The following are a synopsis of the ESTA ANSI E1.47 – 2017 Entertainment Technology – Recommended Guidelines for Entertainment Rigging System Inspection. In no way shall this document be seen as having any authority over the standard or its recommendations, this is an internal document to summarize the ANSI Standard noted above.

These inspection guidelines exclude the following:
- Temporary entertainment rigging systems
- Performer flying rigging systems
- The building structure
- The building electoral infrastructure

Frequency and Scope of Inspections

Equipment Type	Level One Inspection Frequency	Level Two Inspection Frequency
Manually Operated Equipment	Annual	No less than every 5 years or as determined by a qualified person
		Immediately after equipment or components have been newly installed, altered, or repaired
		When the last date of inspection is unknown
Fire Safety Curtain (manually operated)	Annual	No less than every 5 years or as determined by a qualified person
		Immediately after equipment or components have been newly installed, altered, or repaired
		When the last date of inspection is unknown
Motorized Equipment (including motorized Fire Safety Curtain)	Annual as part of Level Two	Annual
		Immediately after equipment or components have been newly installed, altered, or repaired
		When the last date of inspection is unknown

Level one inspection:

Level one inspection is performed from accessible positions (rigging galleries, catwalks, facility ladders and gridirons) or the stage floor where no accessible positions exist. Unless otherwise noted below, all accessible components of all sets, including lifting media, are to be inspected.*

Level two inspection:

Level two inspection is performed by gaining access, typically using ladders, scaffolding, or personnel lifts, to all rigging components. All components of all sets, including lifting media, are to be inspected.*

*Reference ESTA ANSI E1.47 – 2017 Entertainment Technology – Recommended Guidelines for Entertainment Rigging System Inspection for full list of requirements of level one and two inspections.

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