

#### Southampton Sustainable Distribution Centre

Introducing a smarter way for businesses to receive deliveries

By Gary Whittle Commercial Director Meachers Global Logistics

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### Why set up a distribution centre in Southampton?



- Significant congestion at key times around the city.
- Major air quality issues.
- Increasing demand on road infrastructure.
- Viable commercial opportunities to reduce public spending.
- Make Solent region a better place to invest, work and live.







#### What does our Sustainable Distribution Centre do?



**Freight Consolidation:** 

Inbound Shipments
Outbound Groupage
Scheduled Collections/Deliveries
Last mile Logistics/ Pre Solent Logistics







#### What does our Sustainable Distribution Centre do?



**Storage Requirements:** 

Short/ Medium/ Long Term
Rework/ Out of Gauge/ Inventory Management
Shared user/Multi Functional





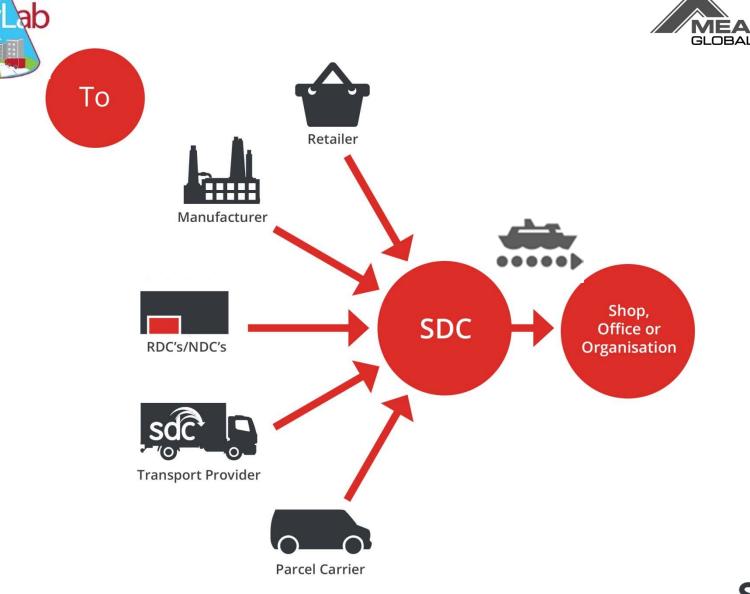
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# Why use an SDC?

- Counteract traffic growth (2007 2026, traffic growth will increase by 40%).
- Reduce city's CO<sub>2</sub> footprint

Purpose:

- Reduce Vehicle Movements
- Reduced Inbound Costs
- Better Control/ Bulk Purchase Opportunities
- Reduced Emissions Improved Carbon Footprint
- SOUTHAMPTON CITY COUNCIL ®
- Increases utilisation and efficiency.





#### The added advantage of Southampton SDC Model

- Entirely a variable cost operation, financially sustainable.
- Including of the Public Bodies as potential users of the SDC enables a critical mass to be formed making it a viable option.
- Focus from the start on several city/town/district centres not just one.
- Established links into retail sector.







#### The added advantage of Southampton SDC Model

- Geographically well positioned to support the Cross Solent consolidation requirement.
- Looking to procure the service from an existing service provider.
- Added option of short/medium and long storage attracts a wider range of users than traditional purely retail focused.
- Outside the anticipated clear air zone.



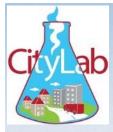




### The added advantage of Southampton SDC Model

- Strategically located on the motorway network.
- Initial public body subsidy- now gone.
- Funding and framework agreements in place.



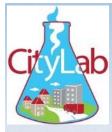




## Particular benefits for public sector?

- Time saved through framework agreement as procurement already taken place for any public body in a 20 mile radius of the SDC
- Opportunity for savings through joint procurement (bulk buying)
- Potential savings through smart procurement practices.
- Potential savings through variable rates (only pay for what you use on a weekly basis)







## Particular benefits for public sector?

- Factory Gate/ Ex works pricing becomes possible
- By reducing the need for council/ customer properties you can reduce Capital borrowing by selling properties or rent out premises for extra income
- Demonstrate that you are trying to improve the economy and the environment.







### Benefits for public and private sector-



- Reliable, controllable, direct scalable deliveries
- Increased sales/office space
- Increased ability to benefit from bulk buying
- Improved use of staff time/reduced staff cost
- Collection of returns and transfers + waste management
- Avoids congestion at delivery places
- Reduce delivery cost through cutting out last mile







### Benefits for public and private sector-



- Fuel saving
- Opportunity for night time delivery
- Less delays through convenient times of travel
- Reduced wear and tear on vehicles and roads
- Less Congestion
- Less Pollution
- Just in time delivery options.
- Better inventory management.
- Alternative pick up points
- Better Security.





## Thank you for your time



For further information please contact:

Gary Whittle Commercial Director Meachers Global Logistics Tel: +44 (0)23 8073 9999 Email: gwhittle@meachersglobal.com

