step height is only 22cm or 8.5 inches). Both 'front-only' and complete vehicle kneeling will be fitted, and are available on request.
- Clearly marked yellow handrails and step edges are included to assist passengers with limited visibility.



- A new style of handrail has been installed on the top and back of the seats, allowing passengers a grip to help pull themselves up from a sitting position.
- Rubber moulded hand straps hang from above so standing passengers can stabilise themselves more.
- And the front and centre doors each have a new style of vertical handles, so passengers can help themselves on and off the bus more easily.
- The low floor bus is also air-conditioned using a refrigerant system that does not contribute to ozone depletion. Combined with in-floor heating, passengers will be comfortable all year round.

