STRIKE	COMPETENCY ASSESSMENT Steep Slope Equipment Operation	CF-S-30V

Steep slopes are typically categorized as having a measured gradient of 30% (16.7 degrees), or greater or as defined by the Prime Contractor. Shorter length or lower gradient slopes may also require mitigation measures due to other conditions (e.g., soil types, environmental factors, etc.).

Worker:	Worker Position:	Date:
Evaluator:	Make/Model:	Business unit:
Supervisor:	Experience related to equipment:	_____years _____months

	General	YES	
1.	Operator has been deemed competent for operation of the machine and has been evaluated on the steep slope	☐	Answers must be yes to proceed

	Excavator Steep Slope Practical Assessment	Not Evaluated	Exceeds	Meets	Below
1.	Operator takes machine up and down slope at appropriate speed with bucket in front prepped for unstable ground conditions	☐	☐	☐	☐
2.	Operator simulates excavation with bucket low, at appropriate speed, tipping material at the appropriate angle	☐	☐	☐	☐
3.	Operator moves up and down the slope on an appropriate angle	☐	☐	☐	☐

	Pipelayer Steep Slope Practical Assessment	Not Evaluated	Exceeds	Meets	Below
1.	Operator takes machine up and down slope at appropriate speed	☐	☐	☐	☐
2.	Operator keeps boom at proper extension, so load is at safe level (tag line easily reached from ground), load is handled in controlled manner	☐	☐	☐	☐
3.	Operator moves up and down the slope on an appropriate angle	☐	☐	☐	☐

	Dozer Steep Slope Practical Assessment	Not Evaluated	Exceeds	Meets	Below
1.	Operator takes machine up and down slope at appropriate speed with blade at appropriate height, stays within minimal deviations from path of travel	☐	☐	☐	☐
2.	Simulated grading and stacking, operator moves smoothly in controlled manner	☐	☐	☐	☐
3.	Operator moves up and down the slope on an appropriate angle	☐	☐	☐	☐
4.	Operator demonstrates the proper process for inspection of winch cable	☐	☐	☐	☐
5.	Operator effectively demonstrates the operation of winch cable	☐	☐	☐	☐

	Site Specific or Other Requirements	Not Evaluated	Exceeds	Meets	Below
1.		☐	☐	☐	☐
2.		☐	☐	☐	☐
3.		☐	☐	☐	☐

Competency Assessment to be used as required based on the Customer or Strike hazard assessment

STRIKE	**COMPETENCY ASSESSMENT** **Steep Slope Equipment Operation**	**CF-S-30V**

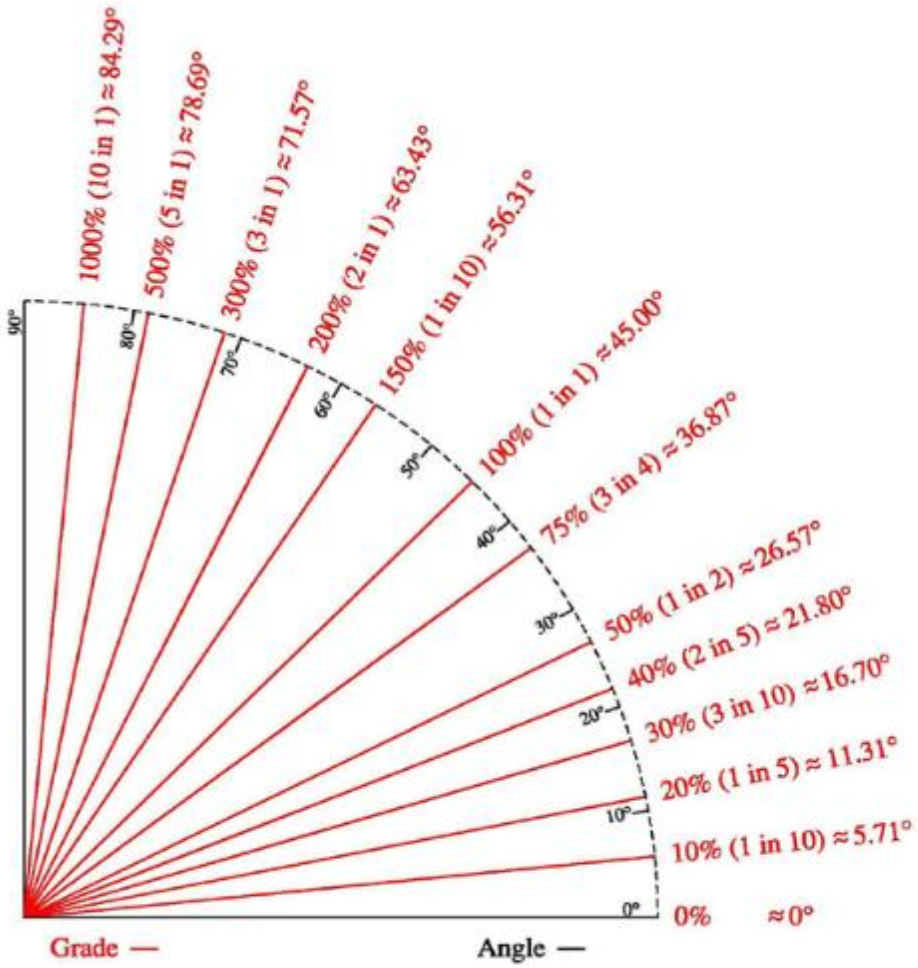


Illustration of grades (percentages) and angles in degrees.

Comments about competency or restrictions:		
☐ Competent at this time	☐ Demonstrates the ability under direct supervision	☐ Further training required, not recommended to use equipment
Worker:	Signature:	Date:
Evaluator:	Signature:	Date:
Supervisor:	Signature:	Date:

Competency Assessment to be used as required based on the Customer or Strike hazard assessment