

Minutes
Event Safety Working Group
Saturday, 04 June 2022
14:00 – 18:00 Pacific Time
Wyndham Anaheim

Chairperson:

Donald Cooper; Event Safety Alliance; P; G

Recording secretaries:

Karl Ruling and Richard Nix (ESTA)

Attendees:

Steven A. Adelman; Adelman Law Group, PLLC; P; G
Bennett Brian; Reed Rigging Inc.; P; DR
Don Earl; Earl Girls, Inc.; P; DR
Ethan W Gilson; Entertainment Rigging Services, LLC; P; DE
Sanford P. Gilzow; Shur-Rig LLC; P; DR
Jerry Gorrell; Theatre Safety Programs; P; G
Erin Grabe; Yvonne's Dance Academy; P; DE
Dominic Housiaux; Lankey & Limey, LTD; P; EVP
Neil Huff; Taylor & Taylor Insurance Brokers; P; INS
Quinten James; QtoCue Lighting Design; O; EW
Ken Keberle; 611 Resource Group LLC; I; G
Edwin S. Kramer; 1501; O; EW
Janine Ashley Oblak; CITT/ICTS; P; G
Jeffrey M. Reder; Clark-Reder Engineering, Inc.; P; DE
Chris Schmidt; Freeman Companies; P; DR
Keith Sklar; Actors' Equity Association; P; PA
Stephen Vanciel; Stephen Vanciel; I; DE
Nathan Wilkinson; Actors' Equity Association; A; PA
Allen Winzler; Entertainment and Rigging Engineering; P; DE
Andrew Young; Andrew Young; I; EW

1 Opening Remarks

Don Cooper called the meeting to order at 14:03, welcoming everyone to the meeting, and thanking them for taking time to attend. He said it is nice to see people face-to-face. He said he had received feedback from some of the working group members that the last meeting seemed contentious, and that he had possibly offended some in the way he was trying to make progress. He apologized for this. He then gave an example of how important our work is to him, personally. His 14-year old daughter now wants to attend shows, so he considers the work of this group as having a direct impact on his family, and he knows that others on this working group can relate to this analogy. He then explained that the working group voting members have an obligation to read and critically review the work coming from the task groups. Abstaining from a vote because one has not read documents is an acceptable action, and he encouraged people to think critically about how they exercise their voting privilege.

2 Patent and anti-trust statements

2.1 Reading of the anti-trust statement

Don Cooper 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 or will not 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 an ESTA meeting, please bring your concern to ESTA management. An easy to read pamphlet describing the antitrust laws is available from the ESTA staff.

2.2 Reading of the call for patents

Don Cooper 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.

3 Attendance and Membership

3.1 Requirements for membership

Don Cooper 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 the costs of running the Technical Standards Program. Voting members are required to attend meetings and vote on letter ballots. 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. 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 Determination of a quorum

[There are now 35 voting members, so a quorum is 12; a supermajority is 18]

3.3 Processing of new membership and status change requests

The following applications or status change requests have been received:

*Nathan Wilkinson; Actors' Equity Association; A; PA (new application)
Patrick Stewart; Patrick Stewart; I; EW (new application)
Erin Grabe; Yvonne's Dance Academy; P; DE*

Joe Golden moved to approve, the motion was seconded and carried with two objections (Jerry Gorrell and Eddie Kramer, who asked for clarification about what he believed to be policy with accepting voting applications when not present), and no abstentions.

3.4 Changes to observer status

3.4.1 Changes due to attendance

The following voting members have missed two consecutive meetings. Their voting status will be changed to that of Observer if they are not present at today's meeting.

*Jeffrey M. Reder; Clark-Reder Engineering, Inc. (present)
Manny Marquez; Nightlife Security Consultants, LLC*

Manny Marquez was not present, so his status was changed.

3.4.2 Changes due to missed letter ballots

The following voters have missed two consecutive letter ballots. Their voting status will be changed to that of Observer if the next letter ballot is missed.

There are none.

3.5 Automatic status changes

There are none.

3.6 Consensus body

The consensus voting body table shown below is current after all actions occurring at this meeting:

Name	Representing	Status	Int Cat
Ken Keberle	611 Resource Goup, LLC	P	G
Keith Sklar	Actors' Equity Association	P	PA
Nathan Wilkinson	Actors' Equity Association	A	PA
Steve Adelman	Adelman Law Group	P	G
Will Todd	Area Four Industries	P	EQP
Mike Aug	Chicken Scratch LLC	I	EVP
Monique Corbeil	CITT/ICTS	A	G
Janine Oblak	CITT/ICTS	P	G
Jeffrey M. Reder	Clark-Reder Engineering, Inc.	P	DE
Don Earl	Earl Girls, Inc.	P	DR
Janine A. Jordan	Electronic Music Alliance	P	G
Allen Winzler	Entertainment and Rigging Engineering	P	DE
Ethan W Gilson	Entertainment Rigging Services, LLC	P	DE
Donald Cooper	Event Safety Alliance	P	G
Janet Sellery	Event Safety Alliance Canada	P	G
Chris Schmidt	Freeman Companies	P	DR
Danielle Hernandez	Furman University	P	G
Joe Golden	Gallagher Staging & Productions	P	DE
Alyxzander Bear	Insomniac	P	EVP
Dominic Housiaux	Lankey & Limey, LTD	P	EVP
Eric Kant	Phase01 Crowd Management	P	DE
Bennett Brian	Reed Rigging Inc.	P	DR
Richard J. Nix	Richard J. Nix	I	G
Robert Haycock	Robert Haycock;	I	EW
Stewart Stephens	S2 Technologies	P	DE
Jesse Chant	Safewise Risk Management, Inc	P	G
Sanford P. Gilzow	Shur-Rig LLC	P	G
Daniel Ayers	StageRight Services LLC	P	DE
Patrick Stewart	Patrick Stewart	I	EW
Neil Huff	Taylor & Taylor Insurance Brokers	P	INS
Steven Serafin	The Hartford Group	P	INS
Jerry Gorrell	Theatre Safety Programs	P	G
Daniel H. Louis	Theta Consulting LLC	P	DE
Randell Greenlee	VPLT	P	G
Stephen Vanciel	Stephen Vanciel	I	EW
Erin Grabe	Yvonne's Dance Academy	P	DE
Andrew Young	Andrew Young	I	EW
Total possible votes:			35
Votes by interest category:	Designer (DE)		9
	Dealer or rental company (DR)		4
	Equipment provider (EQP)		1
	Event producer (EVP)		3
	Event Worker (EW)		3
	General interest (G)		12
	Insurance company (INS)		2
	Performing artist (PA)		1
Voting status key: P = Principal voter, A = Alternate voter, I = Individual voter			

4 Approval of the minutes from the last meeting

[See ESMIn03-2022_DRAFT.pdf]

Ethan Gilson moved to approve the minutes. The motion was seconded and carried without objection and one abstention (Erin Grabe, was not present as a voting member at the last meeting).

5 Approval of agenda

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

6 Old Business

6.1 Task Group reports

6.1.1 ANSI ES1.4 – 2021, Event Safety – Event Fire Safety Requirements (Revise, reaffirm or withdraw before 08 October 2026)

6.1.2 BSR ES1.5 - 202x, Medical Preparedness

[See BSR_ES1-5_Medical_ES2021-20010r3.pdf and BSR_ES1.5_PR1 CmmntResols_r1Draft.pdf]

The task group has returned a revised draft, and proposed comment resolutions for consideration.

Dominic Housiaux reported that they had made a few changes, and also noted the comment resolution. He moved to accept the draft comment resolutions. The motion was seconded. There was discussion. Steve Adelman expressed a concern about the lack of input from those who actually practice event medicine. Dominic responded that the task group felt that they had sufficient input.

The motion failed by a count of 10 in favor, 1 in opposition, and 8 abstentions.

6.1.3 ANSI ES1.7 – 2021, Event Safety – Weather Preparedness (Reaffirm, revise or withdraw before 08 March 2026)

6.1.4 ANSI ES1.9 - 2020, Crowd Management (Reaffirm, revise or withdraw before 06 July 2025)

6.1.5 BSR ES1.17 - 202x, Electrical and lighting (Haycock, Housiaux)

Dominic Housiaux (Co-chair), Robert Haycock (Co-chair), Don Earl, George Long, Don Parman, Tim Hansen, Steve Vanciel, Eddie Kramer, Joe Golden, Richard Nix, Don Cooper, Daniel Ayers, Danielle Hernandez
[See BSR_ES1-17_ES2018-20001r0.5.pdf and ESWG BSR ES1.17 Lighting and Electrical progress update - not ready]

Any news or action?

Dominic Housiaux reported on status, and responded to Richard Nix's emailed list of issues. He addressed the objections some people have to including definitions of common terms, terms that can be found in a standard dictionary or technical text. He said the task group wanted these terms included for convenience, particularly the convenience of novice readers. He disagreed with the notion that "well-known terms" actually have well-known meanings. He summarized by saying that the task group simply wanted to get the document out for public review, because they expected to get a significant enough number of comments to be useful to them in the development process.

Ethan Gilson had questions about some of the definition references, and about some of the specific wording used in certain places. He specifically asked about AHJ's issuing waivers for requirements in this document, and – if it is not necessary here – is it necessary in the medical document, too.

Neil Huff suggested that the task group should follow the suggestions made by Richard Nix in his email to the group.

Ethan Gilson then said he understood the need to get documents out to public review, but also recognized that we should make every attempt to put our best foot forward when sending documents forward.

Dominic asked how to address comments that the task group felt to be inappropriate or inaccurate. Richard said they could simply say so.

Don Cooper expressed concern about the number of different definitions used for the same terms, and felt we should be using the “expert” definitions where possible, so there is no confusion about what is intended.

Steve Adelman said he had issues with the risk factors portion of the document, and suggested there be more explanation about the risk factors. He also had issues with certain mandatory requirements – for example, having a written Event Electrical Safety Plan – that are not scalable for all levels of size and complexity. He suggested that the task group make changes to accommodate this.

Don Earl said he appreciated Richard’s list of comments, because it gives them specific feedback.

Jerry Gorrell said he had major concerns that the draft looks too much like a training manual than a standards (or guidance) document. He used the airlines as an example. Airlines require pilots. There are many standards for how planes are operated, and what pilot qualifications are necessary, but they are mutually exclusive areas of standards, that don’t mix requirements. He doesn’t want to see a standard that looks like a training manual.

Ken Keberle said that OSHA uses different definitions for Competent and Qualified in 1910 and in 1926.

Nathan Wilkinson cautioned everyone to reflect on their own competency when challenging the competency of others. His observation as a new member is that this is a potential issue that seems to be putting up walls, and inhibiting progress.

Chris Schmidt said that the issue of mandatory requirements being scalable was a significant topic of discussion in the Rigging task group, so they were careful in how they crafted language to address this.

Don Cooper said that we should be careful in what is intended by “written” requirements, in this day of PDF, electronic, text, and other methods of information delivery.

Dominic said that the feedback received today was everything and more that they had hoped to achieve in discussion. He said that the draft is not intended to be a training manual. In the perfect world all of this work is carried out by trained professionals, but that isn’t the reality.

Jerry Gorrell said that the qualified electrician requirements have long been defined for us whether we like it or not, even if it means that a single qualified person is supervising the work of others. He wants to see the draft address how the event producer can find the best possible person to do the work.

6.1.6 BSR ES1.18 – 202x – Rigging (Schmidt/Gilzow)

Sandy Gilzow (co-chair), Chris Schmidt (co-chairs), Tim Hansen, Don Parman, Joe Golden, Patrick Wallace, Jacob Abbott, Bennett Brian, Don Earl, Richard Nix, Don Cooper, Eric Ornberg, Dominic Housiaux

The second public review comment summary has been distributed. No comments were received.

Chris Schmidt moved to approve the draft as an ANS. The motion was seconded. There was no discussion. A letter ballot will be issued.

6.1.7 ANSI ES1.19 - 2020, Safety Requirements for Special Event Structures (Reaffirm, revise or withdraw before 02 June 2025)

6.1.8 BSR ES1.40 – 202x, Security (Huff, Adelman)

Neil Huff (co-chair), Steve Adelman (co-chair) Christian Buschoff, Alyxzander Bear, Kurt Miner, Dominic Housiaux, Steve Serafin, Danielle Hernandez, Dan Gibbs, Janine Jordan, Diane Mack, Don Cooper, Sean Spence; Allen Ostroy, KJ Magaziner, Jamil Kamal, Anthony Davis, David Ellis, Manny Marquez, Angie Chamberlain

Any news or updates?

Neil Huff reported that Steve Adelman has done an excellent job of corralling people to actively participate. Steve Adelman then reported that they have completed their first draft – start to finish – and are now in a process to thoroughly review and edit the draft in order to prepare it for working group review, hopefully in a few months.

6.1.9 Planning & Mgmt/Major Incident Planning (Jordan/Bear/Aug)

Janine Jordan (co-chair), Alyxzander Bear (co-chair), Mike Aug (co-chair), Keven Pew, Dan Louis, Frank Baird, Bruno Marx, Don Parman, Joe Golden, Dominic Housiaux, Jesse Barnes, Brent Armstrong, Clair Wright, Don Cooper, Richard Nix.

Any news or action?

Don Cooper reported on behalf of the task group, saying that he knew they had been making ongoing progress.

6.1.10 Communications (Hernandez)

Danielle Hernandez (Co-chair) Alyxzander Bear, Dominic Housiaux, Janine Jordan, Richard Nix, Don Cooper, Janet Sellery (Co-chair), Claire Wright.

Any news or action?

Don Cooper reported on behalf of the task group, having received an email from Janet Sellery saying they are making ongoing progress in gathering more information.

6.1.11 Venue and site design (Bear)

Alyxzander Bear (Chair), Kevin Pew, Dan Louis, Frank Baird, Mike Aug, Bruno Marx, Don Parman, Joe Golden, Dominic Housiaux, Richard Nix, Don Cooper, Doug Frawley

Any news or action?

No report.

7 New business

8 Other business and announcements

8.1 Above & Beyond Awards

Attendees were reminded that information about the Above & Beyond Awards may be found at http://tsp.esta.org/tsp/news/award_recipients.html. The nomination site is open year round, and the award is designed for members to highlight the work of their peers. The deadline for nominations is November 1.

9 Schedule for future meetings

The meeting schedule may be found at <http://www.esta.org/ESTA/meetings.php> or at esta.org/meetings. The Fall 2022 meetings will return to the Marriott D/FW Westlake, in-person. The ESWG meeting is scheduled for 14:00 Central Time, on Saturday 17 September 2022.

Winter meetings will be on WebEx only, in January.

10 Adjournment

Having reached the end of the agenda's business, Don Cooper adjourned the meeting at 15:43.

Event Safety Working Group members as of 04 June 2022

Name	Representing	Status	Int cat
Jacob Abbott	PSAV Presentation Services	O	G
Steven A. Adelman	Adelman Law Group, PLLC	P	G
Brent Armstrong	Alpine Rigging & Structural Design	O	DE
Mike Aug	Chicken Scratch LLC	I	EVP
Federico Augugliaro	Verity Studios AG	O	EQP
Daniel Ayers	StageRight Services LLC	P	DE
Evan Bailey	Disco Donnie Presents	O	DE
Alyxzander Bear	Insomniac	P	EVP
Justin Bennett	University of the Incarnate Word	O	EVP
Keith Bohn	Area Four Industries	O	EQP
Bennett Brian	Reed Rigging Inc.	P	DR
Christian A. Buschhoff	xEMP extra Entertainment Media Publishing oHG	O	G
Angie Chamberland	930 Club	O	EW
Jesse Chant	Safewise Risk Management, Inc	P	G
Eric Colby	The Metropolitan Opera / Lincoln Center	O	EVP
Gareth Conner	Creative Conners, Inc.	O	EQP
Donald Cooper	Event Safety Alliance	P	G
Monique Corbeil	CITT/ICTS	A	G
Rebecca Cotter	City of Markham, Ontario	O	DE
Anthony Davis	AD Davis Entertainment Group, Inc.	O	DE
Jim Digby	Event Safety Alliance	O	EVP
Jeremy Dixon	Digital Sound Systems	O	DR
Don Earl	Earl Girls, Inc.	P	DR
David Ellis	Arizona Diamondbacks	O	EVP
Douglas Frawley	Atomic Design	O	DE
Roderick van Gelder	Stage Safety pty Ltd	O	DE
Ethan W Gilson	Entertainment Rigging Services, LLC	P	DE
Sanford P. Gilzow	Shur-Rig LLC	P	DR
Joe Golden	Gallagher Staging & Productions	P	DE
William B. Gorlin	M.G. McLaren, P.C.	O	G
Jerry Gorrell	Theatre Safety Programs	P	G
Erin Grabe	Yvonne's Dance Academy	P	DE
Randell Greenlee	VPLT	P	G
Tim Hansen	Oasis Stage Werks	O	DR
Robert Haycock	Robert Haycock	I	EW
Markus Hehn	Verity Studios AG	O	EQP
Danielle Hernandez	Furman University	P	G
Karen Hoffman	Madison Square Garden Company	O	EVP

Event Safety Working Group members as of 04 June 2022

Name	Representing	Status	Int cat
Dominic Housiaux	Lankey & Limey, LTD	P	EVP
Neil Huff	Taylor & Taylor Insurance Brokers	P	INS
Quinten James	QtoCue Lighting Design	O	EW
Janine A. Jordan	Electronic Music Alliance	P	G
Jamil Kamal	Ink Entertainment	O	G
Eric Kant	Phase01 Crowd Management	P	DE
Ken Keberle	611 Resource Group LLC	I	G
Kevin Kloesel	University of Oklahoma	O	G
Edwin S. Kramer	1501	O	EW
George Long	Aggreko	O	DR
Ross Long	I.A.T.S.E. Local 891	O	G
Daniel H. Louis	Theta Consulting LLC	P	G
Diane K. Mack	Mack Strategies, LLC.	O	G
KJ Magaziner	Green Mountain Concert Services	O	DE
Wendy Manson	Wendy Manson	O	G
Manny Marquez	Nightlife Security Consultants, LLC	O	G
Bruno Marx	Eventknowhow	O	EVP
Orestes Mihaly	Production Resource Group	O	EVP
Kurt J. Miner	Allianz Global Corporate & Specialty	O	INS
Richard J. Nix	Richard J. Nix	I	G
Janine Ashley Oblak	CITT/ICTS	P	G
Allen H. Ostroy	Green Mtn. Concert Services, Inc.	O	DE
Don Parman	Actsafes	O	G
Kevin Pew	Digital Sound Systems	O	DR
Jeffrey M. Reder	Clark-Reder Engineering, Inc.	P	DE
Ryan Riordan	Accurate Staging, Inc.	O	DR
Dana Risinger	Walmart Stores, Inc.	O	EVP
Tim Salamon	PSAV Presentation Services	O	G
Chris Schmidt	Freeman Companies	P	DR
Janet Sellery	Event Safety Alliance Canada	P	G
Steven Serafin	The Hartford Group	P	INS
Jason Showers	Advanced Staging Productions	O	DE
Keith Sklar	Actors' Equity Association	P	PA
Sean Spence	Full Spectrum Security Consultants	O	DE
Stewart Stephens	S2 Technologies	P	DE
Patrick Stewart	Patrick Stewart	I	EW
Eric Stuart	Gentian Events Ltd	O	DE
Will Todd	Area Four Industries	P	EQP

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Name	Representing	Status	Int cat
Stephen Vanciel	Stephen Vanciel	I	DE
Patrick Wallace	PSAV Presentation Services	O	G
Nathan Wilkinson	Actors' Equity Association	A	PA
Peter Willis	Howard Eaton Lighting Ltd.	O	EQP
Allen Winzler	Entertainment and Rigging Engineering	P	DE
Claire Wright	Buddy, LLC	O	EQP
Jeong Sik Yoo	Ghost LX	O	G
Andrew Young	Andrew Young	I	EW