

**Minutes**  
**Rigging Working Group**  
November 20, 1996  
Omni Rosen Hotel  
Orlando, FL

Mike Garl, Chair

Karl G. Ruling, Acting Secretary

In attendance:     Alan Broadhurst, The Broadhurst Partnership  
                          Rodney Kaiser, J.R. Clancy, Inc.  
                          Brad Dittmer, Assoc. Theatrical Contractors  
                          David M. Campbell, Geiger Engineers  
                          Eric Todd, BML Stage Lighting Co., Inc.  
                          Ian Coles, Total Fabrication  
                          Ian Warhurst, Lite Structures, Ltd.  
                          Jay Edwards, Tomcat USA  
                          Jay Glerum, Jay O. Glerum Associates  
                          Jim Krull, Columbus McKinnon Corp.  
                          Richard Nix, Axxis  
                          Rocky Paulson, Stage Rigging, Inc.  
                          Ron Fogel, BASH Theatrical Lighting  
                          Tony Douglas-Beveridge, PLASA  
                          Wally Blount, Columbus McKinnon  
                          John R. Burgess, John R. Burgess  
                          Reid Neslage, H & H Specialties  
                          Andrew T. Martin, ATM Group  
                          Billy Phillips, Phillips Rigging

Visitors:             Bruce Charlick, Sapsis Rigging  
                          Joachim Stoecker, Camco Produktion und Vertiers GmbH  
                          Peter Hind, Total Fabrications

1. Opening Remarks

                          Mike Garl called the meeting to order at 7:08 p.m.

2. Attendance and Membership

- 2.1. Introductions of Those Present
- 2.2. Requirements for Membership
- 2.3. Processing of New Membership Requests

Randy Davidson, Risk International & Associates  
Andrew Martin, ATM Group, Inc.  
Rikki Newman, Phoenix Theatre - London  
Paul Brady, Grand Stage  
Billy Phillips, Phillips Rigging, Inc.  
John Burgess, John Burgess  
Rodney Kaiser, J. R. Clancy  
Reid Neslage, H & H Specialties

Richard Nix moved to accept the above list of people, Eric Todd seconded.  
Unanimous.

### 3. Approval of Minutes from the Previous Meeting

Richard Nix moved, Jay Glerum second acceptance of March minutes. Unanimous.

### 4. 4. ESTA Disclaimers

4.1. Anti-Trust Statement read by Garl

4.2. Call for Patents read by Garl

### 5. Approval of Agenda

### 6. Changes in Personnel

6.1. Introduction of new ESTA Standards Manager

### 7. Old Business

7.1. ANSI update - Karl Ruling

Ruling reported that our application is still pending.

7.2. Wire Rope Ladder update - Karl Ruling

Ruling reported that the wire rope ladder standard is published and that it was sold at PLASA and is for sale at LDI now. It is available from Broadway Press.

### 7.3. Temporary Live Entertainment Rigging Project - Steve Lemon

Steve Lemon was at the ESTA Board meeting, so Garl updated the group. Lemon had sent out a questionnaire asking for a listing of components and has gotten responses. He will be doing a report from that questionnaire.

### 7.4. Truss Standard - Mike Garl & Truss Team

Garl presented the draft document, which was then read in sections by Peter Hind, Dave Campbell, Ian Warhurst, Alan Broadhurst, and Mike Garl. Garl requested that the working group submit written comments on the document to him by Dec 20.

### 7.5. Creation of USITT Rigging Standards Task Group - Jay Glerum

Brad Dittmer and Richard Nix moved and seconded the creation of USITT Stage Rigging Standards task group. Unanimous.

Jay Glerum introduced the documents they have been working on for manual rigging systems. Glerum says Delbert Hall and Peter Foy are working on a RP for flying people.

Glerum asked that informal written comments from the working group on USITT 5.1 and 5.2 be given to Rodney Kaiser by Dec. 20.

### 7.6. List of Training on the Web Site - Richard Nix

Nix asked for information about training opportunities that are open to the general public so he can post notice of these on the ESTA web site.

## 8. New Business

Andrew Martin moved, Eric Todd seconded the creation of a task group to deal with loudspeaker enclosure structures, loudspeaker enclosure-specific hardware, and rigging systems for loudspeakers. Unanimous. Andrew Martin is the task group leader and the task group.

Ron Fogel said he's interested in a standard for horizontal life lines.

## 9. Other Business

## 10. Schedule for Future Meetings

Saturday night, January 18, working group meeting at the Dallas/Ft.Worth Airport Marriott. Task Groups meet Friday night or Saturday morning.

11. Adjournment

Adjourned at 9:10 p.m.