
Advance Rigger Test – Questions And Correct Answers

What is meant by the term "two blocking"?

- a. Placing blocks under the outrigger beams.
 - b. The load block contacts the boom point sheaves.
 - c. Stacking loads on top of one another.
 - d. The load strikes the boom while swinging.
- Correct Ans - b. The load block contacts the boom point sheaves.

Lifting 20,000 lbs with a 2-leg bridle sling at a 30° horizontal sling angle, what is the force applied to each leg?

- a. 10,000 pounds
 - b. 20,000 pounds
 - c. 30,000 pounds
 - d. 40,000 pounds
- Correct Ans - b. 20,000 pounds

In multiple crane lifts using an equalizer beam, the weight of the beam should be considered:

- a. Part of the crane boom
 - b. Part of the load weight
 - c. Part of the crane weight
 - d. A non-factor
- Correct Ans - b. Part of the load weight

What is required if there is a deviation from the lift plan?

- a. The supervisor's permission
 - b. The rigger's permission
 - c. A new lift plan
 - d. Mark ups on the existing lift plan
- Correct Ans - c. A new lift plan

On level ground using skids and rollers, what percent of the weight of the load should yield the required line pull as a general rule of thumb?

- a. 2%
 - b. 5%
 - c. 10%
 - d. 20%
- Correct Ans - b. 5%

All of the following are results of unbalanced reeving of the hook block EXCEPT:

- a. Wear on the sheaves

Rigging Exam Questions And Answers

D Keegan



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