

Fall Protection Plan (1926.501)



Double Yellow Line – Restricted Area with no exceptions during rig operations

Single Yellow Line – Indicating 6' elev. and beginning of Restricted Work Area

A dual guard-rail system/ safety net system/ personal fall arrest system is infeasible as it creates a greater hazard.

Process: Loading Drill Pipe

The drill pipe is transferred from the pipe trailer to the drill rig at the lower end of the rig. Fall protection is not necessary but precaution must be taken. While aligning the drill pipe with the spindle, the employee is not permitted to cross the yellow line on the upper half of the rig. This yellow line indicates the six-foot elevation and may not be crossed during the loading operation¹.

Process: Removing Drill Pipe

During pullback, the employee is permitted to cross the yellow line in order to transfer the drill pipe from the drill rig to the trailer. This is the only condition that the yellow line may be crossed while the rig is operating. During this time, another employee must monitor² the employee that is in the restricted area. The monitor, the pipe remover, and the operator must all be in each other's line of sight and the pipe remover must be within communicating distance of the monitor. The pipe remover must keep both feet on the cat-walk and not cross past the upper end of the railing at any time. Extreme precaution must be taken during the entire pipe removing process.

that must be taken according to J-C General Engineering, Inc.'s Fall Protection Plan.		
<u>Print</u>	<u>Sign</u>	<u>Date</u>

¹Exception to a circumstance that may relieve the worker from an even more unsafe condition.

² Safety-Monitoring System: a safety system in which a competent person is responsible for recognizing and warning employees of fall hazards.