



# Round Stock Management Policy

Health and Safety FCX-HS24 | Release Date 1/22/2020

## POTENTIAL FATAL RISKS

Uncontrolled Release of Energy  
Lifting Operations  
Vehicle Impact on Person

## CRITICAL CONTROLS

- Segregation, Guards, Barriers & Barricades
- Pipe Management
- Energy Isolation
- Mechanical Integrity of Lifting Equipment
- Vehicle Preoperational Inspection
- Positive Communication System
- Fundamentally Stable Parking

## STORAGE REQUIREMENTS

Block all rolling materials from movement when stored. This list is not all-inclusive.

**Pipe/poles/iron/steel greater than 12in. (0.3m)**

**diameter:** no more than two high

**Pipe/poles/iron/steel less than 12 in. (0.3m)**

**diameter:** no more than 2ft. (0.6m) in height unless cradled

**Conveyor Belt:** chocked, never stacked

**Spoiled/Wound Material and Material on Reels:** cradle, chock, berm, or place in wheel ditch

**Rolled Liner greater than 12 in. (0.3m) diameter:** no more than two high

**Rolled Liner less than 12 in. (0.3m) diameter:** no more than 2ft. (0.6m) in height

**Drill Steel:** no more than 2ft. (0.6m) in height unless cradled

**Pulleys/Cylinders/Well Pumps:** cradled

## TRAINING

Safety Watch(es) will be trained in the requirements of the activity.

## POLICY

### OVERVIEW

This policy applies to the loading, unloading and storage of materials that can roll and crush employees. HDPE pipe is excluded from this policy; reference FCX-HS12 for more information about HDPE pipe. If in doubt, conduct a risk assessment and apply controls for rolling material. All deliveries require a receiving/loading/ unloading checklist.

Including but not limited to:

Pipes (round and square)	Rolled Liner	Iron/Steel
Spoiled/Wound Material	Conveyor Belt	Drill Steel
Material on Reels	Well Pumps	Cylinders
Pulleys	Poles	Concrete Pipe

### ACTIONS TO STAY SAFE

- Conduct pre-job safety reviews and follow all SOPs.
- Verify that equipment in use has adequate lifting capacity.
- Task train employees for all equipment in use.
- All personnel must remain 50ft. (15.24m) or more away from material being moved or handled or utilize substantial barriers.
- Personnel involved in handling activities and within 50ft. (15.24m), must ensure material is controlled and blocked as necessary.
- Assign at least one Safety Watch to monitor and control drivers during loading/unloading and strapping activities.

### RECEIVING, OFFLOADING AND STORAGE

- Complete load receiving/loading/unloading checklist, FCX-HS24.
- Prior to unstrapping, verify loads are securely strapped and not leaning.
- Establish 50ft. (15.24m) safe zone fully around truck being unloaded.
- Safe zones must be demarcated.
- Use barriers/blocking when unstrapping all material that can roll.
- Safety Watch has the sole responsibility to observe task activities.
- Truck drivers will stay with Safety Watch(es) outside the safe zone.
- A JSA is required if the truck must be driven from under the load.

### LOADING AND TRANSPORTING ON SITE

- Complete load receiving/loading/unloading checklist, FCX-HS24.
- Establish demarcated 50ft. (15.24m) safe zone around truck being loaded.
- Place dunnage between layers of material.
- Strap material between layers and over entire load.
- Chock loads as necessary.
- Loads extending more than 10ft (3.3m) off a trailer will have a follow vehicle.



# Technical Supplement

Receiving/Loading/Unloading Checklist | Round Stock Management Policy FCX-HS24 |  
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Date:	BOL#:	Inspected By:
Driver:		Load Description:

### Part 1 – Load Checklist

<b>YES</b>	<b>NO</b>	Dunnage is in place as needed.
<b>YES</b>	<b>NO</b>	The load is strapped and secured properly so that unstrapping will not permit material to roll from trailer.
<b>YES</b>	<b>NO</b>	Has the load shifted or is it leaning?
<b>YES</b>	<b>NO</b>	Was rigging inspected and in good condition when the load was strapped?
NOTE: If the material is not loaded properly or any of the above conditions have not been met (checked "No"), the truck will NOT be released for off-loading. The area receiving the material must be contacted immediately for further evaluation.		
<b>Load Approved:</b>		

### Part 2 – Receiving Checklist

<b>YES</b>	<b>NO</b>	Has the load shifted or is it leaning?
<b>YES</b>	<b>NO</b>	The load is strapped and/or secured properly so that it will not roll from trailer during unloading..
<b>YES</b>	<b>NO</b>	Is proper size dunnage in place between layers (if needed) and chocks placed to prevent rolling?
<b>YES</b>	<b>NO</b>	Is load free from visible defects or damage?
NOTE: If the material is not loaded properly or any of the above conditions have not been met (checked "No"), the truck will NOT be released for off-loading. The area receiving the material must be contacted immediately for further evaluation.		
NOTE: All improper loads must be communicated to GSC or warehouse leadership.		
<b>Receive and Approved:</b>		

### Part 3 – Unloading Checklist

<b>YES</b>	<b>NO</b>	Have all operators and safety watches been task trained?
<b>YES</b>	<b>NO</b>	Has operator completed a pre-use inspection for equipment?
<b>YES</b>	<b>NO</b>	Is unloading area free of other equipment, debris, and other hazards?
<b>YES</b>	<b>NO</b>	Is clear access established to both sides of the truck, where necessary?
<b>YES</b>	<b>NO</b>	Are truck wheels level and chocked?
<b>YES</b>	<b>NO</b>	Has a 50ft (15.25m) safe zone been established, where possible (or a substantial barrier is put in place)?
<b>YES</b>	<b>NO</b>	Is a safety watch(es) in place?
<b>YES</b>	<b>NO</b>	Is the driver with the safety watch or in the cab?
<b>YES</b>	<b>NO</b>	Is the area where material will be placed inspected and free from hazards?
NOTE: Do NOT proceed with unloading if any question above is answered "No"		

### Loading/Unloading Approval Signatures

Driver	Safety Watch	Unloading Crew
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