


Twice the Task

Inquiry into integration of regional rail and road networks and their interface with ports

National Transport Commission



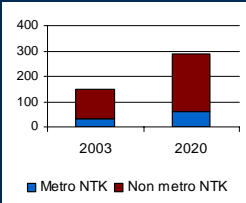
NTC: Co-operative federalism

- Independent of government and industry
- Deliver consistent national reform outcomes
- Reports direct to Transport Ministers




Twice the freight task

- Land transport task to double (2000 – 2020)
- 1 in 4 vehicles in our cities carrying freight by 2020
- Optimise the network, not one mode or company
- Do nothing is *not* an option

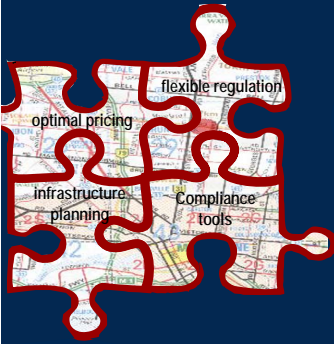


| Year | Metro NTK (billion t-km) | Non metro NTK (billion t-km) |
|------|--------------------------|------------------------------|
| 2003 | ~40 | ~120 |
| 2020 | ~80 | ~220 |



road freight (billion t-km)

Integrated reform approach

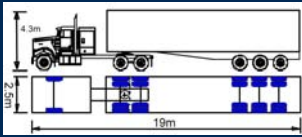


Aligned to COAG agreement:

- Performance-based regulation
"a nationally agreed process for assessing the access of innovative vehicles to the road system (which) has the potential to increase productivity"
- Road-rail "efficient" pricing
- NTC Future Pricing project to feed into Productivity Commission review (end 2006)
- Intelligent Access Project
- Harmonisation of road and rail regulation



Performance Based Standards = more flexible heavy vehicle regulation



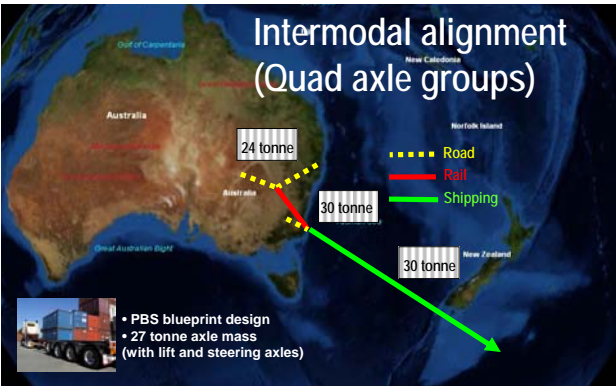
• What the vehicle looks like



• What the vehicle can do



Intermodal alignment (Quad axle groups)



- PBS blueprint design
- 27 tonne axle mass (with lift and steering axles)

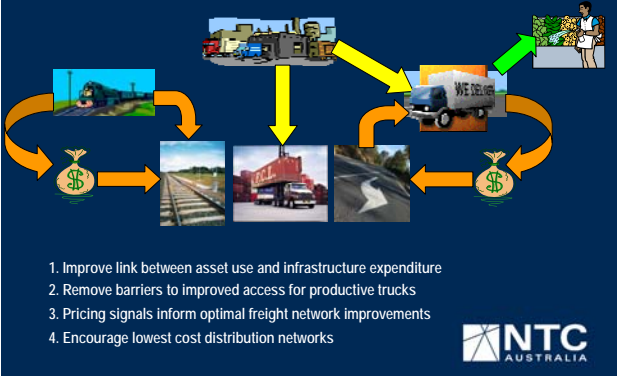
"More flexible rules governing access to the road network should be established that will allow freight carried by rail to be seamlessly picked up and dropped off by road transport operations." - COAG Feb 2006



Innovation outside the 'rules' (incl. non standard containers)



Direct pricing for productivity



Non-NTC related observations

- Regional terminal access
- Warehouse to wharf collaboration
- Nationally coordinated planning and investment



"Many opportunities for efficiency gains in freight arrangements are at the boundaries between modes and where one company hands over responsibility to the next in the supply chain." – Twice the Task