



Entertainment Technician Certification Requirement - Rigging

In an effort to ensure the safety of the guests, exhibitors, contractors and employees of the Washington State Convention and Trade Center (WSCTC), a rigging installation and inspection program is being implemented.

Effective October 1, 2009, any rigging, either ground supported or aerial (ceiling hung) which falls within the categories listed in “ETCP Rigging Requirement – Exhibit A” must be installed by a certified rigger with the Entertainment Technician Certification Program. In addition, a rigging supervisor with the ETCP rigging certification must submit inspection and approval documentation, to the WSCTC, of all rigging installations as directed in ETCP Rigging Requirement - Exhibit A.

Certified riggers may be employed from service contractors authorized by the event license holder or secured from labor organizations which are signatories to the WSCTC Labor Council Agreement.

Rigging supervisors (must be an ETCP certified rigger) are to be determined by the liable installation company. Example: The Audio Visual contractor responsible for a general session would determine who the acting rigging supervisor for their production is. The WSCTC requirement for the rigging supervisor is to have a signed acknowledgement, by the supervisor, of WSCTC rigging rules and regulations on file along with the written submission of the certified supervisors name by the employing organization (General Service Contractor, Audio Visual Contractor, etc).

All service providers and labor organizations must submit their employee’s ETCP Rigging Certification documentation to the WSCTC Director of Operations at least one week prior to working in the facility. Certification documentation is only submitted once, not for every occurrence of working in the facility. Copies will be accepted at the Security Entrance, by mail or email. WSCTC will maintain an approved list (names and certification expiration only) of ETCP certified riggers at the Security Entrance.

Upon arrival at the facility for rigging duty, certified riggers must show identification and be on the approved rigger list. WSCTC Security will issue the ETCP rigger a specific wristband that allows them to rig in the facility. Any rigging supervisor or rigger who is not wearing the appropriate wristband will be required to immediately stop working and will be asked to go to Security Control for verification and banding. Repeat offenses of rigging without a wristband will be cause for permanent removal from approved list.

As stated above, a certified ETCP Rigging Supervisor must submit inspection and approval documents assuring that all rigging for each event, whether aerial or ground supported, is accomplished in a safe and effective manner, meeting all requirements, policies and procedures of the WSCTC.

Information regarding the certification process can be found at <http://etcp.esta.org>.

Questions regarding the ETCP requirements can be directed to the WSCTC Vice President of Operations at (206) 694-5040.



ETCP Rigging Requirement

Exhibit A

Aerial Rigging Defined: Attachment to the ceiling grid steel, catwalk , air wall tracks, ballroom points or the suspension of objects from any portion of the physical building.

EXCLUSIONS: The WSCTC does not require ETCP certified riggers to be used for on-ground movement of equipment associated with aerial rigging project. ETCP riggers are not required for on-ground assembly of truss, signage framing, props or other items to be hung, however, all items required to be attached to truss or other rigging apparatus must be inspected and approved by a Rigging Supervisor who is ETCP certified.

Any object that requires use of a ladder or lift to attach to truss, rigging bar or other apparatus after it has been flown must be completed by an ETCP Certified Rigger.

Aerial Rigging - Signage	ETCP Rigger
Individual Vinyl / Foam Core Signs or Banners over 100 lbs	Yes
Bridle or Side Load Signage Rigging (all weights)	Yes
Ceiling Hung Rigid Framed Signs or Displays over 100 lbs	Yes
Ceiling Hung Motorized/Rotating Signs (all weights & sizes)	Yes
Chain Hoists or Powered Devices used to hang Signage (all weights & sizes)	Yes
Air Wall (operable wall) Track Hangers and all attached components (all weights)	Yes
Any point secured by means of Beam Clamp	Yes

Aerial Rigging - Lights, Sound, Projection, Props, Equipment, Drapery	ETCP Rigger
Bridle or Side Load Rigging (all weights)	Yes
Ceiling Hung Props or Decorations over 10 lbs	Yes
Ceiling Hung Truss - Hoist, Sling, Choker, Cable, Basket, Span Set, and Beam Clamp point connections or other rigging hardware attached to building or truss.	Yes
Catwalk Hung Lighting, Sound, Projection, Props secured by means of built-in Clamp (over 10 lbs)	Yes
Operable Wall Track Hangers and all attached components (all weights)	Yes
Attachment of all objects, over 10 lbs, to truss by means of Cable, Sling, Span Set, Wire, Rope, Shackle or other non-clamping device	Yes
Items secured to truss (while on ground), by means of Clamp, that are over 25 lbs	Yes
Soft Goods Hardware with live loads (all Pulleys, Traveler Tracks)	Yes



ETCP Rigging Requirement

Exhibit A

Ground Supported Rigging Defined: Self-supporting Crank-up, Electric, Hydraulic, Mechanized, Self-climbing or Manually Built Truss Systems and Hoisting Towers. Single mast sound and lighting trees or other similar "stick" rigging apparatus.

EXCLUSIONS: The WSCTC does not require ETCP certified riggers to be used for on-ground movement of equipment associated with ground supported rigging project. ETCP riggers are not required for on-ground assembly of truss, signage framing, props or other items to be hung.

Ground Supported Rigging	ETCP Rigger
Lighting, Sound , Projection or other Equipment, over 10 lbs, hung from Ground Supported Systems, with a trimmed height greater than 12 feet, that are attached by means of Cable, Sling, Span Set, Wire, Rope, Shackle or other non-clamping device	Yes
Items secured to truss (while on ground), by means of Clamp, that are over 25 lbs	Yes
Items attached to Ground Supported System that require the use of a Lift (all weights & heights)	Yes

All ground supported rigging systems and components with a trim height greater than 12 feet must be inspected and approved by an ETCP certified rigging Supervisor even if there are no components attached to system that were required to be hung by a certified rigger. Example: Truss system at 14 ft trim height with ten par cans weighing five pounds each. The individual lights do not need to be attached by certified rigger because they are under the 25 lb limit for clamp on devices, but the entire truss package needs to be inspected and approved by rigging supervisor because it is above 12 feet trim.