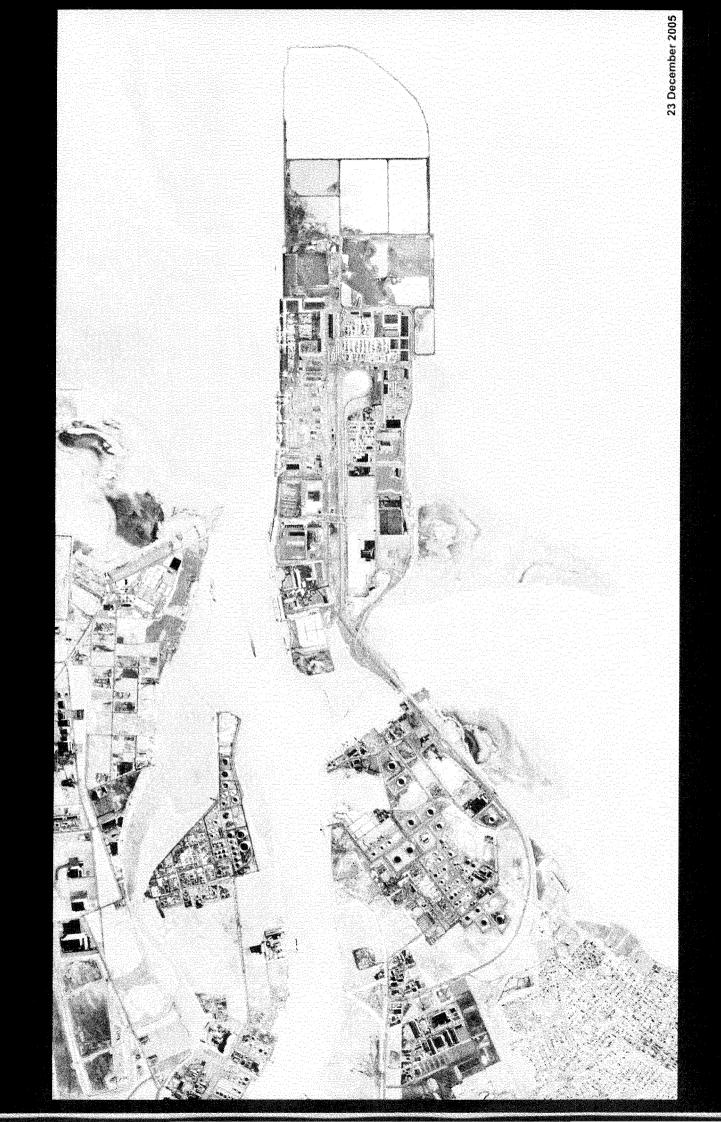
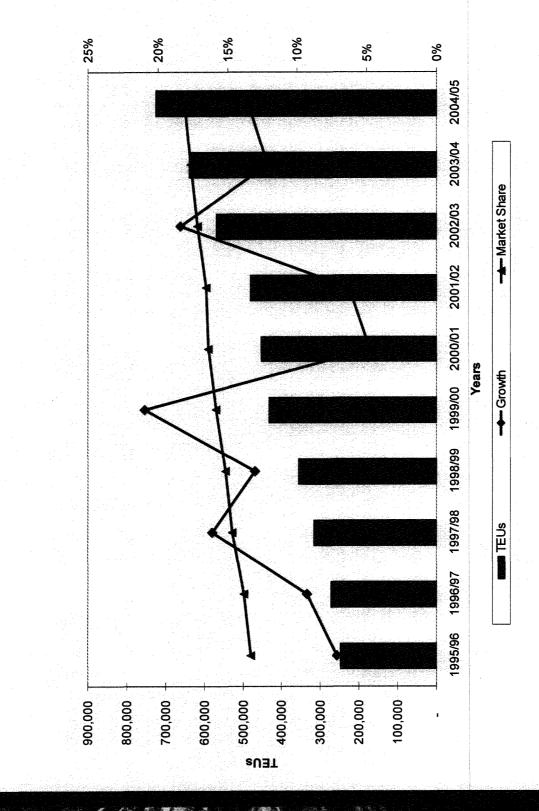


### PORT of BRISBANE Here for the future

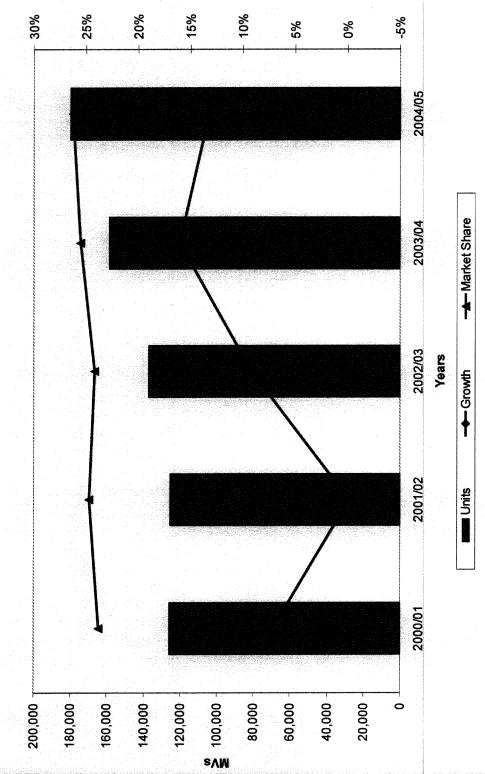
HOUSE OF REPRESENTATIVES STANDING COMMITTEE ON TRANSPORT AND REGIONAL SERVICES **6 APRIL 2006** 

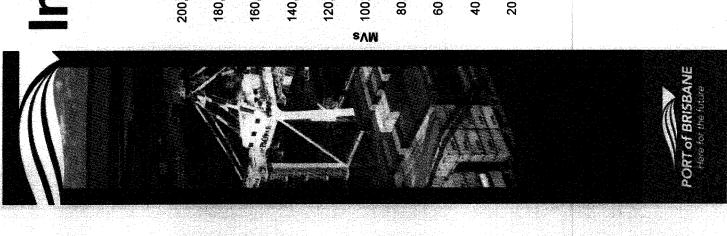


### Container Trade

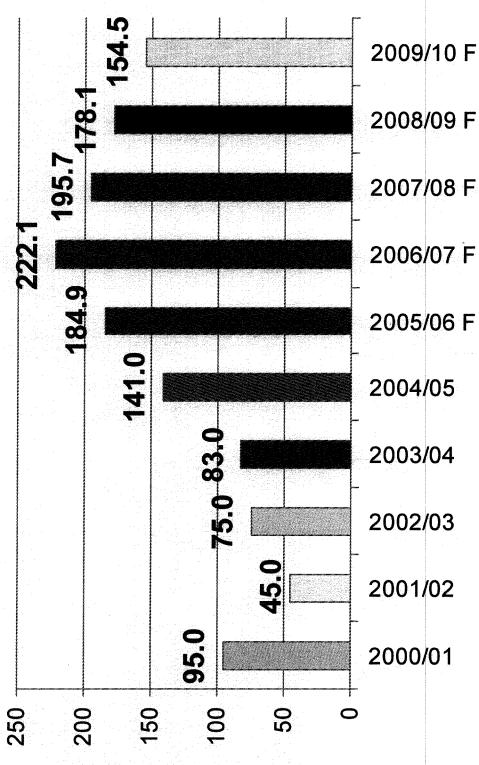


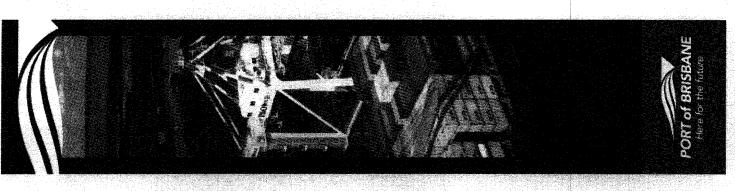
# Import Motor Vehicle Trade

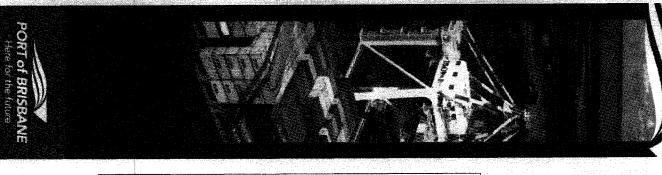




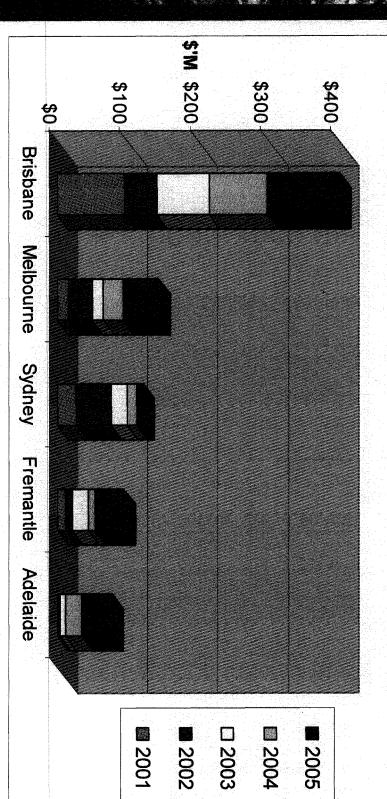
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### CAPEX Major Capital City Ports





### Strategic directions

The Australian Government has identified eight (8) strategic directions to improve long-term infrastructure planning and to guide its investment priorities under the National Land Transport Plan for the coming five years. The strategic directions (and PB Mwy Stage 2 'fits') are described below.

| strategic funding directions  | Stage 2 Port of Brisbane Motorway fit ?   |  |
|---|---|--|
| Planning on an integrated long term basis   | Stage 2 of the PBM will provide the last link to the regional motorway system and will address both short and longer term road transport connections  |  |
| Improving the eastern seaboard north-<br>south corridors                            | Stage 2 of the PBM will complete the connection from the port to the National Network – running south to Melbourne and Sydney and north to Cairns   |  |
| Improving capacity and reliability of other interstate and inter-regional corridors | The corridor is planned, dedicated and most EIS issues have been addressed. Stage 2 completes a dedicated corridor already largely in place and held by the state   |  |
| Addressing congestion on key urban links  | Stage 2 of the PBM will remove congestion issues along Lytton Road and address significant issues of transport safety in the meantime.  |  |
| Utilising technology  | State of the art traffic monitoring systems would be employed by the state on the link – Stage 1 was the recipient of numerous design, engineering and environmental awards.  |  |
| Improving safety and security   | The existing Lytton Road alignment is reaching capacity (supported by our recent studies) and is considered unsuitable for projected trade/freight traffic increases.   |  |
| Protecting past investment  | Commonwealth contributed to Stage 1 of the PBM – therefore efficient asset management would dictate the completion of this link   |  |
| Supporting regional and local economic growth                                       | In terms of the Port of Brisbane Corporation's contribution, a recent study undertaken by Economic Associates Pty Ltd states that in 2003-04, the Port of Brisbane Corporation and its providers are estimated to have contributed \$803 million in value added and 10,450 jobs to the State economy. |  |

### **Traffic / Growth Facts**

 Between Jan 03 and Nov 05 container trade\* grew by 53%, whilst <u>heavy vehicle</u> traffic grew by a significantly higher rate at 79%.

### **Traffic / Growth Projections**

- <u>Based on current forecasts</u>, whilst container trade is expected to grow at around 25% by 2009, we expect <u>total traffic</u> to grow by around 45% over the same period.
- <u>Based on current forecasts</u>, whilst container trade is expected to grow at around 50% by 2011, we expect <u>total traffic</u> to grow by around 80% over the same period.

Under current programming, Stage 2 of the Port Motorway is only expected to be in the early stage of construction by 2011.

### Current and projected traffic volumes at the port's main access bridge

| Time                      | Trade            | Traffic Volumes (two directions) at<br>Captain Bishop Bridge |                |
|---------------------------|------------------|--|----------------|
|                           | (projected teus) | All vehicles   | Heavy Vehicles |
| Current annual throughput | circa. 750 000K  | 11,000   | 5,000          |
| 2008/09<br>Projected      | circa. 1,000,000 | circa. 16,000  | circa, 8,400   |
| 2010/11<br>Projected      | circa. 1,200,000 | circa. 20,000  | circa. 10,000  |

<sup>\*</sup> non-transhipped FI teu trade

### LOS figures:

<u>Current</u> Level of Service (LOS) for Stage 1 of the Motorway is LOS B; <u>Current</u> Level of Service (LOS) for Lytton Road is LOS E (in peak periods) and LOS D for balance of day.

## Port of the Future

