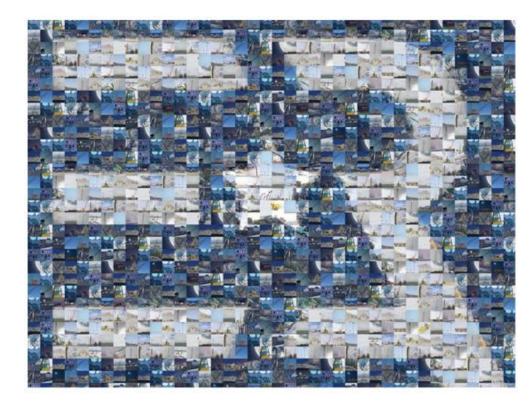
ERA Convention 2012

"Changing Rental"

SAFETY AND SUSTAINABILITY COMMITTEE REPORT

Kevin Minton, CPA



WWW.ERARENTAL.ORG



What is the Committee's role?

- Monitor EU policy developments
- Monitor market developments
- Assess impact on European rental industry
- Provide guidance and support to industry



Who are the members of the Committee?

- 24 members
- National & trade associations
- Rental companies
- Companies associated with rental
- Pan European



External view

- European Commission
- European Parliament
- FIEC European contractors
- CECE equipment manufacturers
- CEN European standards



Internal view

- Rental companies are not all the same
- ... knowledge of safety issues
- ... understanding of sustainability
- ... legislative pressures
- ... market pressures
- ... willingness and ability to change



Work programme

- 1° EU issues of interest to the Rental Industry
- 2° Information Sheet on Tier IIIB and Tier IV Engines
- 3° Carbon Footprint of Equipment
- 4° Rental in Green Procurement Policies
- 5° Pushing Green Rental



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EU issues of interest to the rental industry

- A guide listing the main legislation and standards applicable to the rental industry.
 - Construction Equipment
 - Health and Safety of Workers
 - Emissions and Waste Management
 - Provision of services in other Member States
 - Standards applicable to the rental industry
- Available for download on the ERA's website



Information Sheet on Tier IIIB and Tier IV Engines

- Dates of entry into force theory and reality
- Explanation on benefits linked to new engines
- Responsibilities of users of such equipment

Stage III B Standards for Nonroad Engines

Cat.	Net Power	Date	со	нс	NOx	PM			
	kW		g/kWh						
L	130 ≤ P ≤ 560	2011.01	3.5	0.19	2.0	0.025			
М	75 ≤ P < 130	2012.01	5.0	0.19	3.3	0.025			
Ν	56 ≤ P < 75	2012.01	5.0	0.19	3.3	0.025			
Р	37 ≤ P < 56	2013.01	5.0	4.7†		0.025			
† NO _x +HC									

Stage IV Standards for Nonroad Engines

Cat.	Net Power	Date	со	нс	NOx	PM
	kW		g/kWh			
Q	130 ≤ P ≤ 560	2014.01	3.5	0.19	0.4	0.025
R	56 ≤ P < 130	2014.10	5.0	0.19	0.4	0.025



Carbon Footprint of Equipment

- What is the carbon footprint of equipment?
- For what purposes it is used?
- What is the relevance of the carbon footprint for rental companies?
- How is it calculated?
- Difficulties in calculating rental equipment carbon footprint: a wide range of equipment, and the owners do not operate it.
- ERA considering a project to define a methodology
- Project may be launched at the end of 2012 if there is sufficient interest.



Rental in Green Procurement Policies

- The European Commission is issuing guidelines and many tools for Green Public Procurement. These are addressed to public authorities in EU Member States.
- This creates opportunities for rental, provided public purchasers can be persuaded of the environmental benefits of rental.
- Some cities and local councils have taken steps already and outsource at least part of their equipment needs to rental companies.
- The Committee is working on a leaflet to highlight the environmental benefits of rental with examples of cities that have outsourced their equipment
- Intended to help ERA members to promote these examples in their discussions with local authorities.



Pushing Green Rental

- Guidance how to become a greener hire company
- How to help customers become greener
- Using green as a differentiator



What is the Committee's role?



What is the Committee's role?

Preparing ERA members for the future. Preparing the future for ERA members.