

# PROJECT SHEET

## FREIGHT PLANNING



### BACKGROUND

Freight transport is absolutely essential to modern urban civilisation. No urban area could exist without a massive, sustained and reliable flow of goods to, from and within it. (Ken Ogden)

The nature of our large, geographically dispersed conurbations requires that food, raw materials, building materials, household goods, office supplies, manufactured goods, waste etc be transported between where they are produced and where they are consumed. This often involves a range of players and modes.

However, the role that freight transport plays in ensuring our day-to-day existence is rarely acknowledged. More often, the community tends to focus on the negative impacts of freight movement.

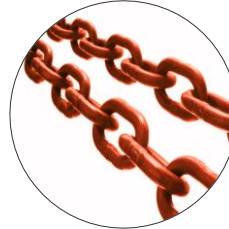
### CAPABILITIES

The firm has undertaken numerous freight planning projects, which have required the application of a range of transport planning skills and techniques, including:

- data collection
- model development
- demand forecasting
- stakeholder consultation
- community consultation
- impact mitigation
- policy development

Through such projects, we have gained considerable experience in balancing the benefits of an efficient freight network with the associated negative impacts.

### SIGNATURE PROJECTS



*Strengthening Queensland's Supply Chains, QTLC (2013)*

*Light Freight and Urban Logistics, Austroads (2013)*



*Nationally Consistent Heavy Vehicle Rest Area Data Definition Framework, Austroads (2012)*

*Port of Brisbane Import/Export Logistics Chain Study, PBPL/QTLC (2012)*



*Sherwood-Yeerongpilly Freight Study, Brisbane City Council (2008)*

*Brisbane-Cairns Freight Forecasts, Main Roads (2006)*



*Out of Gauge Co-ordination Unit, Freight Logistics Council WA (2012)*