



# SUSPENDED SCAFFOLD PRE-OPERATION CHECKLIST

This checklist provides a guideline to identify any potential hazards in the design, installation and/or defects of the equipment to make sure the suspended scaffold system is safe for use. Be aware that this checklist is not all inclusive and that manufacturer’s operating instructions and labels must be followed in conjunction with this checklist. Read and understand the CODE OF SAFE PRACTICES published by the Scaffold & Access Industry Association. Follow federal and local safety standards.

If you check off any boxes under “NO”, or are in doubt about any item, immediately contact your supervisor or supplier and do not use this equipment until the problem is corrected.

YES	NO	RIGGING EQUIPMENT	YES	NO	SUSPENDED PLATFORM
<input type="checkbox"/>	<input type="checkbox"/>	A competent person has determined that the structure is able to support the loads imposed by the rigging equipment.	<input type="checkbox"/>	<input type="checkbox"/>	The platform is of proper design for the application and has been correctly assembled per the manufacturer’s instructions.
<input type="checkbox"/>	<input type="checkbox"/>	The rigging equipment is of proper design for the application and has been correctly assembled and installed per the manufacturer’s instructions.	<input type="checkbox"/>	<input type="checkbox"/>	The platform stirrups are in line with the rigging equipment.
<input type="checkbox"/>	<input type="checkbox"/>	All temporary rigging equipment is properly tied back to a structurally sound anchorage.	<input type="checkbox"/>	<input type="checkbox"/>	The live load does not exceed the platform manufacturer’s rated load capacity.
<input type="checkbox"/>	<input type="checkbox"/>	All welds are in good condition and not cracked, torn or excessively corroded.	<input type="checkbox"/>	<input type="checkbox"/>	All welds are in good condition and not cracked, torn or excessively corroded.
<input type="checkbox"/>	<input type="checkbox"/>	All components are in good order and there are no missing, bent or damaged parts that could weaken the system. All mounting holes are free from deformation/cracks.	<input type="checkbox"/>	<input type="checkbox"/>	All components are in good order and there are no missing, bent or damaged parts that could weaken the system. All mounting holes are free from deformation/cracks.
<input type="checkbox"/>	<input type="checkbox"/>	When using davits and sockets or other PI equipment, they are correctly secured and installed, and the inspection records are up to date.	<input type="checkbox"/>	<input type="checkbox"/>	The platform is of proper design for the application and has been correctly assembled per the manufacturer’s instructions.
<input type="checkbox"/>	<input type="checkbox"/>	A competent person has determined that there is no penetrating rust on steel parts.	<input type="checkbox"/>	<input type="checkbox"/>	A competent person has determined that there is no penetrating rust on steel parts.
<input type="checkbox"/>	<input type="checkbox"/>	The hardware is grade 5 or better, in good condition and the lock nuts are not worn.	<input type="checkbox"/>	<input type="checkbox"/>	The hardware is grade 5 or better, in good condition and the lock nuts are not worn.
<input type="checkbox"/>	<input type="checkbox"/>	All labels are present and clearly legible.	<input type="checkbox"/>	<input type="checkbox"/>	All labels are present and clearly legible.
<input type="checkbox"/>	<input type="checkbox"/>	The quickpins are in good working condition with properly locking lynch pins.	<input type="checkbox"/>	<input type="checkbox"/>	The quickpins are in good working condition with properly locking lynch pins.
<input type="checkbox"/>	<input type="checkbox"/>	When using outrigger beams, the number of counterweights match the outreach and hoist rated load capacity.	<input type="checkbox"/>	<input type="checkbox"/>	The deck is free from excessive dirt and debris that could cause a slipping hazard or affect the load capacity and/or proper functioning/ installation of the component(s).
			<input type="checkbox"/>	<input type="checkbox"/>	The stirrup pulleys, bearings and inlet cable guides are in good condition.
			<input type="checkbox"/>	<input type="checkbox"/>	The platform is free from chemical corrosion and/or excessive sand blasting damage.
			<input type="checkbox"/>	<input type="checkbox"/>	The platform is at least 10 ft away from live unprotected power lines.
			<input type="checkbox"/>	<input type="checkbox"/>	The weather conditions are acceptable for safe use of the platform and the wind gusts do not exceed 25 mph for a multiple point suspended platform or 20 mph for a single point work cage or bosun’s chair.



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## CHECKLIST CONTINUED

YES	NO	HOIST AND WIRE ROPE
<input type="checkbox"/>	<input type="checkbox"/>	The hoists are of proper design for the application and have been correctly installed per the manufacturer's instructions.
<input type="checkbox"/>	<input type="checkbox"/>	The manufacturer's operating instructions have been read and are understood.
<input type="checkbox"/>	<input type="checkbox"/>	The daily tests have been performed according to the hoist operating manual.
<input type="checkbox"/>	<input type="checkbox"/>	The hoists are in proper working order.
<input type="checkbox"/>	<input type="checkbox"/>	The electric cable or air hose connections have been inspected and are safe for use.
<input type="checkbox"/>	<input type="checkbox"/>	The power supply is adequate for the number and type of hoists used.
<input type="checkbox"/>	<input type="checkbox"/>	The length of the wire rope is long enough to reach the ground and is properly attached to the support equipment. All fittings are checked under load.
<input type="checkbox"/>	<input type="checkbox"/>	The wire rope has been inspected and is in good working condition.

YES	NO	FALL PROTECTION SYSTEM
NOTE: No worker shall enter a suspended platform, work cage or bosun's chair unless they are "hooked-up" in a safe manner according to applicable federal and local standards.		
<input type="checkbox"/>	<input type="checkbox"/>	Each full body harness is the proper size, has the D-ring in the center of the back and has been checked for safe use.
<input type="checkbox"/>	<input type="checkbox"/>	Each worker has their own independent fall protection system.
<input type="checkbox"/>	<input type="checkbox"/>	Each rope grab has been checked for correct installation and operation.
<input type="checkbox"/>	<input type="checkbox"/>	Each lanyard has been checked for correct installation and safe use.
<input type="checkbox"/>	<input type="checkbox"/>	Each lifeline has been checked for safe use and is correctly installed with edge protection to an independent anchor point capable of holding a 5000 lb. ultimate load.

### NOTES:

- Suspended Scaffold Systems must be installed and dismantled by, or under the supervision of, a trained and competent person.**
- Check all components before each work shift.**
- Never use damaged equipment.**
- Never overload the equipment.**
- Do not alter the equipment.**
- Do not use this equipment for purposes or in ways for which it was not intended.**

DATE: \_\_\_\_\_

INSPECTED BY: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

REMARKS: \_\_\_\_\_  
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