

# Helping Businesses Go Green and Achieve Net Zero

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## The Early Years



## Getting on with it





**CHAMBER** 

**European Union** 

European Regional

Development Fund































European Union

European Regional

Development Fund











#### What is it?



A global award winning programme

A £6m European part funded, Lancashire wide, partnership programme providing a suite of FULLY FUNDED services aimed to help businesses improve energy and environmental efficiencies, introduce on site renewable energy generation and save money.

To reduce the environmental and carbon footprint of Lancashire businesses

To help businesses developing new low carbon technology to get it to the market and see it trialled and manufactured locally.

To increase the competitiveness of Lancashire businesses













COMPETITION

#### What is on Offer?



## ARE YOU A LANCASHIRE BASED BUSINESS? LOOKING REDUCE YOUR CARBON FOOTPRINT, SAVE MONEY & DRIVE ENERGY EFFICIENCIES? WE CAN HELP YOU ACCESS



#### 1-TO-1 BUSINESS SUPPORT IN

- Reducing bills and raw material waste
- Energy efficiency
- Process resource efficiency
- Water efficiency
- Waste / resource management
- On-site energy auditing
- On-site carbon footprint analysis and action plan



#### **BEST PRACTICE EVENTS**

- Let us help you understand which low carbon renewable energy to choose and why
- Find out about low carbon technology, how you can use it and which is best for your business
- We can help you calculate the pay back period
- Understand how it can be installed on your premises



#### ADVANCED BUSINESS SUPPORT

- Behaviour change/On-site training
- Masterclass of management systems ISO 14001 and ISO 50001
- Masterclass into on-site energy auditing
- Introduction to environmental auditing

















#### What is on Offer?



## DO YOU DEVELOP LOW CARBON TECHNOLOGY? ARE YOU LOOKING TO MAKE YOUR IDEAS A REALITY, BUT NOT SURE HOW? WE CAN HELP YOU ACCESS



## LOW CARBON TECHNOLOGIES ON-SITE GENERATION

- Meet Low Carbon technology adopters
- View demonstrator sites
- Attend showcase events on Low Carbon technologies
- Access support in finding funding if you choose to implement renewable energies on your site and how to install it



## LOW CARBON TECHNOLOGY INNOVATION & MANUFACTURING

- Product innovation support
- Prototype design verification
- Establish product readiness and find your local manufacturer to help you start production
- Assisting the product to market and finding your demonstration customers
- Specialist support



## LOW CARBON TECHNOLOGIES SUPPLY CHAIN & SUPPORT SERVICES

- Low carbon supplier support network
- Business support consultations
- Meet the manufacturers and suppliers events
- Networking
- Showroom space for your products













## **Additional Activity**



#### **Chamber Low Carbon Newsletters**

- ❖ Monthly Local Low Carbon News
- Legislation and Policy Updates.

#### **Events**

- ❖ Lunch and Learn / A Conversation With.....
- **❖**Low Carbon Expo

#### **Energy & Environment Forum**

- Legislation and Policy
- Share Good Practice

#### **Technology & Innovation Forum**

- Legislation and Policy
- Share Good Practice

#### Circular Economy Club

- Share Good Practice
- Supply Chain













### Challenges



• Initial Buy In and Engagement

Confusion in the Market Place



Obtaining Data – Energy Bills etc.















## Our Solution – Change The Message

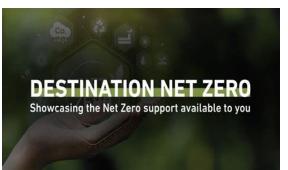


Offering Focussed Reviews –
 Grant Related

- Green Rose Using an Environmental Management System to manage and reduce greenhouse gas emissions.
- Destination Net Zero –
   Procurement Policy Note 6/21



















### Going Green



#### Chamber Green Rose

- Low cost, collaborative approach to achieve BS 8555, ISO14005 or ISO14001 compliance
- Focus on performance and continual improvement.
- Identifying cost and carbon saving opportunities
- Reducing bureaucracy
- Engagement and Involvement
- Collaboration and Partnership
- Development of practical approaches for organisations of all sizes and sectors















#### Chamber Green Rose



#### ➤ 6 x ½ Day Workshops

- 1. Environmental Awareness Gaining Management Commitment
- 2. Company Context, Environmental Aspects and Regulation
- 3. Carbon Footprint, Significant Aspects, Compliance Obligations
- 4. Objectives and Management Programmes and Responsibilities
- 5. Implementation & Communication
- 6. Internal Auditing, Non Conformance, Management Review and Certification

#### ➤ Energy & Environmental Review (2½ Days Support)

- 1. Green Rose Baseline Review Including
  - a) Energy and environmental issues,
  - b) UN Sustainable Development Goals alignment,
  - c) Baseline greenhouse gas inventory
  - d) ISO 14001 Gap Analysis
  - e) Prioritise action plan
- 2. Pre Assessment ( $\frac{1}{2}$  day onsite support)











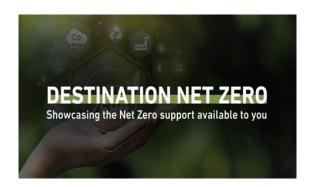




### Destination Net Zero – Why?



- Based upon Procurement Policy Note 6/21
- As of 30<sup>th</sup> September 2021 companies tendering for public sector contracts worth £5m or above must have made a public Net Zero declaration
- As part of the tender documents they must submit a Carbon Reduction Plan performance against which will be monitored throughout the programme.
- Supply Chain Multiplier











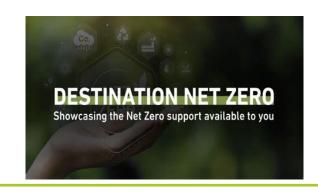




#### **Destination Net Zero - What**



- Optional ½ day awareness session
- What is it?
- Why do you need to do it?
- How to calculate your Greenhouse Gas Inventory
- How to Develop Your Targets and Carbon reduction Plan
- The difference between Carbon Neutral and Net Zero
- Chamber Low Carbon Team will calculate your Greenhouse Gas Inventory and suggest a Net Zero Target and Carbon Reduction Plan.















## Planning to Going Green or Progress towards Net Zero in 2023?



# Plant Your Green Rose for Lancashire with Chamber Low Carbon





e-mail: info@chamberlowcarbon.co.uk

Visit: www.chamberlowcarbon.co.uk

or Call: 01254 356 487















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