The critical role of Ferry Oriented Development in water transit system success

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International comparison key findings

- Ferry services planned for different reasons eg.
 - Commuting service (Bangkok)
 - Economic development / land development agendas (New York, London) Funding arrangements including terminals/service subsidy contribution by land developers
 - Leisure and tourism (Brisbane)
 - City development/branding (Brisbane, Copenhagen)

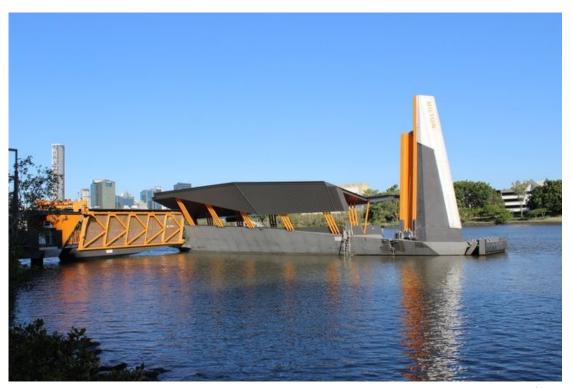
Services also fulfil multiple roles. There is also evidence of evolution in function from one purpose to another e.g. waterfront development focus in New York adapted to now an increasing commuting function



 Brisbane: New terminals financed by developers to attract buyers (4% value uplift around terminals demonstrated)

Source: Republic Apartments http://www.republicapartments.com.au/site/wp-content/uploads/2016/05/brisbane-cbd-aerial-photo.jpg

 Brisbane: Branding and imagery of vessels and infrastructure is now associated with "river city" identity



Source: Cox Rayner Architects

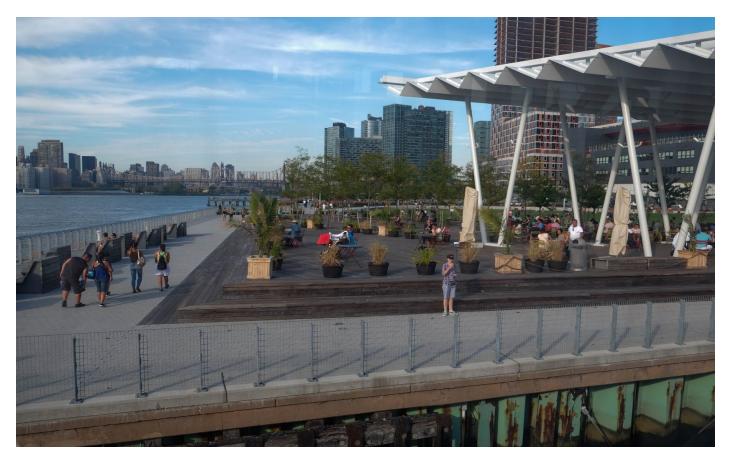


Source: Brad Walker Graphic Design



Source: Greg O'Beirne GFDL / Creative Common CC BY-SA 3.0

- New York: Began not primarily as a transport service, but as a waterfront revitalisation program (NY Economic Development Corporation)
- 8% value uplift around terminals
- Demonstrated value led to city wide commuting service





- London: Cost of servicing transport disadvantaged communities covered by new developers in the area
- Early integration with new redevelopment projects



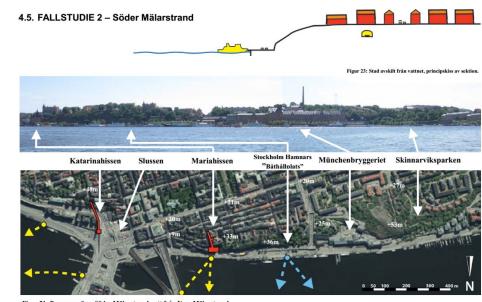
Source: Battersea Power Station Development Company



Figure 3 Stenpiren ferry terminal and transit hub in Gothenburg



Figure 4 Stockholm route 85 pier and accessibility



Figur 21: Panorama över Söder Mälarstrand, sett från Norr Mälarstrand.

Figur 22: Orienteringskarta över Söder Mälarstrand med 1800-talets roddbåts/ångslupsturer (gult), tidigare hissar (rött) och den planerade vattenburna kollektivtrafiken (blått) redovisade. Mariahissen är idag stängd och Katarinahissen är ur funktion men ska renoveras; © Lantmäteriet, i2012/901 (Karibakgrund). Lägg till skalstock!

Source: Göran Deurell 2015

Questions?

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