Employee Safety Responsibilities Stats and Facts



FACTS

Recognizing the unsafe act or condition, effectively removes exposure to them.

Unsafe Acts:

- Unauthorized use or operation of equipment.
- Failure to secure or tie down materials.
- Failure to issue warnings or signals.
- Using defective tools or equipment.
- Removing guards.
- Improperly using tools or equipment.
- Standing in an unsafe place.
- Horseplay.
- Failure to wear the proper PPE

Unsafe Conditions:

- Lack of proper guards.
- Lack of a proper warning system.
- Fire and explosion hazards.
- Poor housekeeping.
- Protruding objects such as nails, wire.
- Improper clearance at aisles.
- Poor storage of materials.
- Hazardous tools, equipment.
- Poor lighting, high noise levels.
- Hazardous atmospheric conditions.

STATS

- 836 workers died after suffering workplace injuries (B.L.S.)
- The National Institute for Occupational Safety and Health (NIOSH) reports that another 50,000 workers died from illnesses and occupational diseases contracted at work.
- Construction workers are more likely than those in other industries to be

killed on the job, with 937 dying from workplace injuries they suffered in 2015.

- MSD (musculoskeletal disorder- i.e., strains, sprains, etc.) 37.8 incidents per 10,000 workers
- Falls, slips or trips: 16.8 per 10,000 workers
- Contact with objects or equipment: 25.5 per 10,000 workers
- Overexerting one’s self while lifting/lowering: 12.4 incidents/10,000 workers
- Injuries from fire or explosion: 0.2 incidents/10,000 workers
- Exposure to harmful substances: 5.0 incidents for every 10,000 workers