

**WAC 296-874-30044 Meet these requirements when using single-point adjustable suspension scaffolds.** (1) You must make sure two scaffolds that have been combined to form a two-point adjustable suspension scaffold meet the requirements of the section. Make sure two-point adjustable suspension scaffolds (swing stages) meet these requirements, WAC 296-874-30046.

(2) You must make sure scaffolds, where the suspension rope between the scaffold and the suspension device is not vertical, meet all of the following:

- (a) The rigging has been designed by a qualified person;
- (b) The scaffold is accessible to rescuers;
- (c) The suspension rope is protected from chafing at any point where it changes direction;
- (d) The scaffold is positioned so that swinging cannot bring the scaffold into contact with another surface.

(3) You must make sure boatswain's chair tackle meets all of the following:

- (a) It consists of correct size ball bearing blocks or bushed blocks.
- (b) The blocks contain safety hooks.
- (c) The rope is properly eye spliced.
- (d) The rope is either:
  - (i) First-grade manila rope that has a diameter of at least five-eighths inch (1.6 cm); or
  - (ii) Other rope that has equivalent characteristics, such as strength and durability.

(4) You must make sure boatswain's chair seat slings meet all of the following:

- (a) Are reeved through four corner holes in the seat.
- (b) Cross each other on the underside of the seat.
- (c) Are rigged to prevent slipping which could cause the seat to become out-of-level.
- (d) Are made from fiber, synthetic, or other rope which have:
  - (i) A diameter of at least five-eighths inch (1.6 cm); and
  - (ii) Characteristics equivalent to first grade manila rope, such as strength, slip resistance, and durability.

(5) You must make sure the seat sling of boatswain's chairs used when a heat-producing process, such as gas or arc welding, is being conducted is at least three-eighths inch (1.0 cm) wire rope.

(6) You must securely fasten cleats to the underside of noncross-laminated wood boatswain's chairs to prevent the board from splitting.

**Reference:** For specific fall protection requirements for employees on single-point adjustable suspension scaffolds, go to WAC 296-874-20056.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-874-30044, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 05-01-054, § 296-874-30044, filed 12/7/04, effective 3/1/05.]