

G4C Summer Social Event

Milica Kitson, Chief Executive

Leigh Hughes, Board Director

10th July 2014

**ADEILADU
ARBENIGRWYDD
YNG NGHYMRU**



**CONSTRUCTING
EXCELLENCE
IN WALES**

Presentation outline

- CEW - who we are, what we do
- What this means for G4C Wales
- Next steps

Who we are and what we do

- Funded by Welsh Government to help improve the efficiency and performance of the Welsh construction industry.
- We promote construction best practice and knowledge especially the principles of sustainability through collaborative working
- We provide a link between government, clients, industry and end users via projects, forums and networks.
- **Unique position – able to help deliver policy and assist in development of policy**
- We are the **only** cross-sector, cross-portfolio organisation serving the construction industry in Wales.

CEW Programme

- Exemplar Programme and Demonstration Projects
- Construction Waste Management
- Low/Zero Carbon Hub
- Task Groups
- Industry Forum
- Public Sector Clients Forum
- Awards and Events
- Best Practice Clubs and G4C Wales



Airbus, North Factory, Broughton, Flintshire

Size of project	£71.3m	The Demonstration	Airbus has established itself as a leading European aircraft manufacturer by challenging the big American brands and adopting a radical approach to its production processes. In 2005, when Airbus Operations Ltd wanted to create a specialist factory unit for its new hi-tech composite wing assembly, it envisaged a first-rate facility incorporating best practice that would be an exemplar to both aviation and the construction industry.
Type of project	Factory		The project was a massive 52,000m ² scheme based on a steel frame structure in a three-bay configuration, requiring complex machine bases and concrete floors with around 8,000 piles. Airbus wanted a collaborative procurement method and an integrated project team that would 'design, construct and deliver a fully integrated and industrialised factory of the future, which achieves all safety, quality, cost, delivery and people (SQCDP) targets and objectives from day one'.
Demonstration themes	Committed leadership, integrated teams, sustainability, waste management		
Team	Client: Airbus Operations Ltd Main contractor: Morgan Sindall Designer: Morgan Professional Services		
Other	Supply chain partners – Ash Group, Murraywood Construction, Atlas Ward, Bachy Soletanche, Roofdec, Balfour Beatty, Tier		
Contract	Design and Build JCT D4805		

www.cewales.org.uk

ACTIVITY

'No Turning Back' 2010

BIM Toolkit for Clients

Procurement Strategy

Low/Zero Carbon Hub

Major Projects Task Group

Enabling Zero Waste

Green Compass Scheme

Design for Deconstruction

RAMS

SME Developers

C & D Waste Programme

Construction 2025 Strategy

G4C Wales

What this means for you

- You are the leaders of the future
- You will move between organisations – we want your views as individuals
- You have the ability to influence government policy
- If we fail to harness the power of the next generation, we will fail to create a construction legacy for Wales

G4C Wales

Next Steps

- CEW Priorities: NTB Review, MPD Task Group, Housing
- G4C Priorities?
- Suggestion – Facilitated Workshop in September
- Outcome – Deliver G4C Wales Manifesto in November
- Discuss...