

# SPECIFICATIONS

## 1. Employee Identification:

All the Contractor's employees, while working on University property, must wear a clearly displayed photo identification badge or uniform showing name of employee and/or company represented. Any identification must be provided by the Contractor at the Contractor's cost.

## 2. Inclement Weather:

- Contractor will only be required to move venue locations once due to weather call.
- Contractor is responsible for the protection of their equipment during inclement weather.
- Contractor must comply with University of Wisconsin Union Weather procedure, which states that the determination of the indoor/outdoor performance location is made by University Event Staff and Building Manager at least three to three and a half hours prior to show time.

## 3. Equipment Failures:

In the event the Contractor's equipment fails to perform and results in the reduction of the show's quality or any stoppage of the show, Wisconsin Union reserves the right to negotiate a lower Contractor payment. If Contractor or WUD is forced to cancel service or performance due to illness, accident or other causes legally known as "Acts of God," neither party shall be liable for any payment.

## 4. Support Staff:

Contractor must provide knowledgeable individuals, acceptable to the UW-Madison, who will provide the following administrative support functions:

- A Contract Administrator to act with full authority on the Contractor's behalf in all matters pertaining to the UW-Madison.
- Account Representatives/Assistants in sufficient numbers to appropriately service this contract and who have a thorough knowledge.
- Sound Engineers that are knowledgeable and are fully aware of the schedule of each venue and the time they are expected to arrive for the show.
- Sound engineers must follow health code protocol as determined by UW Madison and Dane County.

Proposer must designate a person(s) to provide information to the UW-Madison in regard to the Contractor's Affirmative Action plans and Minority Business Participation.

## 5. Equipment:

Contractor's equipment must be well maintained, up-to-date and functioning. Equipment must be comparable to equipment used in the marketplace and must be reliable.

- Contractor must not store equipment at the Wisconsin Union. Storage space is not available.

## 6. Technical Consultation:

Contractor must be available via phone, email, fax or in-person for technical consultation with WUD and performer generally up to two week prior to show date. The contractor would be responsible to assist with rider amendments, determining necessary sound equipment (within a specific budget) for an event, general consultation, etc.

- Contractor must provide a 24-hour phone number where you may be reached in case of an emergency.
- Contractor must work with and take directions from University Employees, Wisconsin Union Theater and Wisconsin Union Staff and Music Committee members.
- Contractor must comply with the sound level requirements of each venue. Most will be: 102 decibels maximum outdoors, 104 decibels maximum indoors, ("c-weighted"). Measurement will be taken with a decibel meter set on fast response from the Front of House mix position

# SPECIFICATIONS

## Union Specifications:

### Events with a PA already provided:

Solo Operator:

- 1 engineer with minimum 100 hours live mixing experience
- 32 channel minimum front of house mixing board (can provide own sound board or utilize one provided by the venue)

Operator and Sound board package, with mics.

- 2 engineers with minimum 100 hours live mixing experience
- 32 channel minimum front of house mixing board and separate monitor board
- Up to 32 mics and DIs.

### Small Event

Attendees: 400 or less

Potential Venues: Der Rathskeller, The Sett, The Playcircle, The Festival Room, Tripp Commons, Great Hall

#### Sound Needs:

- 24 channel minimum front of house mixing board (no monitor board)
- Ground stack speakers
- Approximately 4-8 monitors
- Approximately 16 microphones/DI boxes
- 1-2 Engineers with minimum 50 hours live mixing experience

### Medium Event

Attendees: 400 – 800

Potential Venues: Union Theater, Great Hall, Memorial Union Terrace, Tripp Commons, The Sett, Varsity Hall, Music Hall, Mills Hall, Play Circle, Hamel Music Center

#### Sound Needs:

- 24 channel minimum front of house mixing board
- Monitor board
- Line array or ground stack speakers
- Approximately 4-12 monitors
- Approximately 24 microphones/DI boxes
- 1-2 Engineers with minimum 100 hours live mixing experience, 1 backline technician

### Large Event

Attendees: More than 800

Potential Venues: Union Theater, Memorial Union Terrace, Varsity Hall, Union South Plaza, Union South Orchard

#### Sound Needs:

- 32 channel minimum front of house mixing board
- Monitor board
- Line Array only
- Approximately 6-12 monitors
- Approximately 32 microphones/DI boxes

## SPECIFICATIONS

- 2 Engineers with patience and minimum 100 hours of live mixing experience and 1-2 backline technicians

### **Potential Additional Needs:**

- Barricade/bike rack
- Chain Motors/Genie Towers
- Truss
- Wide selection of backline
- Staging
- Lighting
- Microphones
- Video Wall

# SPECIFICATIONS

## Athletics Specifications:

### **Large Event: Athletic Events Package 1 (w/Band)**

Attendees: More than 1,000

Potential Venues: Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

#### Stage Needs:

- Stageline SL100 mobile stage w/ roof (24ft x 20ft) and wood blocks / shoring for field protection
  - 3 wind walls / 1 stair / 12ft ramp / front skirt / upstage banner pole with rope and pulley's
- 1 Stage Technician
- Trucking

#### Sound Needs:

- 32-48 channel front of house mixing board
- Monitor board
- Line array only with subwoofers
- 8 monitors
- 24 microphones / DI boxes
- 2 engineers with minimum 100 hours of live mixing experience
- 2 channels of high-quality wireless microphone with antenna system

#### Video Wall Needs:

- 16ft x 10ft High-Definition LED portable video wall
- Pixel Size NOT TO EXCEED 4mm
- All necessary trussing and hardware for mounting
- All lifts / hoists needed for deployment
- Hardware / Equipment for playback
- Power and signal cabling
- Trucking

#### Cable Management:

- 15 cable ramps / minimum length 3ft each
- 4 ADA rated cable ramps / minimum length 3ft each

### **Large Event: Athletic Events Package 2 (NO BAND – DJ or Playback)**

Attendees: More than 1,000

Potential Venues: Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

#### Stage Needs:

- Stageline SL100 mobile stage w/ roof (24ft x 20ft) and wood blocks / shoring for field protection
  - 3 wind walls / 1 stair / 12ft ramp / front skirt / upstage banner pole with rope and pulley's
- 1 Stage Technician
- Trucking

#### Sound Needs:

- 16 channel front of house mixing board
- Line array only with subwoofers

# SPECIFICATIONS

- 2 monitors (run from FOH)
- 6 microphones / DI boxes
- 2 engineers with minimum 100 hours of live mixing experience
- 2 channels of high-quality wireless microphone with antenna system

## Video Wall Needs:

- 16ft x 10ft High-Definition LED portable video wall
- Pixel Size NOT TO EXCEED 4mm
- All necessary trussing and hardware for mounting
- All lifts / hoists needed for deployment
- Hardware / Equipment for playback
- Power and signal cabling
- Trucking

## Cable Management:

- 15 cable ramps / minimum length 3ft each
- 4 ADA rated cable ramps / minimum length 3ft each

## **Large Event:                    Athletic Events Package 3 (Running Race)**

Attendees:                    More than 1,000

Potential Venues:            Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

## Stage Needs (Finish Line):

- Stageline SL100 mobile stage w/ roof (24ft x 20ft) and wood blocks / shoring for field protection
  - 3 wind walls / 1 stair / 12ft ramp / front skirt / upstage banner pole with rope and pulley's
- 1 Stage Technician
- Trucking

## Sound Needs (Finish Line):

- 24-36 channel front of house mixing board
- Monitor board (If Band / monitors FOH if DJ)
- Line array only with subwoofers
- 3 speakers for announcements
  - 2 Genie ST25 (or equal) speaker lifts (wood blocks / shoring for field protection)
  - Individually amplified for zoning
- 8 monitors (for band) or 2 monitors (for DJ)
- 24 microphones / DI boxes
- 2 engineers with minimum 100 hours of live mixing experience
- 2 channels of high-quality wireless microphone with antenna system

## Sound Needs (Start Line):

- Start Line Zone A
  - 3 speakers
  - 1 Genie ST25 SuperTower (or equal) for speaker flight (wood blocks / shoring for field protection)
  - CD player or iPod playback
  - 1 self-powered speaker with tripod stand
  - 2 high-quality wireless microphones
  - 1 wired microphone

# SPECIFICATIONS

- Start Line Middle Zone B
  - 8-16 channel mixing console
  - 3 speakers
  - 1 Genie ST25 SuperTower (or equal) for speaker flight (wood blocks / shoring for field protection)
  - CD player or iPod playback
  - 1 self-powered speaker with tripod stand
  - 1 high-quality wireless microphone
  - Shure PSM900 with antenna system
  
- Start Line Zone C
  - 8-16 channel mixing console
  - 3 speakers
  - 1 Genie ST25 SuperTower (or equal) for speaker flight (wood blocks / shoring for field protection)
  - Shure beltpack for receiving Zone B signal with antenna system (from PSM900)

## Cable Management:

- All cabling for above mentioned items
- 15 cable ramps / minimum length 3ft each
- 4 ADA rated cable ramps / minimum length 3ft each

## **Large Event:                    Athletic Events Package 4 (Video Wall Only)**

Attendees:                    More than 1,000  
Potential Venues:            Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

## Video Wall Needs:

- 16ft x 10ft High Definition LED portable video wall
- Pixel Size NOT TO EXCEED 4mm
- All necessary trussing and hardware for mounting
- All lifts / hoists needed for deployment
- Hardware / Equipment for playback
- Power and signal cabling
- Trucking

## **Large Event:                    Athletic Events Package 5 (Mobile Stage Only)**

Attendees:                    More than 1,000  
Potential Venues:            Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

## Stage Needs:

- Stageline SL100 mobile stage w/ roof (24ft x 20ft) and wood blocks / shoring for field protection
  - 3 wind walls / 1 stair / 12ft ramp / front skirt / upstage banner pole with rope and pulley's
- 1 Stage Technician
- Trucking

## **Large Event:                    Athletic Events Package 6 (Mobile Stage Only)**

Attendees:                    More than 1,000

# SPECIFICATIONS

Potential Venues: Camp Randall Stadium, Kohl Center, off-site locations (events hosted by Athletics)

## Stage Needs:

- Stageline SL75 mobile stage w/ roof (20ft x 16ft) and wood blocks / shoring for field protection
  - 3 wind walls / 1 stair / 12ft ramp / front skirt / upstage banner pole with rope and pulley's
- 1 Stage Technician
- Trucking

## **Potential Additional Needs:**

- Barricade / bike rack
- Chain motors / genie towers
- Truss
- Wide selection of backline
- Staging
- Lighting
- Microphones
- Wireless Audio Transmission Equipment