

Presentation to Low Carbon Vehicle Partnership

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Northeast Biofuels

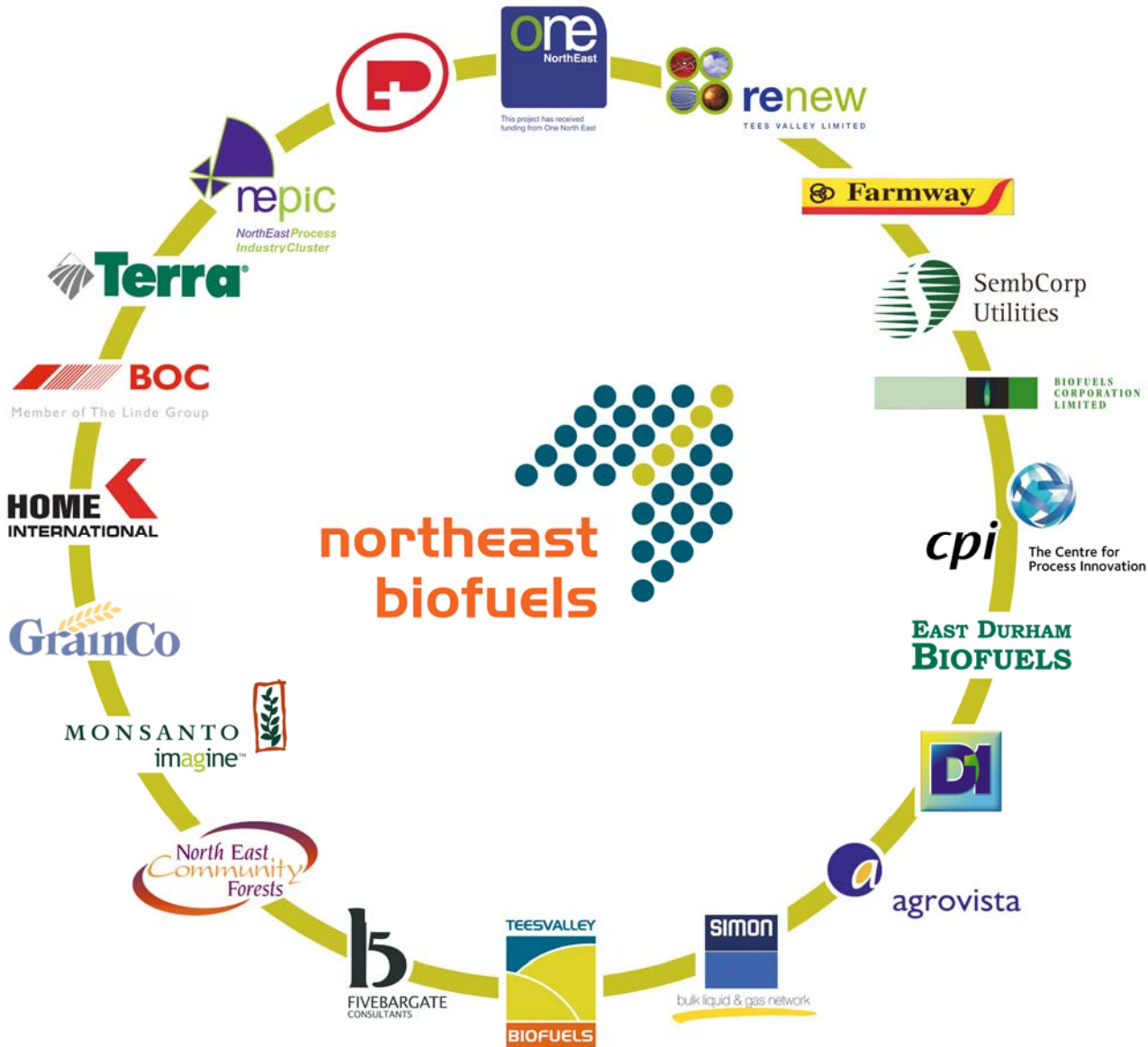
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Northeast Biofuels Ltd

- A cluster committed to the development of viable and sustainable Biofuel supply chains in the Region .
- Based on:
 - North East and N and E Yorkshire prime wheat and rape growing areas
 - Teesside a major bulk processing area
 - Similarities of Chemical and Biofuel industries
- Formed in 2002:
 - Substantially self-funded
 - A vertical cluster with expertise at all points in the supply chain
 - Unashamedly Regional

Membership

- Seed development (Monsanto)
- Growers (Farmway (GrainCo), East Durham Biofuels)
- Farm inputs (Monsanto, Agrovista, Growthow)
- Bulk Processing (Sembcorp, K Home, BOC-Linde)
- Liquids Handling (Simon Storage, Intertek, SGS)
- Refining (Petroplus)
- Biofuel Production (D1, Biofuels Corp, Ensus)
- Consultant (FiveBarGate)
- Public Sector (ONE, CPI, NEPIC, Renew Tees Valley)



Activities

- To influence at Regional and National levels
- To analyse
 - Biodiesel supply chain model
 - "One Green Fuel"
- To Secure investment
 - BFC
 - Tees Valley Biofuels
 - (D1, Ensus, Vireol)

Activities continued...

- To Promote the use and understanding of Biofuels
 - "One Green Route"
 - Schools
 - Media Participation
 - Attendance at Royal Show, Cereals et al
 - Counter pushback
- To Develop a longterm strategy for the North East
- To Improve the competitiveness of the supply chain
 - "Growers Network"
 - Process Improvements
 - Use of waste as an energy input to biofuel production
 - Non fuel usage
- To look at the future
 - Advanced Biofuels