

## **Grain Bin/Silo Entry Checklist**



Issue	Action	Verified by
Has all mechanical energy been locked out?		
Has all electrical energy been locked out?		
Has all pneumatic equipment been locked out?		
If there is potential for combustible gas, vapors or toxic agents? If yes, has it been tested?		
If there is any potential for the grain to be waist high, what method will be used to protect workers from the engulfment hazard?		
Employees shall not enter bins, silos, tanks or flat storcould bury them or any engulfment hazard.	rage where there is a bridging condition, g	grain on the sides that
If worker enters, is an observer in communication?		
Is rescue equipment provided and specifically suited for entry?		
Is the observer trained and able to initiate rescue?		
Participants	Signature	Name
Entrant(s)		
Observer/Rescue		
As the responsible person I am familiar with the hazards of the space and have verified that precautions are in place to protect workers entering the space		
Responsible person		

## CSHO guide to grain bin/silo entry checklist

Standard	Issue	Yes/No
1910.272(g)(1)(ii)	Has all mechanical energy been locked out?	
1910.272(g)(1)(ii)	Has all electrical energy been locked out?	
1910.272(g)(1)(ii)	Has all pneumatic equipment been locked out?	
1910.272(g)(1)(iii)	If there is potential for combustible gas, vapors or toxic agents, if yes, has it been tested?	
1910.272(g)(2)	If there is any potential the grain to be waist high, did the employer provide an effective method to be used to protect workers from an engulfment hazard?	
1910.272(h)(3)	Do employees enter bins, silos, tanks or flat storage where there is a bridging condition, grain on the sides that could bury them or any engulfment hazard?	
1910.272(g)(3)	If worker enters, is an observer in communication?	
1910.272(g)(4)	Is rescue equipment provided and specifically suited for entry?	
1910.272(g)(5)	Is the observer trained and able to initiate rescue?	
1910.272(g)(1)(i)	Did a the employer's representative verify that precautions are in place to protect workers entering the space	
1910.272(h)(2)(ii)	Did the employees "Walking down grain" and similar practices where an employee walks on grain to make it flow within or out from a grain storage structure?	

<sup>\*</sup>This document can be found at <a href="http://www.osha.gov/dcsp/alliances/regional/reg5/gfai">http://www.osha.gov/dcsp/alliances/regional/reg5/gfai</a> annualreport2012.html