

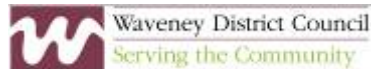
# Offshore Wind

## The Germany / UK Connection



5<sup>th</sup> October 2006 – Astral Centre, Lowestoft College

Sponsored by:



[www.offshore-power.net](http://www.offshore-power.net)



# POWER - Offshore Wind The East of England Offer

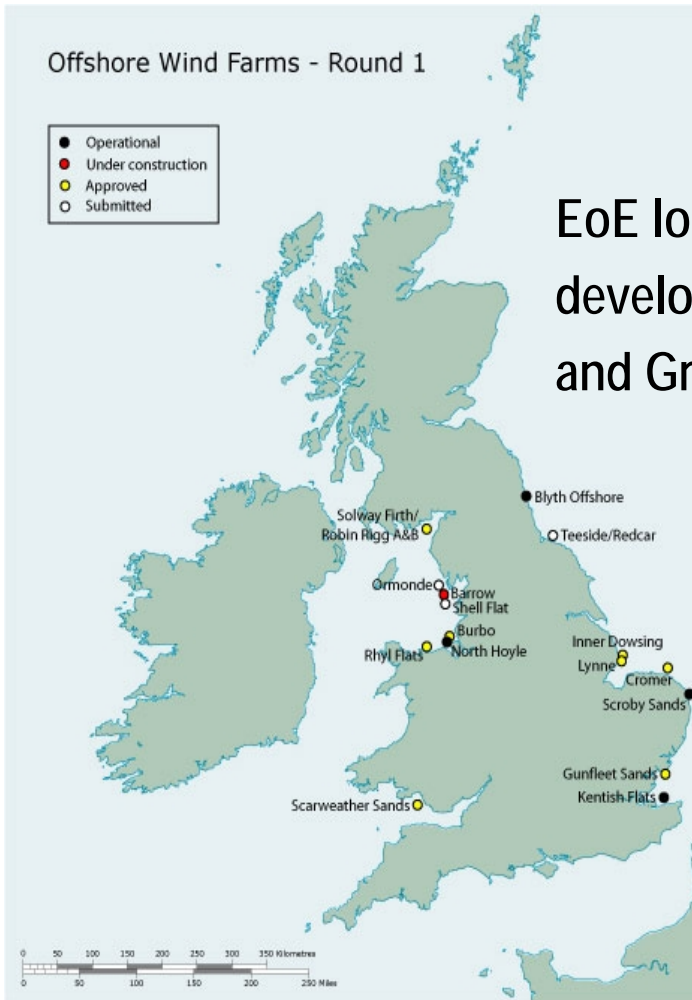
5th October 06

Tomasz Kozlowski  
Director of Development

Lowestoft & Great Yarmouth

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# Offshore Wind Farms Rounds 1 & 2



EoE located between 2 of 3 strategic development areas – Thames Estuary and Greater Wash

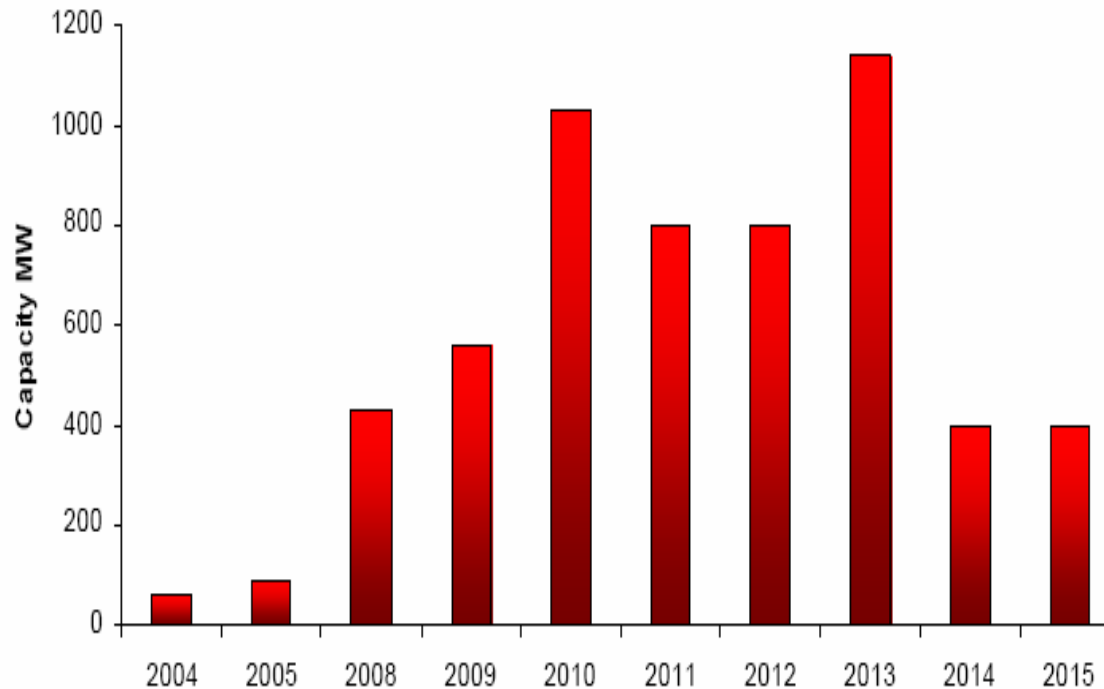


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# Regional Position & Capabilities



EoE = 6 GW of capacity, ~1,300 turbines, ~£7.4bn market



Forecast Offshore Wind Capacity in the

EoE

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# Regional Position & Capabilities



- Transport & delivery of major turbine components, foundations and cabling
- Storage of above ready for construction
- Pre-assembly work for some major components – eg. foundations
- Vessel loadout – turbines, foundations and cables
- Daily logistics support & construction support
- Servicing – operations & maintenance work for life of project

## Delivery potential via...

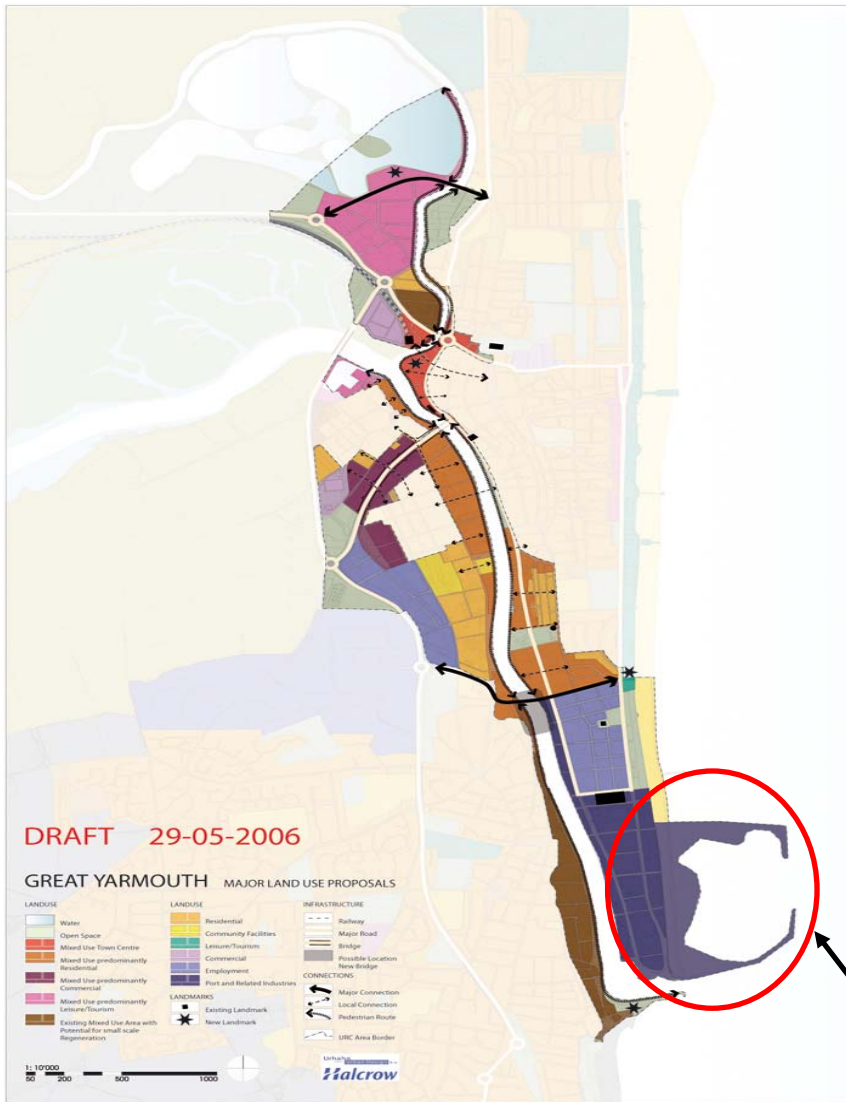
- GY & L ideally situated with cluster strengths in PM, offshore engineering, environmental consultancy, surveys, construction, operations & maintenance
- Proven experience from offshore oil & gas industry & Scroby Sands

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# Great Yarmouth URC



East Port

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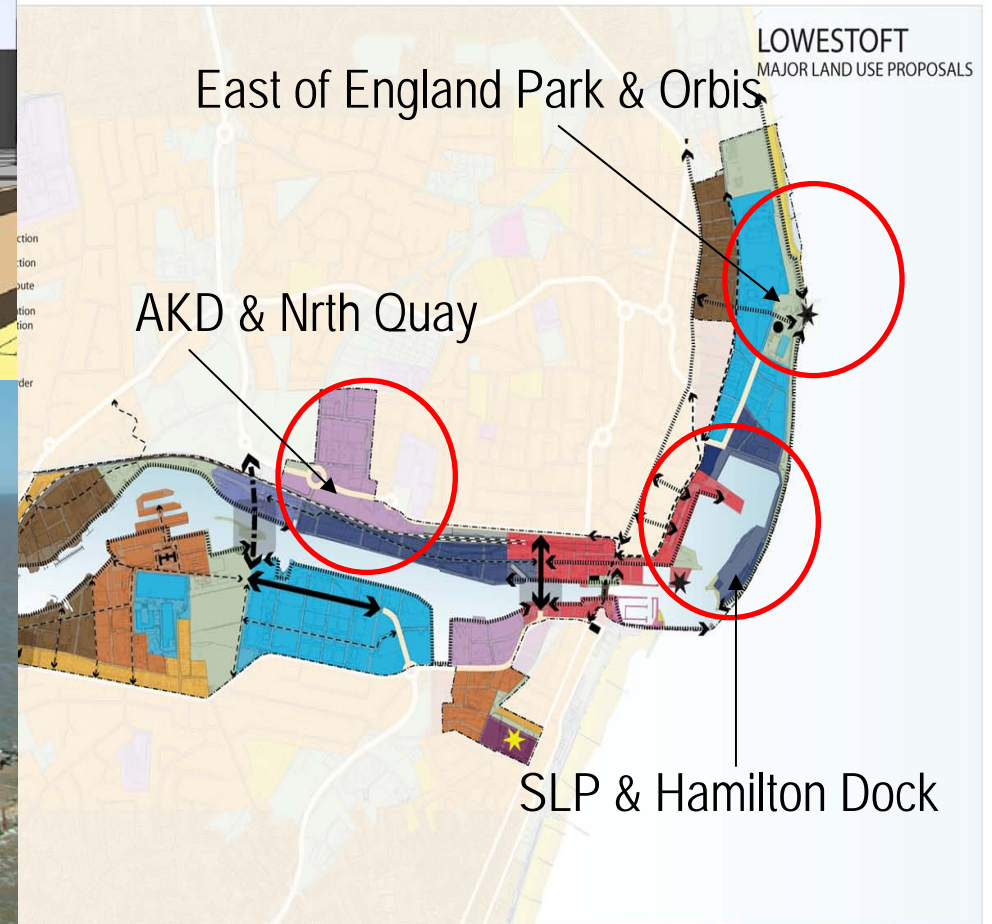
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# Lowestoft URC

Orbis Energy Centre



SLP Hamilton  
Dock



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# URC Objectives



- To generate economic & social activity in the URC areas, leading to sustainable regeneration
- To create attractive towns in which to live, work and invest
- To manage the changing relationship between the Port and town in both locations
- To realise the potential of the waterfront asset by re-connecting the towns with their waterways
- To set an urban and landscape design quality for the future by encouraging best practice and innovation
- To foster strong economic and community linkages within the sub-region, and externally between the sub-region and the rest of Europe

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# Key Strengths



## Great Yarmouth

- GY port success is strengthened by EastPort
- GY will become particularly capable with large area for storage and good vessel access for delivery & loadout
- Potential for development of further activities e.g. foundation manufacture
- Focal point for industry – attracting companies
- Focused action to win the work and promote capabilities

## Lowestoft

- Has proven capability to undertake future work in conjunction with GY
- Supply chain = training via Lowestoft College & University Campus Suffolk (GY&L) + transferable construction & engineering skills via offshore industry (SLP/AKD) + new cluster of RE companies via Orbis Energy Centre in the East of

England Park

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Thank You

Questions

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