**Transport Packaging Committee (TPC)**

**Quarterly meeting of the Transport Packaging Committee (TPC) on Thursday, March 23, 2017.**

**Mission Statement:**

The mission of the TPC is to report, inform and educate IoPP members, and members of the packaging community, on current technical requirements for the distribution of packaged products through storage and handling at manufacturing plants, distribution and customer facilities, and transportation through various modes.

**TPC Officers**

Chairman: Mark Kostreva

 Vice Chairman: Pat Laurie

 Secretary: Hrishi Munj

|  |
| --- |
| ***Agenda******5 min : Anti-trust compliance note (Mark Kostreva, chair)******5 min : Welcome / intro / roll (Mark Kostreva, chair, Pat Laurie, vice-chair, Hrishi Munj, secretary)*** |
| ***15 min : Changes to ISTA procedures 3A,3B,3E,3F (Eric Hiser, ISTA)*** |
| ***15 min : New ISTA procedures for ecommerce (Eric Hiser, ISTA)*** |
| ***5 min : Current workgroups and opportunities to get involved (Eric Hiser, ISTA)*** |
| ***10 min : Q&A / Discussion (open)*** |  |  |  |
| ***5 min : Announcements and next meeting plans (Mark Kostreva, chair)*** |

**Anti-Trust compliance was read, per the IoPP Committee Charter.**

**Roll Call was taken.**

 We captured participants names through Webex. If we missed your name, please let me know.

**Changes to ISTA procedures 3A,3B,3E,3F (Eric Hiser, ISTA)**

Editorial Changes:

* 1A, 1B, 1H & 6-Sam’s: Typo’s
* 3A: PKG Dimension for Top Load, Enhanced “Most Stable” Description
* 3B: Erroneous Change to Version Date

ISTA 3B

* Elimination of 600 lbs Top Load Maximum
* Clarification on How to APPLY Top Load
* Clarification on How to CALCULATE Top Load

ISTA 3F

* Stack Height Limit for Vibration Sequence108” Average Trailer Height Alternate Compression Methods
* Added New Title, Scope & Preface New Title: Packaged Products in Mixed Pallet Loads for Regional Shipment 100 lb (45 kg) or Less

ISTA 3E

* Seeking Approval from ANSI New Compression Formula
* Incline & Horizontal Impact moved From 42in/sec to 48in/sec, New Title, Preface & Scope
* Pallet Required on Top of the Test Sample
* Removal of 48 hour or less Warehouse Compression Exception
* Rotational Drop, Fixed Height to Variable Based Upon Weight

ISTA 3A

* Increase Samples Required “Fragile & Liquid” Items ONLY, Leak Test for Liquids
* “Smalls” PKG Type Tested as “Standard” PKG, No More Consolidation Bag

**Details on Changes & Most Current Protocols on ISTA.org**

**New ISTA procedures for ecommerce**

Industry standards being published/developed with eCommerce focus

* ISTA Project 6-AMAZON.COM-SIOC, Ships in Own Container (SIOC) for Amazon.com Distribution System Shipment
* ISTA Project 6-AMAZON.COM-Over Boxing, e-Commerce Fulfillment for Parcel Delivery Shipment

ISTA Advocate Research & Value Delivery Program

* RFP-0004 Develop Test Protocol to predict package performance in e-Commerce Retailer and Consolidator Shipping Systems: Identify common handling processes for all eCommerce channels and transportation modes to develop a recommended method for replicating this unique supply chain channel.

ISTA eCommerce Exploratory Team

* Goal = establishing common practices within the ecommerce supply chain
* Diverse group of brand owners, e-retailers & carriers
* Looking to create a best practices document for ecommerce
* Use this information in developing a “general simulation” test.
* Initial focus is pack out within the e-retailer fulfillment center through delivery

**Current workgroups and opportunities to get involved**

* Technical Division Board: Provide Technical Direction
* Testing Council: Development & Maintenance of Test Protocols
* Certification Council: Lab Certification (Revised Process in 2017), Package Certification
* Interactive Protocols: Initial Focus – ISTA 3A, RFP for Programmers
* Data Collection Requirements: Vibration, Shock / Drop, Environmental (Temp, RH & Pressure)

Notes from the March 23, 2017, TPC Meeting as transcribed by:

Hrishi Munj, CPP

IoPP Transport Packaging Secretary

Chip.Krieg@Sonoco.com

3-23-17 Conference Call Participants: If I missed your name, please let me know.

