

# ENERGY CONTROL PROCEDURE

The following Energy Control Procedure should be used for the equipment listed below.

Date Written: 3-27-2000 Date of Revisions: 3-23-12 - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

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Reviewing Personnel: FRANK REPROGLE Date Reviewed: \_\_\_\_\_

Approvals: FRANK REPROGLE Date Approved: \_\_\_\_\_

## EQUIPMENT DESCRIPTION

GENERAL DESCRIPTION: (#3115) Two 7.5-ton hoist on the back side of the 1000-ton

MANUFACTURER: CM MODEL: 5291 F SERIAL NUMBERS: XL25475G

MANUFACTURER: CM MODEL: 5291 F SERIAL NUMBERS: XL25465G

LOCATION: In the production room at the back side of the 1000-ton press

## CONTROLS

The following Controls, including “start/stop” buttons, emergency stop button, Disconnect, etc. have been identified for this equipment.

Description of Control	Location on Equipment
Off Button	On Pendant
Main Disconnect For Electric	On the I Beam northwest corner of the runway

**ENERGY SOURCES/ISOLATION DEVICES**

The following Energy Sources and Energy Isolation Devices supporting this equipment have been identified.

Energy Types: (CHECK ALL THOSE APPLICABLE)

Electrical	x
Pneumatic	
Hydraulic	
Steam	
Chemical	
Thermal	
“Stored” Energy	
Other	

Sources / Devices	Location	Type of Lock/Tag Needed
Stop Button	On Pendant	NA
Main Disconnect for Electric	On the I Beam northwest corner of the runway.	Standard Lock and Tag

**SHUTDOWN PROCEDURES**

The steps listed below must be followed to properly shut down and de-energize this equipment. To verify the effectiveness of each step follow the instructions in the “Verification” column.

**Lock-Out/Tag-Out**

Procedure	Device used	How to verify
NOTIFY “AFFECTED” AND “OTHER” EMPLOYEES OF IMPENDING EQUIPMENT SHUTDOWN		
Push Stop Button	NA	
Turn Main Electrical Disconnect Off	Standard Lock, Tag	Try to Work Hoist and lights should be off

**RELEASE AND RESTART PROCEDURES**

The steps listed below must be followed to properly release this equipment from a locked or tagged out condition and restart it.

<u>Procedure</u>	<u>Location</u>
Inspect work area and remove tools and other non-essential items.	
Inspect equipment and components to make sure it is intact and ready to run.	
Notify "affected" and "other" employees in the area of impending restart and make sure they are safely positioned away from the equipment	
Turn Main Electrical Disconnect On	On I Beam northwest corner of the runway.
Push On Button	On Pendant