

**Rio Hondo Community College
Department of Public Safety – Fire Technology
Rio Hondo College Fire Academy**

MANIPULATIVE EXAM

EVALUATION

TOPIC: ONE PERSON 20' STRAIGHT WOOD LADDER

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NAME: _____ **DATE:** _____

RATER: _____ **SCORE:** _____ **TIME:** _____

2ND ATTEMPT - 85% OR GREATER **SCORE:** _____ **TIME:** _____

INSTRUCTIONS: Beginning approximately 30 feet from the south of the academy building, pick up the 20' straight wood ladder, proceed north to the academy building. Ladder the south side of the academy building. Remove ladder and return to the start point.

OPERATIONAL STEPS	PTS. POSS	PTS 1st Attempt	PTS 2nd Attempt	COMMENTS
Repeat Order	5			
Address Butt of Ladder and Walk to the center point	5			
Uses Proper Commands *	10			
Low Shoulder Ladder	5			
Trombone Hand Position	5			
Proper Technique and Approach	10			
Proper Location	5			
Spot Ladder ✓ Place the butt end against the building to heel the ladder as it is raised.	5			
Raise Ladder	10			
Set Ladder (using legs) ✓ Hands three and six ✓ Looking straight ahead ✓ Feet centered between beams	5			
Reduce Ladder	5			
Lower Ladder	5			
Shoulder Ladder	5			
Follows Order	5			
Safety Infractions (5 points each)	5			
Possible Points: 85	Total			Fail: Below 64 / 2nd Attempt: 72

- Safety Commands = Overhead Obstructions, visual clarity, and break.
- Ladder Commands = Preparatory commands and execution commands for ladder evolutions.
- * Deduct 5 points for 1st improper command, 5 points for 2nd improper command, and fail for 3rd.
- ** Immediate failure: Not verbalizing safety commands once up, twice down.
- *** Immediate failure: Loss of control of ladder, halyard, or balance.
- **** Immediate failure: Failure to meet time standard of three (3) minutes, fifteen (15) seconds.

Instructor Signature: _____