World Tape Forum May 12, 2009 Page 1 of 5

MINUTES

CALL TO ORDER

The telemeeting was called to order at 10:00 am. Chair Mike Ayres called the first World Tape Forum meeting to order by extending a warm welcome to all present whereafter a review was made of the agenda asking for suggestions and additions in order to be able to set common goals. Mike Ayres thanked the PSTC and especially Glen Anderson for hosting this meeting and for the excellent organisation. Regretfully JATMA had to cancel their participation due to a travel restriction called for by the specific company of the Japanese delegate caused by the swine flu.

The idea for a World Tape Forum was born in discussions between Afera and the PSTC in 2006. Within the joining associations PSTC, Afera, CNAIA, TAAT and JATMA we best present the world self adhesive tape industry.

ROLL CALL

Each attendee briefly introduced themselves to each other and shared business cards.

The following members were in attendance:

<u>Afera</u>

- 1 Mike Ayres, Past President
- 2 Lutz Jacob, Technical Chair
- 3 Astrid Lejeune, Secretary General

CNAIA

- 4 Lee Guo Qing
- 5 Zeng Xian Jia, Ph.D.

TRAATM

- 6 Charlie Huang
- 7 Chih-Cheng Hou, Ph.D., Managing Director
- 8 Joyce Lee, Secretary General

<u>PSTC</u>

- 9 Mike Donnelly, Vice President
- 10 Wayne Helton, Treasurer
- 11 Jerry Serra, Ph.D., Technical
- 12 Glen Anderson, Executive Vice President
- 13 Kriston Ewoldt, Director of Meetings

Company

Advance Tapes International Ltd, Chief Executive Retired ExxonMobil, Technical Chair Afera, Secretary General

Sanxin Chemical Co., Ltd., General President Hebei Huaxia Enterprise Co., Ltd, General Manager

V. Himark (USA) Technology, Inc, President TAAT, Managing Director TAAT, Secretary General

American Biltrite, Inc., VP Marketing & Sales Shurtape Technologies, LLC, VP Manufacturing Retired Berry Plastics Corporation, technical PSTC, Executive Vice President PSTC/Landon, Farrey & Assoc. Director of Meetings

The following members cancelled their attendance:

- Afera Laurent Derolez, Board of Directors
- JATMA Yasu Kazu Nakata, Technical Committee LI
- CNAIA Wu Wieqing
- TRAATM Yu Chi Tseng

Novacel, President LINTEC Corporation, Section Manager Guangzhou Wangcheong Adhesive Tape Factory Solar Plus Company, President World Tape Forum May 12, 2009 Page 2 of 5

DELEGATES PRESENTATIONS

Each association shared its presentation which will be available through a WTF webpage to be designed by the PSTC. This webpage will be kept up to date regularly, presentations from each association can be downloaded as well as these minutes. Until the full WTF is up and running in full speed the webpage will be used as a workspace for the global collaboration between all participating associations.

Key items presented by each counterpart:

- o History
- o Objectives
- o Membership
- Main areas of interest and cooperation
- o Challenges
- o Suggested goals of the WTF

The following items where questionned and discussed after the different presentations:

- How many tape companies are there in China? It was remarked by the representatives of CAPIA that it is difficult to calculate the number of tape producing companies in China. A number of 1000 was assumed to come close;
- CAPIA is a young sub group of CNAIA the sub group is currently developing and focussing on tapes and labels;
- Due to the absence of a JATMA delegate the presentation was read out to the group by Glen Anderson;

Mike Ayres concluded by mentioning that all presentations have common ground which is a strong basis for global collaboration and thanked all present for the excellent content. The World Tape Forum would add value as service to their members.

Before lunch a quick wrap up on KEY OBJECTIVES on the wishlist of each counterpart for the WTF was discussed.

- Common terms & definitions
- Harmonization of key test methods
- Standard measuring units, metrics, Imperial
- Tape definitions glossary
- Communication between tape associations
 - o Education of members
 - Non tape users marketing, grow the tape industry
 - PSTC has a programme to educate the non-user
 - Afera us studying new market opportunities
 - Taiwan is running educational events
 - CAPIA is not yet but customers are approached by the company for face to face discussions if needed
 - Technical Seminar, tape training open to everyone in the industry

World Tape Forum May 12, 2009 Page 3 of 5

- Marketing information, market data comparable
 - Sales or production?
 - Same terms and definitons, general benchmark data
 - High level general benchmark numbers
 - Industrial/Healthcare/Specialty
 - Taiwan requested to use the same measurements globally
 - TAAT currently generates quality data from governmental reports and members
 - Afera production
 - PSTC production
- Regulatory same terms and understanding
- Changing trends in each country, environmental, market issues

It was agreed to finalise a full mission statement, key objectives and goals in the afternoon session of the WTF.

ORGANIZATION OF A WORLD TAPE FORUM DISCUSSION

MISSION STATEMENT

To enhance the worldwide PSA tape industry by providing a global forum for all member associations that enables them to add greater value to their members.

OBJECTIVES

- 1. Harmonization of key PSA industry test methods
 - a. Create a list for review by each association, ISO, harmonized
 - b. Create a list by each association to find common methods
 - c. Distribute global test methods minutes
 - d. Participate in the global test methods meeting, October, 1st week, 2010 Stockholm Sweden
- 2. New environmental and other regulatory rules and trends occurring in each association
 - a. By association, list current regulations since 2000 influencing PSA tape manufacturing
 - b. By association, list pending or trends in regulations
- 3. By association generate high general level of production data using the same categories (to be defined)

World Tape Forum May 12, 2009 Page 4 of 5

- a. Industrial
 - i. Packaging (opp)
 - ii. Cloth back (duct tape)
 - iii. Paper back (masking tape)
- b. Specialty
- c. Healthcare
- 4. By association, create an annual calendar of open programs for education sessions (training classes, technical seminars)
- 5. World Tape Forum meetings held every two years, hosted by one member association, with a per delegate fee to cover the direct costs. For this initial period hold the second organization meeting in 2010, Stockholm, Sweden (Afera) Combine the global test method meeting at the same location
- 6. Establish a formal communications link, program www.babblefish.com
 - a. <u>www.worldtapeforum.org</u> front page only, protected password, communications point (link to each association) OR work space
 - b. Inside pages for delegates and association staff member
- 7. Small funds required to be to use of operating costs, to be approved by all associations' before spending
- Establish a association volunteer delegate + staff executive (secretariat) to serve a 3-year term. All present where requested to discuss this issue within their boards of the associations within the next 6 months and inform this group before November 1st 2009

The following contacts for the different counterparts were mentioned in the meeting:AferaAstrid LejeuneCAPIA(Vivian Fu for the time being until final representative is appointed)JATMAAkira KatakuraTAATJoyce LeePSTCGlen Anderson

Consider supporting costs with member company support on the banners which will be discussed further in the next WTF meeting.

SCHEDULE FOR FUTURE EVENTS

It was decided to hold the next WTF meeting during the Afera annual conference in Stockholm, Sweden. Dates are to be decided but will most likely be the first week of October 2010. When the WTF is up and running it will be agreed to gather with the WTF 2 years apart.

World Tape Forum May 12, 2009 Page 5 of 5

ADDITIONAL BUSINESS

No other business came to the table. Mike Ayres thanked all present for the excellent contributions to this first WTF meeting and vice versa all members present thanked Mike Ayres for his excellent chairing of this meeting.

ADJOURNMENT

The teleconference adjourned at 3:45 pm with some members moving to UV Cure Workshop

REPECTFULLY SUBMITTED AFERA and PSTC Astrid Lejeune, Secretary General Afera and Glen R. Anderson, Executive Vice President PSTC 20 May 2009