

## Catering for a Sustainable Future, Group

Hosted by: Mechline Avanta, London

19th October 2006

### 1. Present:

Tony Galvin	A&E Partnership	TG
David Clarke	CDIS-KARM	DC
Janette Hewitt-Allard	CDIS-KARM	JHA
Kerry Burnett	CDIS-KARM	KB
Ian Munroe	CEDA	IM
Keith Warren	CESA	KW
Bob Plumb	GWP	BP
Colin Nevitt	Falcon Foodservice Equipment	CN
Andrew Galeckyj	Foster Refrigerator	AG
Phil Gibson	Halton Vent Master	PG
Steve Wallace	Hobart	SW
David Ramscar	Installation Design Services	DR
Peter Sage-Passant	Mechline	PSP
Kate Gould	Merritt-Harrison	KG
Chris Hinton	Shine Food Machinery Ltd	CH

### Guest Speakers:

Linda Martin	Hospitable Climate	LM
John Forte	Hospitable Climate	JF
Helen Carwardine	CIBSE	HCC

### Apologies:

Calton Clarke	CDIS-KARM	CC
Jackie Snaith	Chapel Foodservice Consultants	JS
Vim Hariani	Foster Refrigerator	VH
John Eaton	Salix	JE
Mick Jary	Williams Refrigeration	MJ

### 2. Introduction

KB welcomed everyone to the meeting and thanked them for their time, thanked PSP (Mechline) for the venue.

KB welcomed Linda Martin, John Forte and Helen Carwardine to the meeting.

### 3. Minutes of Last Meeting

KB asked if there were any comments with regard to the last minutes, there being none they were accepted.

#### 4. **LM & JF gave an overview of Hospitable Climate**

With some 6000 active members, ranging from Hotels, Licensed trades, Contract Caterers to smaller independent restaurants, they have in the region of 2000 hits/month on their website. The website enables access to Fact Files written in non technical language with a "5 minute bullet point" aimed at providing initial information drilling down to the operator level for their needs.

HC has access to a wide range of users and can therefore be influential in the energy/efficiency debate and aiming for a low or nil cost energy basis. It can also act as a "signpost" to other organisations and points of contact through its website and newsletter etc.

HC helps look at energy wastage and ways and means of reducing this, it seeks to encourage a shift from looking at the cheapest equipment to considering the most energy efficient equipment, and considering the operational cost v the capital cost to achieve this.

Within their utility guide there is the possibility of adding a feature on equipment purchase to help encourage the end user/procurement department to consider the whole life cost rather than the current practice of cheapest unit price.

The website and newsletter could possibly be used to canvass an expression of interest from the membership with regard to the proposed energy measuring and a link to CSFG. Their experience is that "what gets measured gets done" and the measuring proposal would benefit both HC and CSFG and as such HC will let the Carbon Trust know that we are working together. CSFG to draft a piece for consideration for website and newsletter.

BP

CSFG could assist with the guides and fact sheets with simple specifications in terms of equipment selection based on equipment to fulfil a function rather than specifying a piece of equipment, also information on energy usage in terms of equipment pre heat etc. so the operator has a better understanding of how to best use the equipment. Specifications could also be produced for installation, commissioning, handover, training and PPM.

KW & LM to meet to discuss Carbon Trust submission.

KW/LM

5. Helen Carwardine gave an introduction on how CIBSE operates and what it would be looking for in terms of the design guide and offered advice on elements for consideration.

The work already completed by PSP was very good and a good launching pad for the guide, we should consider the size of the finished document i.e. should it be a pamphlet (up to 100 pages) or a full book. How long should each chapter be, also chapters should be reasonably balanced in size, given our objectives it was suggested that a pamphlet would be better keeping it short and simple. A typical page length would be 800 words.

HCC provided a "Fan Application Guide" by way of an example of a pamphlet style.

Working groups should be set up for each chapter with a chair person reporting into the main group, it was suggested that PSP should be the overall group chair. There would need to be careful co-ordination of the chapters to ensure no duplicity or omissions.

Consideration to the end user should be made and this should influence the style of the document. Also an idea of audience size would be useful, PG to investigate the current distribution numbers for DW172.

PG

Form TP1 needs to be completed which would be evaluated by CIBSE PROD (Product Research Output Delivery). CIBSE would require 4 weeks to Referee check the work and then allow 6-8 weeks for publication. Therefore a target date of end 2008 was agreed to reach the shelves.

PSP

PSP to revise the "Draft" guide content for distribution at the next meeting at which time working groups need to be agreed.

PSP

## 6. **Publicity and Objectives**

DC advised he had issued 5 articles; 3 of which had to date been used in the Caterer and 1 in the recently issued Aspire magazine.

Due to DC's commitment to technical aspects of the group (see item 7 "Benchmarking" BP is to take on the responsibility of Publicity and Objectives.

BP to contact JS with regard access to Coombes Turner.

BP

The caterer's features department would also like to do an article on CSFG especially with its support from CEDA, CESA and FCSI. DC to find out what information they require and timescales. DC

MJ asked if there would be an opportunity for the group to advertise at Hospitality. It was agreed that we would consider what and how this could be done at the next meeting. ALL

KB asked how anyone would be able to contact us? This could possibly be via a web link on the website of CEDA, CESA and FCSI. KW  
IM  
BP

## 7. **Benchmarking**

We need to construct a data base of "theoretical" benchmarks for each of the market sectors; the measuring can then be used to confirm these as correct or not.

The group needs to discuss and agree whether we use the Carbon Trust funding (assuming we are successful) to obtain better statistical data over a small sample

Or

Do we take a more "broad brush" approach over a larger sample?

DC to provide an initial benchmark package for distribution at the next meeting with a view for this to be used by others to prepare for different market sectors. DC

## 8. **Carbon Trust**

KW was well on with the submission but there were areas which needed input from others, KW will table at next meeting in order to obtain information from relevant parties for inclusion, this needs to be finalised during December to ensure our ability to make the submission in the required time.

## 9. **Kitchen Monitoring**

We need to identify kitchens for monitoring and create a list of potential sites and contacts. Information on any sites to be forwarded to JHA to create a database. ALL

BP is speaking with various hotel chains such as Hyatt, Hilton etc. and is aware that Hilton does already currently monitor some of their kitchens.

MJ has already received some information from Whitbread.

We need to prepare a confidentiality agreement that can be used to satisfy the potential partners that any information gained will not be disclosed.

BP to speak with Jonathan Doughty with regard to a questionnaire and data sheet comparing covers v energy usage. BP

Schools to be added to the list of market sectors to be measured. BP to speak to Vic Laws and Jonathan Doughty. BP

#### 10. **Equipment Measurement**

BP is to meet with Sheffield Hallam research department to investigate independent evaluation. This may also assist in creating a "Testing Protocol" and as an external source give greater credibility. BP

SW advised the external agency used by Hobart and is to investigate the possibility of them conducting independent testing on behalf of CSFG. SW

PSP to issue data on electronic taps to illustrate potential water savings. (attached) PSP

#### 11. **Guide**

BP suggested that PSP speak to JS with regard to the European "Design Guide" that is being prepared by FCSI. PSP

#### 12. **CEDA/CESA/FCSI Update**

CESA Conference.

KW confirmed that Dr Howard Porter was to make a short presentation at the conference, this would be followed by a "call to action" to obtain commitment to generate the "cash in kind" fund. We need to agree on the approach with regard to donations, i.e. smaller amount from a greater number of contributors? We need to raise some £30k.

BP to make a brief presentation on behalf of CSFG.

KW advised he had already received around 12 enquiries from members expressing an interest in the group.

DEFRA

KW had made an application for funding of some £22.5k against DEFRA's Sector Sustainability Challenge. The outcome of this should be known by 27<sup>th</sup> October 2006.

BP advised that we had been asked to take part in the CEDA conference 20<sup>th</sup> April 2007 in a workshop activity, this had been accepted.

13. **AOB**

DC advised that BRE had previously contacted CDIS-KARM and had recently requested assistance with a project looking at an ECA scheme for equipment. DC was awaiting further information.

AG advised that Andy Heathcote had been in contact with a view to arranging a meeting. AG

BP and KW to meet to discuss shortfall on Carbon Trust submission, the CESA conference and an enlarged working group. BP/KW

The December meeting has been brought forward to w/c 11<sup>th</sup> December 2006.

Next meeting 16<sup>th</sup> November 2006 kindly sponsored by Falcon and to be held at Avanta, London 10.00 am.