General Meeting of Performance BIB
La Grande Motte, France
28 - 30 October 2008
Program for the General Meeting of Performance BIB

Monday 27 October 2008

ARRIVALS

19:30 Evening meal
For those who arrive already on Monday, dinner will be organised at La Grande Motte.

Tuesday 28 October 2008

VISITS

9:30 Departure by bus from the Hotel Mercure La Grande Motte to Aigues-Mortes

10:00 Walking visit of the Constance Tower and the ramparts of Aigues-Mortes (13th century)

12:00 Departure by bus from the Constance Tower to the Domaine de Jarras-Listel

12:15 Visit followed by lunch at the Domaine de Jarras-Listel

14:00 Boules or other activities (depending on the weather) will be organized in the afternoon.
For those who would like to join the group during the afternoon, the program of activities will be available at the reception of the Hotel Mercure of La Grande Motte.

18:00 Return to the hotel

KICK-OFF DINNER

19:00 Welcome cocktail and evening meal at the Hotel Mercure
# General Assembly

**8:30** Welcome of participants  
*In the main entrance hall of the Palais des Congrès of La Grande Motte*

**9:00** General Assembly of the Association: activities, management and finance  
Laura West (President), Bénédicte Nicolini (Secretary) and Patrick Shea (Treasurer)

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# BIB Package Research

**Session Chairperson: Gilles Doyon (AAFC, Ministry Food Safety Research, Canada)**

**9:30** University research  
- **Interactions between wine, the package and its environment: analytical methods and BIB applications**  
  Final results of doctoral thesis by Aurélie Peychès (INRA, France)  
- **Presentation of a complementary study**  
  Christoph Schüssler (Forschungsanstalt Geisenheim, Germany)  
- **Comments on the findings of the two studies**  
  Elizabeth Waters (Australian Wine Research Institute, Australia)

**11:00** Pause

**11:20** Permeation and scalping of aromas by BIBs  
David Bellmore (Scholle, USA)

**12:00** The residual air bubble in flexible package: measurement, gas content and options for reduction  
Gilles Doyon (AAFC, Ministry Food Safety Research, Canada)

**12:30** Lunch at the Hotel Mercure

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# Oxygen, Shelf Life, Materials, Traceability

**Session Chairperson: Jean-Claude Vidal (INRA, France)**

**14:10** Introduction to the afternoon sessions

**14:20** Dissolved $O_2$ and oxygen ingress  
- **Presentation of oxygen probes, sources of dissolved and gas state oxygen during the filling process and reducing levels of DO**  
  Jean-Claude Vidal (INRA, France)  
- **A new method to measure oxygen ingress into a wine bottle**  
  Elizabeth Waters (Australian Wine Research Institute, Australia)  
- **Total package ingress: interpretation of changes in the level of DO**  
  George Crochiere (George Crochiere & Assoc., USA)

**15:50** BIB shelf life testing  
Michel Lachance (Vincor, Canada)

**16:10** Pause

**16:30** New materials: intelligent packaging and nano-components  
- **Barrier materials: nanocomposites and coating by sol-gel process**  
  Lan Tighzert (ESIEC, France)  
- **Intelligent materials: luminescent nanoparticles**  
  Frédéric Vidal (LPPI, France)

**17:30** Traceability and standards relative to BIB packaging  
Jean-Luc Viruéga (JLV Conseil, France)

**17:45** Conclusions of the day and remaining questions

**18:15** End of the conference for the day

**19:30** Dinner at Le Yacht Club in La Grande Motte
ENVIRONMENTAL IMPACT OF WINE PACKAGING

Session Chairperson: Patrick Shea (Vitop, France)

8:30 Welcome of participants
In the main entrance hall of the Palais des Congrès of La Grande Motte

9:00 Introduction by the Association, the Region LR and the DRIRE

9:20 Wine package choice: what really matters to the final consumer?
Howard Winn (Howard Winn Drinks Solutions, UK)

9:40 Packaging, the sustainable market case
Alejandro Gracia (Dow, Spain)

10:00 Making BIBs greener
David Bellmore (Scholle, USA)

10:20 Sustainability and PET packaging
Luc Desoutter (Sidel/Tetra, France)

10:40 Pause

11:00 Integrating cost-effective environmental objectives into wine packing activities
Geoff Linton (The Yalumba Wine Company, Australia)

11:20 EU green legislation
John Corbet-Milward (The Wine and Spirit Trade Association, UK)

11:40 How to improve the environmental impact for the packing and transport of wine
Nicola Jenkin (WRAP, UK)

12:10 Future options for improving the environmental impact of wine packaging
Patrick Shea (Vitop, France)

12:30 Lunch at the Hotel Mercure

TRANSPORT OF WINE IN FLEXITANKS

Session Chairperson: Laura West (V&S, Denmark)

14:10 Introduction

14:15 Temperature and humidity trials during intercontinental transport of wine in flexitanks
Martin Svendsen (JF Hillebrand, Denmark) and Andrew Watson (Braid Logistics, Singapore)

14:40 Flexitank transport from the view of a shipping line
Hans-Joachim Grasshoff (Hapag-Lloyd, Germany)

14:55 Qualification of a new flexitank
David Bellmore (Scholle, USA)

15:10 Presentation of the Guide to Intercontinental Transport of Wine in Flexitanks
Laura West (V&S, Denmark)

15:40 Pause

STANDARDIZATION OF TEST METHODS

Session Chairperson: Tony Hoare (Rapak, UK)

16:00 Standardization of test methods and expected performance levels for BIB packaging
Tony Hoare (Rapak, UK), Phil Bailey (Indage UK Ltd) and Eric Olsen (Amcor, Denmark)

CONCLUSIONS

17:30 2006-2008 project conclusions

18:10 End of General Meeting
PERFORMANCE BIB
More than 70 firms, leaders in the BIB (Bag-in-Box®) packaging and filling industry, from 20 countries and 5 continents, created the non-profit Performance BIB association. Its common thread is a will to improve the quality of wine BIBs offered to the final consumer. A strong support of basic research and the exchange of technical information have contributed to this improvement.

CONFERENCE CENTRE AND HOTEL ROOMS
The conferences on 29 and 30 October 2008 will take place in the Large Auditorium of the Palais des Congrès of La Grande Motte. Most participants will be staying in the Hotel Mercure La Grande Motte, 140 rue du Port, 34280 La Grande Motte, France, Tel: +33 4 67 56 90 81 Fax: +33 4 67 56 92 29. The hotel is a 5 minute walk from the Palais des Congrès.

TRANSLATION
Simultaneous translation in French, English and Spanish.

ENROLMENT
Participants must be a member of Performance BIB or invited expert and must enrol in advance for the General Meeting. A limited number of non-members, however, are allowed to enrol for the morning “Environmental impact” session on 30 October 2008. Enrolment forms are available from the “General Meetings” page of our website www.b-i-b.com

VISITS ON TUESDAY 28 OCTOBER 2008
Morning and afternoon visits will be organized to local scenic attractions. Weather permitting, there will also be outside sport activities. Participants are invited to bring good walking shoes, warm clothes and an umbrella or raincoat. As usual, this is a good opportunity to get to know people from many countries and many BIB related industries.

DRESS CODE AND GUIDELINES FOR THE PARTICIPATION IN MEETINGS
• The dress code for all events is casual.
• Participants are expected to firmly adhere to our “Guidelines for participation in Performance BIB meetings in respect to promoting particular products and competition law compliance”. This document can be downloaded from the documents page of our website www.b-i-b.com

HOTEL ACCES AND TRANSPORT
The Hotel Mercure of La Grande Motte is located about 15 minutes drive from the airport of Montpellier, 25 minutes from the Montpellier train station and 30 minutes drive from the airport in Nîmes. A taxi from the Montpellier Airport costs about 30 euros.
In addition to paid-parking at the hotel, there are many free parking places close to the hotel.
Le Palais des Congrès
192 Avenue Jean Bene - 34280 La Grande Motte - France