Minutes

Event Safety Working Group

Saturday, 17 September 2022 14:00 – 18:00 Central Time Marriott D/FW Westlake

Acting Chairperson:

Richard Nix, on behalf of Don Cooper

Recording secretaries:

Karl Ruling and Erin Grabe, (ESTA)

Attendees:

Steven A. Adelman; Adelman Law Group, PLLC; P; G

Mike Aug; Chicken Scratch LLC; I; EVP

Daniel Ayers; StageRight Services LLC; P; DE

Alyxzander Bear; Insomniac; P; EVP 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

Randell Greenlee; VPLT; P; G

Danielle Hernandez; Furman University; P; G Dominic Housiaux; Lankey & Limey, LTD; P; EVP

Neil Huff; Taylor & Taylor Insurance Brokers; P; INS Janine A. Jordan; Electronic Music Alliance; P; G

Manny Marquez; Nightlife Security Consultants, LLC; P; G

Janine Ashley Oblak; CITT/ICTS; P; G

Allen H. Ostroy; Green Mtn. Concert Services, Inc.; O; DE

Daniel Louis, P.E.; Daniel Louis, P.E.; I; DE Robert Peterson; Shur-Rig LLC; A; DR Tami Richter: SXSW. LLC: P: EVP

Janet Sellery; Event Safety Alliance Canada; P; G Keith Sklar; Actors' Equity Association; P; PA Stewart Stephens; S2 Technologies; P; DE Patrick Stewart; Patrick Stewart; I; EW

Patrick Stewart; Patrick Stewart; I; EW Stephen Vanciel; Stephen Vanciel; I; DE Andrew Volk; Reed Rigging, Inc.; A; DR

Nathan Wilkinson; Actors' Equity Association; A; PA

Allen Winzler; Entertainment and Rigging Engineering; P; DE

Claire Wright; Buddy, LLC; O; EQP

Visitors:

Todd Spencer: ESTA

Elmer Veith; Reliable Design Systems

Mitch Hefter; Signify

1 Opening Remarks

Richard Nix announced he would be running today's meeting at the request of Don Cooper, who could not attend, then called the meeting to order at 14:09. He thanked everyone for taking time to attend today's meeting, reminded the online attendees to please keep their microphones muted when not speaking, then noted the exit locations for in-person attendees.

2 Patent and anti-trust statements

2.1 Reading of the anti-trust statement

Richard Nix 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.

Karl Ruling displayed a copy of the pamphlet.

No restraint of trade issues were brought to the attention of the assembly.

2.2 Reading of the call for patents

Richard Nix 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

Richard Nix 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 34 voting members, so a quorum is 12; a supermajority is 18]

Richard Nix announced that enough voters were present to meet both requirements.

3.3 Processing of new membership and status change requests

The following applications or status change requests have been received:

Robert Perterson; Shur-Rig, LLC; A; G (new application)

Tyler Wise; Visional; P; EVP (new application) not present

Manny Marquez; Nightclub Security Consultants; P; G (change of status request, O to P)

Daniel Louis, P.E.; Cornerstone Consulting; I; G (change of representation. Applied as P but is representing

self, applied as G, but should consider DE) DE it is.

David Ellis; Gemsec Consulting LLC; O; DE (change of representation)

Andrew Volk, Reed rigging

Tami Richter SXSW

Ethan Gilson moved that the applications be accepted, but that Tyler Wise be accepted as an observer since he was not in attendance. The motion was seconded, and carried by an affirmative show of hands in the room and a call for objections or abstentions from people on line.

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.

Will Todd; Area Four Industries, Inc (is he here?) Janine Jordan; Electronic Music Alliance Present

Alyxzander Bear; Insomniac Present

Jesse Chant; Safewise Risk Management, Inc. -- Not present

Daniel Ayers; StageRight Services LLC Present. Steve Serafin; The Hartford Group—not present

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

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 |
|---------------------|---------------------------------------|--------|---------|
| Keith Sklar | Actors' Equity Association | Р | PA |
| Nathan Wilkinson | Actors' Equity Association | Α | PA |
| Steven A. Adelman | Adelman Law Group, PLLC | Р | G |
| Andrew Young | Andrew Young | I | EW |
| Mike Aug | Chicken Scratch LLC | I | EVP |
| Janine Ashley Oblak | CITT/ICTS | Р | G |
| Monique Corbeil | CITT/ICTS | A | G |
| Jeffrey M. Reder | Clark-Reder Engineering, Inc. | Р | DE |
| Daniel Louis, P.E. | Daniel Louis, P.E. | I | DE |
| Don Earl | Earl Girls, Inc. | Р | DR |
| Janine A. Jordan | Electronic Music Alliance | Р | G |
| Allen Winzler | Entertainment and Rigging Engineering | Р | DE |
| Ethan W Gilson | Entertainment Rigging Services, LLC | Р | DE |
| Donald Cooper | Event Safety Alliance | Р | G |
| Janet Sellery | Event Safety Alliance Canada | Р | G |
| Chris Schmidt | Freeman Companies | Р | DR |
| Danielle Hernandez | Furman University | Р | G |
| Joe Golden | Gallagher Staging & Productions | Р | DE |
| Alyxzander Bear | Insomniac | Р | EVP |
| Dominic Housiaux | Lankey & Limey, LTD | Р | EVP |
| Manny Marquez | Nightlife Security Consultants, LLC | Р | G |
| Patrick Stewart | Patrick Stewart | I | EW |
| Eric Kant | Phase01 Crowd Management | Р | DE |
| Bennett Brian | Reed Rigging Inc. | Р | DR |
| Andrew Volk | Reed Rigging, Inc. | Α | DR |
| Richard J. Nix | Richard J. Nix | I | G |
| Robert Haycock | Robert Haycock | 1 | EW |
| Stewart Stephens | S2 Technologies | Р | DE |
| Sanford P. Gilzow | Shur-Rig LLC | Р | DR |
| Robert Peterson | Shur-Rig LLC | A | DR |

| | | Р | |
|-----------------------------|-----------------------------------|----|-----|
| Daniel Ayers | StageRight Services LLC | | DE |
| Stephen Vanciel | Stephen Vanciel | I | DE |
| Tami Richter | SXSW, LLC | | EVP |
| Neil Huff | Taylor & Taylor Insurance Brokers | Р | INS |
| Jerry Gorrell | Theatre Safety Programs | Р | G |
| Randell Greenlee | VPLT | Р | G |
| Erin Grabe | Yvonne's Dance Academy | Р | DE |
| Total possible votes: | | | 33 |
| Votes by interest category: | Designer (DE) | | 10 |
| | Dealer or rental company (DR) | 4 | |
| | Equipment provider (EQP) | 0 | |
| | Event producer (EVP) | 4 | |
| | Event Worker (EW) | 3 | |
| | General interest (G) | 10 | |
| | Insurance company (INS) | 1 | |
| | 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 ESMin06-2022r1_DRAFT.pdf]

Don Earl moved to approve. The motion was seconded without objection or abstention.

5 Approval of agenda

Sandy Gilzow moved to approved. 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)

No news or action.

6.1.2 BSR ES1.5 - 202x, Medical Preparedness

Dominic Housiaux (co-leader), Robert Haycock (co-chair), Sandy Gilzow, Neil Huff, Dan Ayers, Diane Mack, Janine Jordan, Don Cooper, Christian Buschhoff [See BSR ES1-5 PR1 CmmntResols r1DRAFT.pdf and BSR ES1-5 Medical ES2021-20010r3.pdf]

The task group asks for your consideration of these documents again – they were distributed for June's meeting, and remain unchanged since they were first distributed.

Any news or action?

Dominic moved that the public review comment resolutions be accepted. The motion was seconded. There was discussion.

Janet Sellery questioned some of the comment resolutions. She objected to the resolutions to comment #3. She agreed with the commenter and disagreed with the resolution to reject the comment. Regarding comments 17, 18, and 19, Sellery said that the material referenced in these comments should be removed from the standard. Jerry Gorrell said that the material in Comment 17 should be left in the standard, not taken out. Sellery also said that she also didn't see how we could say "must" in the standard unless there is a legal requirement that must be met. We have to point to some law or regulation to be able to say something must be done.

Richard Nix called for the vote. All in the room voted in favor. There were three objections on-line (Danielle Hernandez, Steve Adelman, and Janet Sellery), and two abstentions on-line. The motion carried with the required super-majority. The comment resolutions were approved.

Dominic moved that the revised draft standard be offered for public review. Two objections on-line (Steve Adelman, Danielle Hernandez). One abstention on-line (Manny Marquez). The motion carried. A BSR8 will be filed with ANSI.

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

No news or action now.

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

No news or action now.

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

Dominic reported that the task group has taken on board the comments that were offered by Richard Nix (commenting as an affected individual in the industry). How those comments were resolved was sent to the working group for their information. They will talk further with Richard, and plan to have a document for consideration for public review at the January meeting.

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

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

[See FinalResults WG Ltr Ballot for ES18 AccptANS.pdf] and BSR ES1-18 rigging ES2017-2005r1d.pdf]

The letter ballot motion carried, except there were comments submitted with yes votes, the resolution of which could result in substantive changes. The task group made changes to the draft based on the comments received, and has delivered the revised draft to the working group. One of the changes is substantive, so another public review must occur.

Sandy Gilzow reported. The comments suggested changes to the standard. The task group made another draft but it's substantively different. Mike Aug talked about the things he felt should be changed.

Karl Ruling pointed out that the previous document has been approved to be an American National Standard by the working Group. It needs to move forward unless there is another motion, passed with a supermajority, to reverse the previous motion. The motion will forward to the TSC in a letter ballot, referencing the (unrevised ES2017-2005r1c) version of the draft that you approved in the working group letter ballot.

Danielle Hernandez moved to reopen ES1.18 for revision as soon as it is approved. The motion was seconded and carried one abstention, and no objections.

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

No news or action now.

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 [See BSR_ES1.40_202x_ES2022-20009r1.pdf]

The task group has provided a draft version to the working group, for first public review consideration.

Steve Adelman moved that the document go to a first public review. The motion was seconded. There was discussion.

Janine Jordan said that she liked the document. It's beautiful as a guide. But it's written differently than the other standards. It seems hard to extract exactly what is required. She asked for more should, must, and shall. Richard Nix suggested that a 45-day public review period would give time for those questions to be addressed.

He called the question, and the motion carried unanimously, without objection or abstention. The motion has been preloaded with the TSC, for their upcoming meeting.

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.

The task group has provided an updated draft to Don Cooper for an editorial review.

Janine Jordan said that they have advanced it to Don Cooper and they are waiting for his editorial touch.

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, Tam.

Any news or action?

Janet Sellery reported. They have been making progress, and have enlisted outside consultants, one of whom has applied to the working group, and another of whom will be submitting an application soon. On behalf of, and at the direction of Don Cooper, Richard Nix appointed Tami Richter to the task group.

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

Alyxzander Bear said that he wants to do a final review for formatting and typing errors. Then he hopes to offer it to the working group for action.

7 New business

None.

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.

8.2 Other other business

None.

9 Schedule for future meetings

The meeting schedule may be found at http://www.esta.org/ESTA/meetings.php or at esta.org/meetings. Winter meetings will be on WebEx only, during the week of 16 January 2023.

10 Adjournment

Having reached the end of the agenda, there being no other business brought forth, Richard Nix declared the meeting adjourned at 15:13.

Event Safety Working Group members as of 17 September 2022

| Name | Representing | Status | Int cat |
|------------------------|---|--------|---------|
| Steven A. Adelman | Adelman Law Group, PLLC | P | G |
| Brent Armstrong | Alpine Rigging & Structural Design | 0 | DE |
| Mike Aug | Chicken Scratch LLC | 1 | EVP |
| Federico Augugliaro | Verity Studios AG | 0 | EQP |
| Daniel Ayers | StageRight Services LLC | P | DE |
| Evan Bailey | Disco Donnie Presents | 0 | DE |
| Alyxzander Bear | Insomniac | Р | EVP |
| Justin Bennett | University of the Incarnate Word | 0 | EVP |
| Keith Bohn | Area Four Industries | 0 | EQP |
| Bennett Brian | Reed Rigging Inc. | Р | DR |
| Christian A. Buschhoff | xEMP extra Entertainment Media Publishing oHG | 0 | G |
| Angie Chamberland | 930 Club | 0 | EW |
| Jesse Chant | Safewise Risk Management, Inc | 0 | G |
| Eric Colby | The Metropolitan Opera / Lincoln Center | 0 | EVP |
| Gareth Conner | Creative Conners, Inc. | 0 | EQP |
| Donald Cooper | Event Safety Alliance | Р | G |
| Monique Corbeil | CITT/ICTS | A | G |
| Rebecca Cotter | City of Markham, Ontario | 0 | DE |
| Anthony Davis | AD Davis Entertainment Group, Inc. | 0 | DE |
| Jim Digby | Event Safety Alliance | 0 | EVP |
| Jeremy Dixon | Digital Sound Systems | 0 | DR |
| Don Earl | Earl Girls, Inc. | Р | DR |
| David Ellis | Gemsec Consulting, LLC | 0 | EVP |
| Douglas Frawley | Atomic Design | 0 | DE |
| Roderick van Gelder | Stage Safety pty ltd | 0 | DE |
| Ethan W Gilson | Entertainment Rigging Services, LLC | Р | DE |
| Sanford P. Gilzow | Shur-Rig LLC | Р | DR |
| Joe Golden | Gallagher Staging & Productions | Р | DE |
| William B. Gorlin | M.G. McLaren, P.C. | 0 | G |
| Jerry Gorrell | Theatre Safety Programs | Р | G |
| Erin Grabe | Yvonne's Dance Academy | Р | DE |
| Randell Greenlee | VPLT | Р | G |
| Tim Hansen | Oasis Stage Werks | 0 | DR |
| Robert Haycock | Robert Haycock | I | EW |
| Markus Hehn | Verity Studios AG | 0 | EQP |
| Danielle Hernandez | Furman University | Р | G |
| Karen Hoffman | Madison Square Garden Company | 0 | EVP |
| Dominic Housiaux | Lankey & Limey, LTD | Р | EVP |
| Neil Huff | Taylor & Taylor Insurance Brokers | Р | INS |
| Quinten James | QtoCue Lighting Design | 0 | EW |
| Janine A. Jordan | Electronic Music Alliance | P | G |

Event Safety Working Group members as of 17 September 2022

| Name | Representing | Status | Int cat |
|---------------------|---------------------------------------|--------|---------|
| Jamil Kamal | Ink Entertainment | 0 | G |
| Eric Kant | Phase01 Crowd Management | Р | DE |
| Kevin Kloesel | University of Oklahoma | 0 | G |
| Edwin S. Kramer | 1501 | 0 | EW |
| George Long | Aggreko | 0 | DR |
| Ross Long | I.A.T.S.E. Local 891 | 0 | G |
| Diane K. Mack | Mack Strategies, LLC. | 0 | G |
| KJ Magaziner | Green Mountain Concert Services | 0 | DE |
| Wendy Manson | Wendy Manson | 0 | G |
| Manny Marquez | Nightlife Security Consultants, LLC | Р | G |
| Bruno Marx | Eventknowhow | 0 | EVP |
| Orestes Mihaly | Production Resource Group | 0 | EVP |
| Kurt J. Miner | Allianz Global Corporate & Specialty | 0 | INS |
| Richard J. Nix | Richard J. Nix | I | G |
| Janine Ashley Oblak | CITT/ICTS | Р | G |
| Allen H. Ostroy | Green Mtn. Concert Services, Inc. | 0 | DE |
| Daniel Louis, P.E. | Daniel Louis, P.E. | I | DE |
| Don Parman | Actsafe | 0 | G |
| Robert Peterson | Shur-Rig LLC | A | DR |
| Kevin Pew | Digital Sound Systems | 0 | DR |
| Jeffrey M. Reder | Clark-Reder Engineering, Inc. | Р | DE |
| Tami Richter | SXSW, LLC | Р | EVP |
| Dana Risinger | Walmart Stores, Inc. | 0 | EVP |
| Tim Salamon | Encore Global | wtg | EVP |
| Chris Schmidt | Freeman Companies | P | DR |
| Janet Sellery | Event Safety Alliance Canada | Р | G |
| Steven Serafin | The Hartford Group | 0 | INS |
| Jason Showers | Advanced Staging Productions | 0 | DE |
| Keith Sklar | Actors' Equity Association | Р | PA |
| Sean Spence | Full Spectrum Security Consultants | 0 | DE |
| Stewart Stephens | S2 Technologies | Р | DE |
| Patrick Stewart | Patrick Stewart | I | EW |
| Eric Stuart | Gentian Events Ltd | 0 | DE |
| Will Todd | Area Four Industries | 0 | EQP |
| Stephen Vanciel | Stephen Vanciel | I | DE |
| Andrew Volk | Reed Rigging, Inc. | A | DR |
| Patrick Wallace | PSAV Presentation Services | 0 | G |
| Nathan Wilkinson | Actors' Equity Association | A | PA |
| Peter Willis | Howard Eaton Lighting Ltd. | 0 | EQP |
| Allen Winzler | Entertainment and Rigging Engineering | Р | DE |
| Tyler Wise | Visional | 0 | EVP |

Event Safety Working Group members as of 17 September 2022

| Name | Representing | Status | Int cat |
|---------------|--------------|--------|---------|
| Claire Wright | Buddy, LLC | 0 | EQP |
| Jeong Sik Yoo | Ghost LX | 0 | G |
| Andrew Young | Andrew Young | I | EW |

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