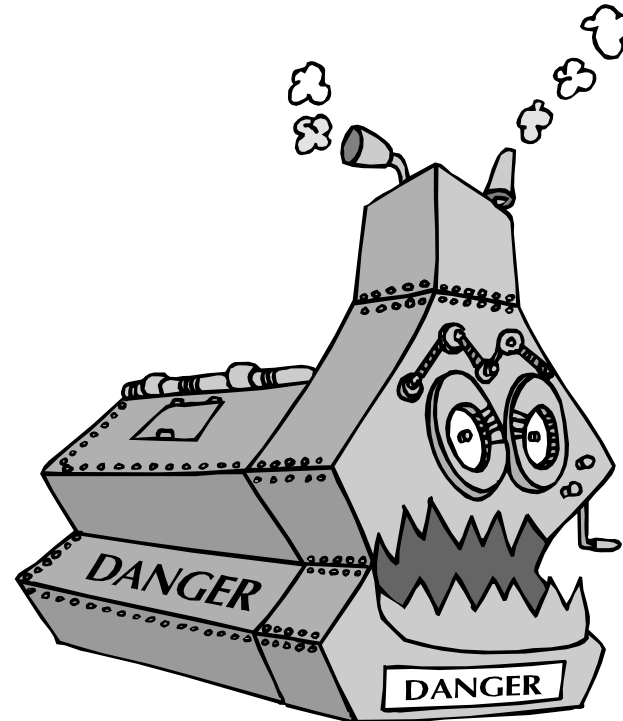


GENERAL MACHINERY

REGULATIONS,

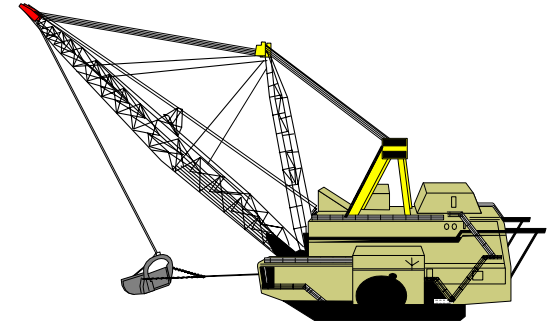
1983



5/11/2004

Learning Objectives

- **Definitions**
- **Supervision of machinery**
- **Safeguarding of machinery**
- **Operating machinery**
- **Devices to stop and start machinery**



DEFINITIONS

Construction work

certificated engineer } Registered at head office viz. Phillemon Kgomo 012-3094385 or Winnie Zulu 012-3094311

competent person

electrical installation

lifts

escalator

goods elevator

graduate engineer

live or alive

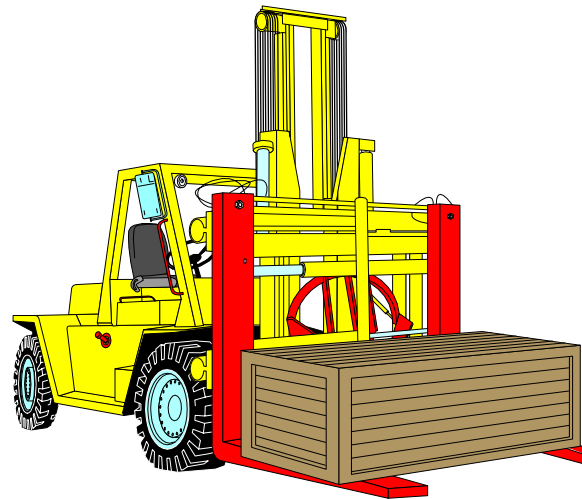
shiftsman



Supervision of machinery

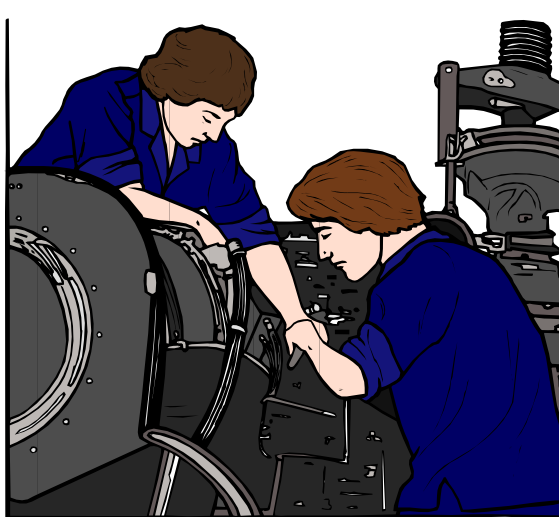
2 (1) An employer to designate in writing a person in a full-time capacity to ensure compliance with these regulations

2 (2) The CI may permit an employer to designate more than 1 person



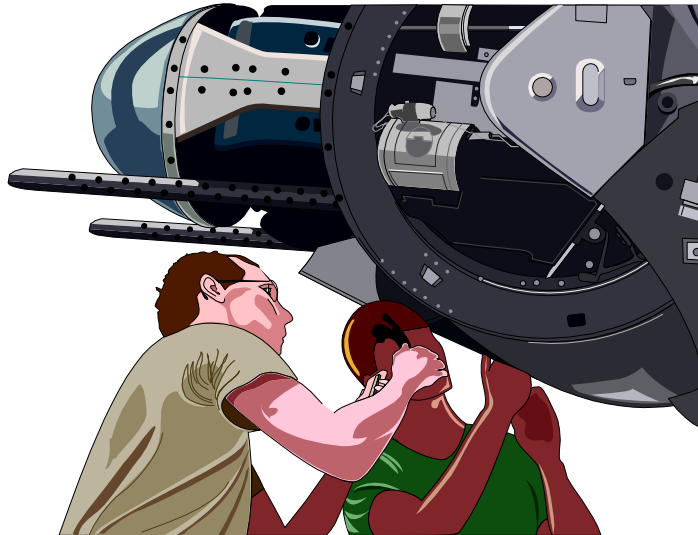
Safeguarding of machinery

3 (1)(a) Employer to ensure that all machinery is suitable for the purpose for which it is used and is installed, operated and maintained so as not to be hazardous to persons



Operating of machinery

4 (1) Employer to ensure that every person authorized to operate machinery is fully aware and conversant with the dangers and precautionary measures



5/11/2004

Devices to start and stop machinery



- **6 (1) Employer to provide devices to start and stop machinery which shall:**
 - **(a) be in easy reach of operators**
 - **(b) be arranged to prevent accidental starting up of machinery**
- **6(2) Employer to enable a lock out system while machinery undergo repairs or adjustments**





Devices to start and stop machinery

- **6 (3) Where machinery is operated by 2 or more persons simultaneously, Employer to provide such machinery**
- **(a) a stopping device at every operation point which lock out and requires resetting**
- **(b) an audible warning device on start-up unless inspector allows alternative precautionary measures**