

Minutes
Floors Working Group
16 September 2022
Marriott Westlake and via WebEx

Chairperson: Tim Hansen; Oasis Stage Werks

Recording secretaries:

Karl Ruling and Richard Nix; ESTA

Attendees:

Keith Sklar; Actors' Equity Association; P; G
M. Nathan Wilkinson; Actors' Equity Association; A; G
Bruce Darden; InterAmerica Stage, Inc.; P; MP
Tim Hansen; Oasis Stage Werks; P; MP
Shannon Nickerson; Tait Towers Manufacturing LLC; P; DR
Nathaniel Conlin; Tait Towers Manufacturing LLC; A; DR
Steven Serafin; The Hartford Group; P; G
Karl G. Ruling; Unit 12 Productions; I; DE
William Gillett; Walt Disney Company; P; U

1 Opening remarks

Tim Hansen called the meeting to order at 09:08 CDT, welcoming everyone to the meeting, and thanking them for attending.

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 the pamphlet in front of his camera for all to see. No restraint of trade issues were raised.

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 before any additions is 10. A quorum is four. A supermajority is six.

3.4 Processing of new membership and status change requests

As of 29 August, there are two new applications on file and one revision:

Shannon Nickerson; Tait Towers Manufacturing LLC; P; DR (new)

Nathaniel Conlin; Tait Towers Manufacturing LLC; A; DR (new)

Michael Skinner; Alliance of Motion Picture and Television Producers; has a new email address.

Conlin applied as a Custom-market Producer. Nickerson applied as a Dealer/Rental company. Tait has to be one or the other. The Floors Working Group has many manufacturers, but no Dealer/Rental companies; we could use DRs, so they have been entered as DR. Tait has an immense stock of portable platforms for rent at its facility in Lititz.

Bruce Darden moved to approve the applications and status change requests. The motion was seconded and carried without objection or abstention.

3.5 Changes to observer status due to lack of participation

None.

3.6 Consensus body:

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
Shannon Nickerson	Tait Towers Manufacturing LLC	P	DR
Nathaniel Conlin	Tait Towers Manufacturing LLC	A	DR
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:	11	
Votes by interest category	Custom market producer (CP):	0	
	Designer (DE):	1	
	Dealer or rental company (DR):	1	
	General interest (G):	2	
	Mass-market producer (MP):	4	
	User (U):	3	

4 Approval of the minutes from the last meeting

See FLmin06-2022_DRAFT.pdf

Bill Gillett moved to approve the minutes as drafted. The motion was seconded and carried without objection or abstention.

5 Approval of agenda

Bruce Darden moved to approve the draft 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 (action due in 2027)

No news or action.

6.2 ANSI E1.34 - 2009 (R2019) floor slipperiness (action due in 2024)

No news or action.

6.3 ANSI E1.46 - 2018, Recommended Practice for the Prevention Of Falls from Theatrical Stages and Raised Performance Platforms (action due 13 July 2023)

No news or action now. The consensus was to do something in January 2023.

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. Action needed in 2026.)

No news or action.

6.5 ANSI E1.60 - 2018, Guidelines for the use of raked stages in live performance environments (reaffirmation or revision work to start by 20 September 2023)

No news or action.

6.6 ANSI E1.62 - 2021, Minimum specifications for mass-produced portable platforms, ramps, stairs, and choral risers for live performance events (action needed in 2026)

No news or action.

6.7 BSR E1.76, Wire rope tension grids

Proposed public review comment resolutions and revised draft standard E1-76_PubRevwCmmntResolsDRAFT (06.26.2022).pdf and BSR_E1-76_2022r3-Draft_WithResolutions.pdf

The resolutions must be approved by a supermajority; another public review takes only a simple majority affirmative vote.

Bruce Darden reported. He and the commenters had done extensive comment resolution at NAMM, the results of which were distributed to the working group in July. He said they had since decided to strike annex note A.6.4.1.3.

There was discussion, generally concluding that the note could be deleted. Bruce Darden moved to accept the comment resolutions. The motion was seconded and carried without objection or abstentions, which was a supermajority.

Bruce Darden moved to offer the revised draft for a second public review. The motion was carried without objection or abstention. A BSR8 will be filed with ANSI.

7 New business

None.

8 Other business & announcements

8.1 Above & Beyond Award

Attendees were reminded that 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

None.

9 Schedule for future meetings

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

The January 2023 TSP meetings will be held via WebEx during the week of 16 January. Richard Nix announced that the spring meetings will be in April, scheduled around the NAMM show.

10 Adjournment

The agenda business being completed and there being no other business, Tim Hansen declared the meeting adjourned at 9:27 CDT (10:27 EDT).

Floors Working Group Members as of 21 October 2022

Delegate	Representing	Voting status	Int. cat.
Robert Barbagallo	Solotech Inc.	O	DR
Patricia Basileo	Harlequin Corporation	O	MP
Justin Bennett	University of the Incarnate Word	O	U
Nathaniel Conlin	Tait Towers Manufacturing LLC	A	CP
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
Shannon Nickerson	Tait Towers Manufacturing LLC	P	CP
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

Key to codes

CP = Custom market producer
 DE = Designer
 DR = Dealer/Rental company

G = General interest
 MP = Mass marker producer
 U = User

P = Principal voting member
 A = Alternate voting member
 I = Individual voting member

O = Observer non-voting member