The Alan Stilwell Memorial North West Transport Lecture

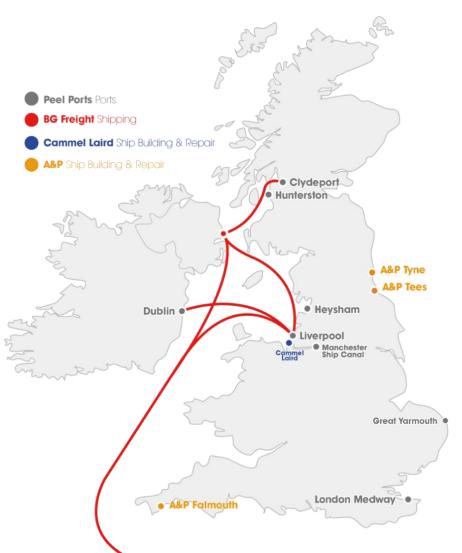
"Northern Powerhouse: Challenges & Opportunities"



Warren Marshall MRTPI CMILT Group Planning Director



Peel Ports Group





















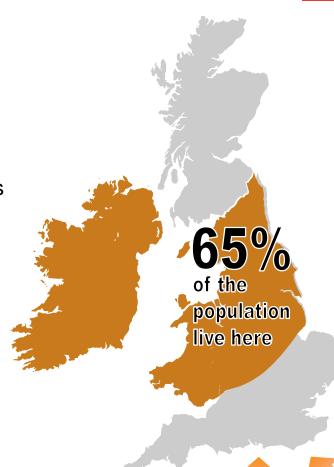


- 2nd Largest Port Group in UK
- 7 Statutory Port Authorities
- 65 millions Tonnes of Cargo per annum
- 26,000 Vessel Movements per annum

Inland Container Market acts illogically



- □ 65% of UK population is within a 150 mile radius of the Port
- 50% of containers end up closer to Liverpool than traditional UK deep sea ports
- Creates huge logistics inefficiency
 - 150 million wasted road miles
 - 200,000 additional truck journeys
 - Creates 20 million tonnes of CO₂ emissions
- Pressurises overloaded road networks
- Operating costs are inflated, land, labour



91%
Deep Sea
volumes
enter/leaves
here



200 MILLION ROAD MILES ELIMINATED

We are announcing a campaign to help UK companies take 200 million miles off our road and rail infrastructure by the end of 2020

200 PARTNERS

We will be partnering with 200 importers and exporters to support shipping lines connecting to Liverpool2; the UK's most central deep-water container terminal being developed at the Port of Liverpool



























THEHUTGROUP'







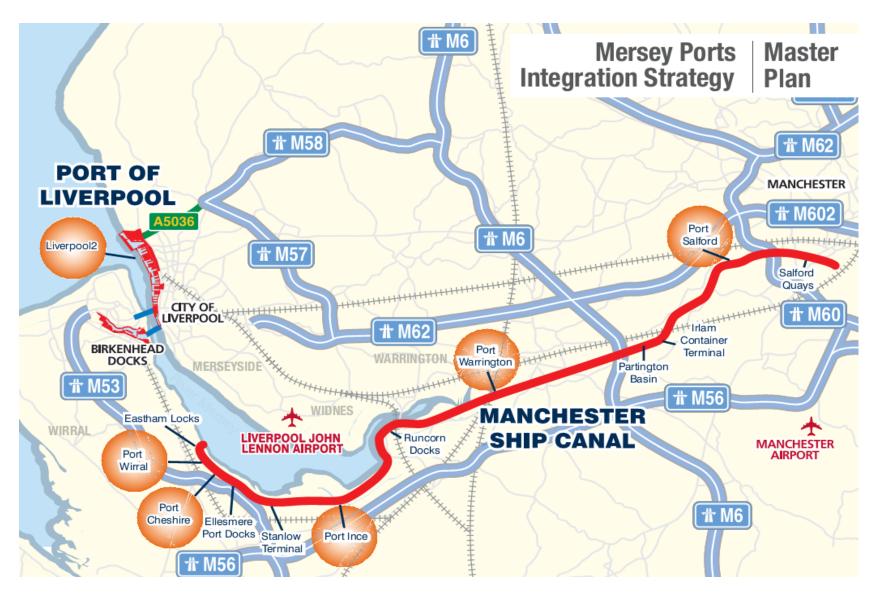






Mersey Ports Master Plan





Our Investments – North West

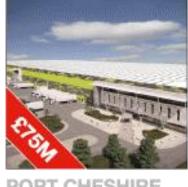




LIVERPOOL2



PORT SALFORD



PORT CHESHIRE



BIOMASS TERMINAL



WAREHOUSING **DEVELOPMENTS**



STEEL TERMINAL



SEAFORTH PASSAGE **EXPANSION**

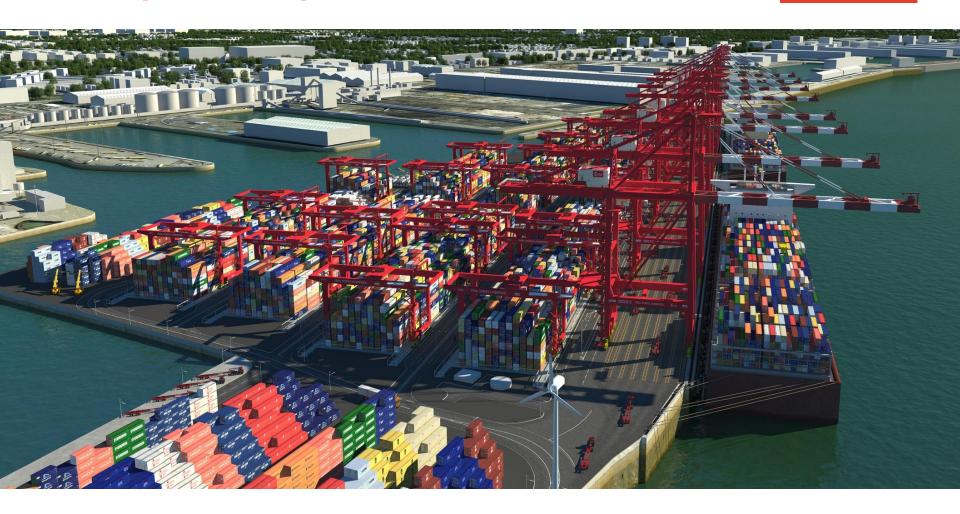


ANIMAL FEED **EXPANSION**

£745M

PEELPORTS GROUP

Liverpool2 – Opened 4th November 2016



- £400m investment in deep-sea container capability
- Ability to double container handling capacity 750,000 > 1.5 million TEU's
- 408 no. direct jobs 5,000 no. indirect/induced jobs

PEELPORTS GROUP

Port Salford – Multi Modal Logistics Hub



- Unique Road, Rail and Water Connected Facility
- 1.6 million sq.ft. consented warehousing
- ➤ Phase 1 300,000 sq.ft. on-site (Culina Logistics)

PEELPORTS GROUP

Port of Liverpool Biomass Import Terminal



- £100m investment in state of the art storage facilities
- Capable of handling 3 million tonnes per annum
- Utilises 100% rail opened Autumn 2016

Port of Liverpool Rail Strategy



Rail Freight aspirations **daily** services as follows:

- Containers 15
- Biomass 12
- Steel 1
- Scrap Metal 3
- Automotive 2
- Inter Modal 2
- Total = 35



Freight by Water – Manchester Ship Canal







Container (TEU) Moves:

- ~ 3,000
- ~ 7,000
- ~ 10,000
- ~ 18,000
- 013 ~ 26,000
- 014 ~ 30,000
- 015 ~ 32,000
- ~ 36,000
- ~ 100,000

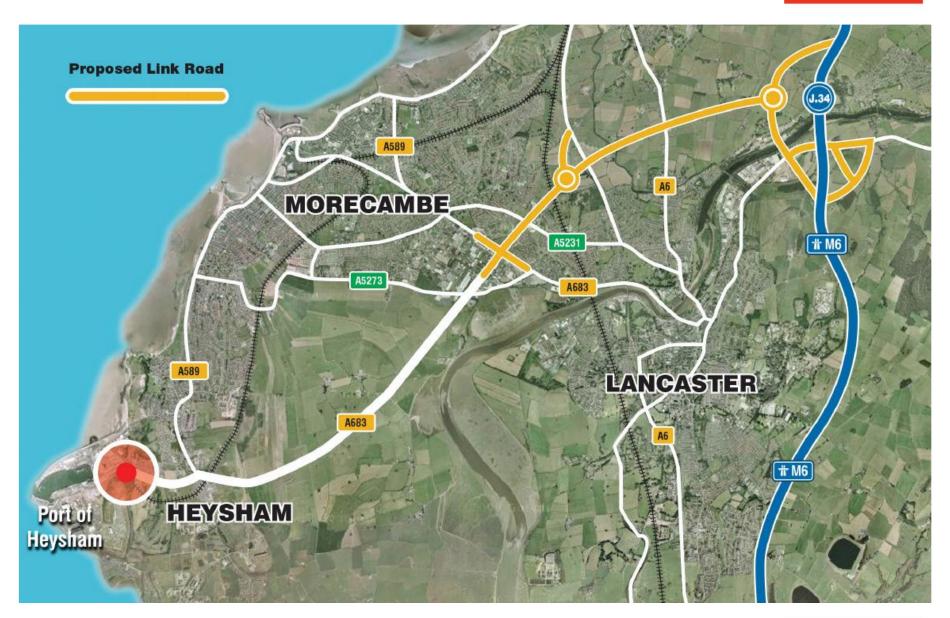
Port of Heysham





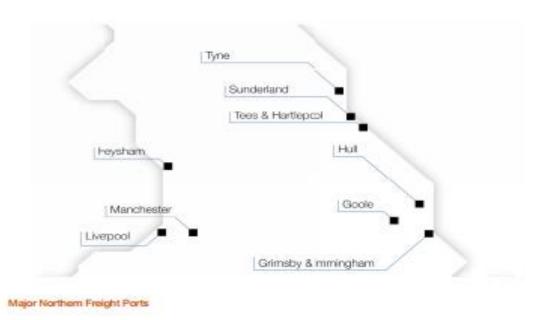
Heysham – M6 Link Road





The Northern Powerhouse





- Northern Ports tonnage 164 million tonnes
- Handling 33% of the UK's annual 503 million tonnes
- 3 of the 5 UK's largest port complexes in Northern England
- Trans Pennine Road and Rail connectivity and resilience
- Enhancing capacity for freight (and passengers)

Investments will change the landscape



- New era for UK Logistics
- Rebalancing of the Economy Northern Powerhouse
- Private Sector investment leading the change
- Creating employment enhancing local communities

But we do have our challenges:

- Surface Access Road & Rail Connections
- Rail Freight Paths and Capacity.... Interface with HS2 & HS3
- Energy Policy.....need longer term certainty to support investments
- Coastal Shipping Water Borne Freight Grants
- Land Availability Port Master Planning



Thank You

www.peelports.com