

Minutes
Floors Working Group
4 June 2022
09:00 to 13:00 PDT (UTC -7 hours)
Wyndham Anaheim and via WebEx

Chairperson:

Tim Hansen; Oasis Stage Werks (presiding)
Jerry Gorrell; Theatre Safety Programs

Recording secretaries:

Karl Ruling and Richard Nix (ESTA)

Attendees:

Bruce Darden; InterAmerica Stage, Inc.; P; MP
William Gillett; Walt Disney Company; P; U
Steve Gough; Harlequin Corporation; P; MP
Kasper Nyboe; Harlequin Corporation; A; MP
Steven Serafin; The Hartford Group; P; G
Mike Skinner; Alliance of Motion Picture and Television Producers; P; U
Keith Sklar; Actors' Equity Association; P; G
Nathan Wilkinson; Actors' Equity Association; A; G

1 Opening remarks

Tim Hansen Called the meeting to order at 9:03 AM. He welcomed everyone to the meeting, and thanked them for taking time to attend. He then asked everyone to introduce themselves.

2 ESTA declarations

2.1 Reading of the anti-trust statement

Tim Hansen read the following statement aloud to the assembly:

ESTA and its members take seriously their obligation to comply with all applicable antitrust laws. Therefore, during this meeting and during all ESTA events, all discussions will be limited to those subjects that are permitted by the antitrust laws. All members should refrain from any discussion or mention of competitively sensitive subjects such as the current or future prices charged for any member product or services, current or future marketing plans or strategies, and current or future costs, including employee salaries. There also must be no agreement on the suppliers or customers that members will do business with or the markets in which members will conduct business.

Violations of the antitrust laws can have serious consequences. If you have any questions or concerns about anything that is discussed at a ESTA meeting, please bring your concern to ESTA management. An easy to read pamphlet describing the antitrust laws is available from the ESTA staff.

Karl Ruling held up the pamphlet for everyone to see.

2.2 Reading of the call for patents

Tim Hansen read the following statement aloud to the assembly:

ESTA intends not to publish any standard that contains protected intellectual property, unless that information can be licensed by anyone for a reasonable fee. ESTA uses a process of open patent and copyright disclosures to implement its intent. ESTA does not conduct patent or copyright searches and does not warrant that its standards contain no protected intellectual property.

In keeping with the open disclosures policy, I ask if anyone present wishes to notify this working group of the existence of a patent, patent application, copyright, or other protected intellectual property that might protect material in a standard being developed by this working group. You need not be the holder of the patent or copyright to notify this working group of its existence.

Nothing was revealed.

3 Attendance and Membership

3.1 Requirements for membership

Tim Hansen read the following statement aloud to the assembly:

Membership is open to all parties who are affected by the work of the group; membership in ESTA is not a requirement, but there is a \$100/person/year participation fee to help fund running the Technical Standards Program. Voting members are required to attend meetings. Any principal member and alternate that both miss three consecutive meetings or that miss three consecutive letter ballots will have their membership status changed to observer; either class of inaction shall result in a loss of voting status. This action will be taken at the beginning of the first meeting after such inaction and will be recorded in the minutes of that meeting.

3.2 Introduction of attendees

3.3 Determination of a quorum

The voting body is 10. A quorum is four.

Richard Nix confirmed that enough people to meet both a quorum and supermajority were present.

3.4 Processing of new membership and status change requests

As of Cinco de Mayo there is one application on file:

M. Nathan Wilkinson; Actors' Equity Association; A; G

Karl Ruling moved to approve the application. The motion was seconded, and carried without objection or abstention.

3.5 Changes to observer status due to lack of participation

No one in danger. Attendance has been good.

3.6 The consensus body as of today's meeting, after all effecting meeting actions, is as follows:

Delegate	Representing	Voting status	Int. cat.
Keith Sklar	Actors' Equity Association	P	G
M. Nathan Wilkinson	Actors' Equity Association	A	G
Michael Skinner	AMPTP	P	U
Steve Gough	Harlequin Corporation	P	MP
Kasper Nyboe	Harlequin Corporation	A	MP
Bruce Darden	InterAmerica Stage, Inc.	P	MP
Tim Hansen	Oasis Stage Werks	P	MP
Stephen Spendiff	Rosco Laboratories	P	MP
Steven Serafin	The Hartford Group	P	G
Jerry Gorrell	Theatre Safety Programs	P	U
Karl G. Ruling	Unit 12 Productions	I	DE
William Gillett	Walt Disney Company	P	U
	Total votes possible:	10	
Votes by interest category		Custom market producer (CP):	0
		Designer (DE):	1

	Dealer or rental company (DR):	0
	General interest (G):	2
	Mass-market producer (MP):	4
	User (U):	3

4 Approval of the minutes from the last meeting

See FLmin03-2022_DRAFT.pdf

Bruce Darden moved to approve the minutes. The motion was seconded, and carried without objection or abstention.

5 Approval of agenda

Billy Gillett moved to approve the agenda. The motion was seconded, and carried without objection or abstention.

6 Old business

6.1 ANSI E1.26 - 2006 (R2022), shock absorption of floors

It was approved by ANSI as an American National Standard on 5 May 2022. Any other news or action?

It's published!

6.2 ANSI E1.34 - 2009 (R2019) floor slipperiness

Any news or action?

6.3 ANSI E1.46 - 2018, Recommended Practice for the Prevention Of Falls from Theatrical Stages and Raised Performance Platforms

Any news or action?

Jerry Gorrell said that he had just worked on a case that was settled solely based upon this standard. The only argument was whom the burden of care rested on. Gorrell suggested that the standard could be revised to clarify whom is responsible for fall protection planning. He said that he had some suggested changes to its scope, but wanted to wait until next year to consider opening it for revision.

6.4 ANSI E1.57 – 2016 (R2021), Recommendations to prevent performer and technician falls on or off movable parade floats, movable stages, and similar moving platforms (reaffirmation of 2016 edition)

Any news or action?

6.5 ANSI E1.60 - 2018, Guidelines for the use of raked stages in live performance environments

Any news or action?

Tim Hansen said this standard will be up for action next year, and asked Keith Sklar if Actors Equity saw anything that needed to be changed. Keith Sklar said that they saw no issues at this time, and that the venues seem to be OK with it, too.

6.6 ANSI E1.62 - 2021, Minimum specifications for mass-produced portable platforms, ramps, stairs, and choral risers for live performance events

Any news or action?

6.7 BSR E1.76, Wire rope tension grids

In public review through 23 May. No comments as of 5 May 2022.

Bruce Darden reported. He has worked through about 50 of 59 total resolutions. He said Tim Hansen, Steve Walker, and he had met the previous day to validate the resolutions. He gave a lengthy explanation of some of the items they discussed – e.g., labels, signage, and who is the manufacturer. He asked if there was a way to expedite getting the revised draft to public review sooner. Richard Nix explained that the timeline required by our policies and procedures, combined with the amount of available time between today and the next meeting, does not allow enough time to do anything other than to consider them all at the next meeting.

7 New business

8 Other business & announcements

8.1 Above & Beyond Award

The nomination form is at https://tsp.esta.org/tsp/news/award_nomination.html. Past recipients are listed at https://tsp.esta.org/tsp/news/award_recipients.html.

8.2 Other other business & announcements

9 Schedule for future meetings

The full meeting schedule is posted at <http://www.esta.org/ESTA/meetings.php>.

The autumn TSP meetings will be held in Westlake, TX at the Marriott Westlake (what we used to call the Marriott Solana). The Floors Working Group meeting is scheduled for 16 September 2022, from 09:00 to 13:00 CDT.

10 Adjournment

The agenda being complete, there being no further business brought forth, Tim Hansen adjourned the meeting at 9:43 AM.

Floors Working Group Members as of 04 June 2022

Name	Representing	Status	Int cat
Robert Barbagallo	Solotech Inc.	O	DR
Patricia Basileo	Harlequin Corporation	O	MP
Justin Bennett	University of the Incarnate Word	O	U
Bob Dagger	Harlequin Corporation	O	MP
Bruce Darden	InterAmerica Stage, Inc.	P	MP
William Gillett	Walt Disney Company	P	U
Jerry Gorrell	Theatre Safety Programs	P	U
Steve Gough	Harlequin Corporation	P	MP
Tim Hansen	Oasis Stage Werks	P	MP
Robert Haycock	Robert Haycock	O	U
Kasper Nyboe	Harlequin Corporation	A	MP
Karl G. Ruling	Unit 12 Productions	I	DE
Steven Serafin	The Hartford Group	P	G
Mike Skinner	Alliance of Motion Picture and Television Producers	P	U
Keith Sklar	Actors' Equity Association	P	G
Stephen Spendiff	Rosco Laboratories	P	MP
Nathan Wilkinson	Actors' Equity Association	A	G
Jeong Sik Yoo	Ghost LX	O	DE