

Backhoe - Scorecard

Official scoring card - participant fields intentionally blank

Competitor Name _____

Organization _____

Each operator starts with 100 points, excluding safety items. Safety violations are automatic disqualification. Each listed infraction costs 10 points. A 20-point bonus is awarded for closest to the imaginary line at finish and 10 points for second closest. Event is timed for tie-breaking; quickest wins.

Scorer Checklist

Item	Judge Record
Start time - operator puts foot on first step	
End time - operator steps off machine	
Safety infractions (automatic disqualification)	
Number of safety cones hit or moved (-10 each)	
Basketball placed in basket without dropping? (-10 if failed)	
Backhoe skills completed correctly? (-10 for each failure)	
Measurement from bucket to imaginary line (inches)	
Additional comments	

Course / Procedure Reference

Start with proper 3-point mount, hardhat and safety belt. Back machine to place basketball from loader bucket into basket, continue between safety cones to backhoe position, lower loader bucket and stabilizers, unlock boom, empty three tennis balls into the cement box, move the cement weight from the black circle to the red circle and back, roll the pipe through the uprights without contacting uprights/top crossbar or allowing bucket teeth to touch the ground, relocate the top crossbar, return backhoe to lock position, raise stabilizers and loader bucket, return to start position near the imaginary line, set park brake, shut off engine, remove hardhat, unbuckle and dismount with 3-point contact.