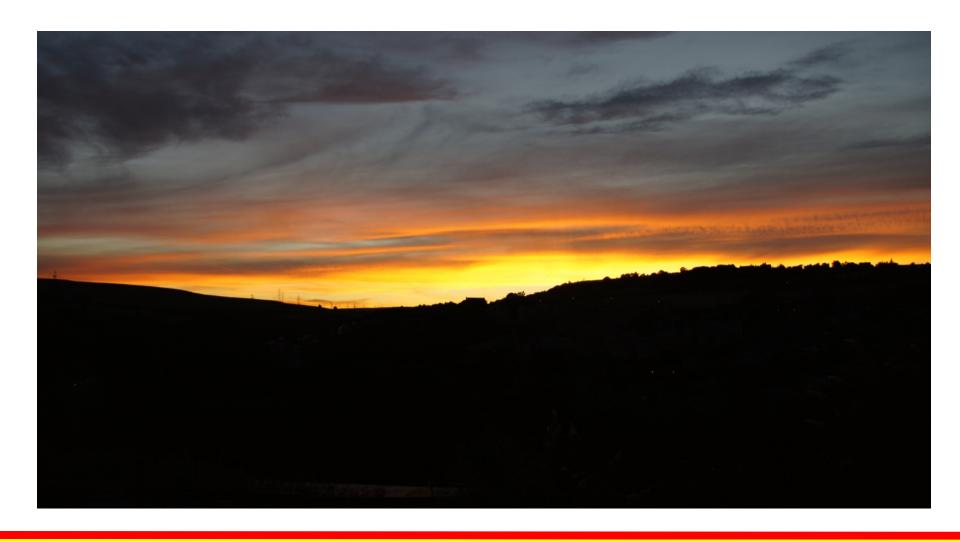
# **AJB42 Consulting Ltd**



### **Introduction to Health & Safety**



# **Introduction to Health & Safety**



#### Why Do We Have to Manage Health & Safety?

#### Moral

- 142 workers killed at work
- 28.2 million working days lost

#### Legislation

- Prosecution
- Improvement / Prohibition

#### • Economic

- Insurance claims
- Damages and fines
- Reputation



# Risk Assessment – 5 Steps



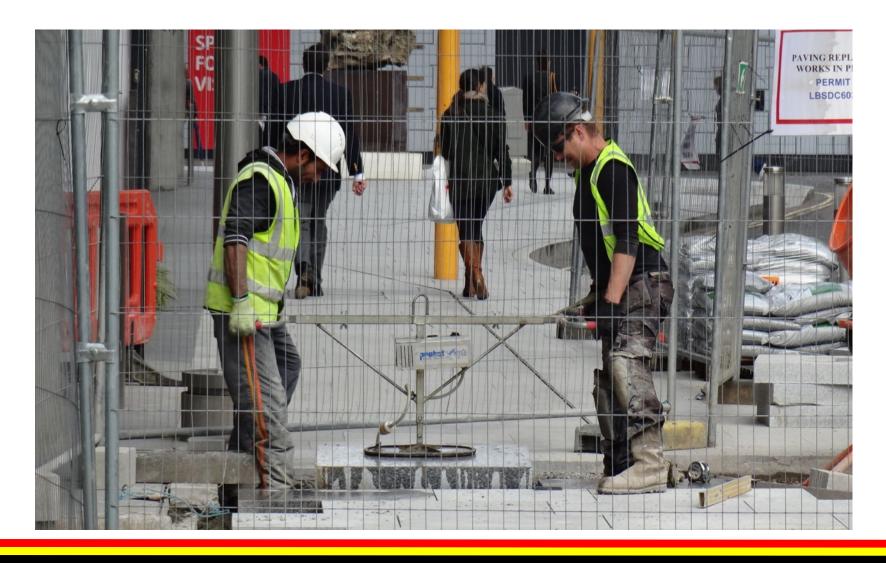
- Identify hazards
- Identify who could be harmed by those hazards – evaluate the risk
- Implement control measures
- Record significant findings
- Review



## **Risk Assessment**



## **⊙ Safe System of Work**



# **Managing / Supervising Health & Safety**



### **•** Workplace Inspection



# Hazards in the Workplace



### Safety Related

- Workplace
- Fire & Explosion
- Electricity
- Work at Heights
- Vehicles
- Lone Working





# Fire Safety



#### **⊙** Fire Prevention & Fire Protection

- Fire Risk Assessments
- Active Fire Protection
  - Sprinkler systems
  - Alarms
  - Emergency lighting
  - Self closing fire doors
- Passive Fire Protection
  - Compartmentalisation

