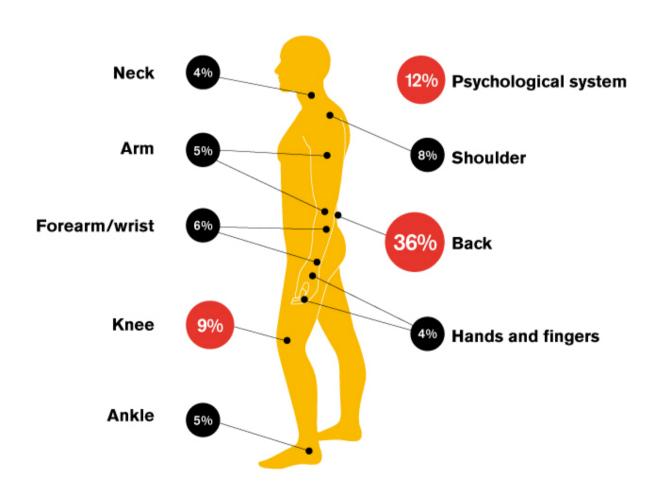


# Who's looking after you?







## The Law

- Occupational Health and Safety Act, 2004
- Occupational Health and Safety Regulations, 2007
- WorkSafe Codes of Practice



# **Employer Responsibilities**

- Provide and maintain plant and safe systems of work
- Provide safe working environment
- Provide adequate welfare facilities
- Provide information on hazards
- Provide instruction and training
- Provide adequate supervision



# **Employee Duties**

- Must take reasonable care for their own safety
- Must take reasonable care for others affected by their acts or omissions
- Co-operate with health and safety actions undertaken
- Must not interfere with anything provided in interests of health and safety



# Safety is not just about common sense



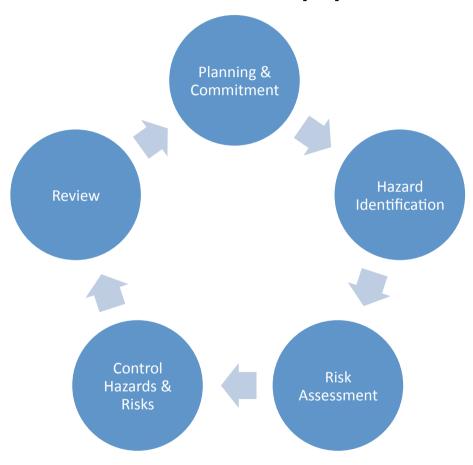


# "The sad thing about common sense is that it isn't that common"

- Mark Twain



# **Work Health and Safety System**





# **Identify Hazards**

A hazard is something with the potential to cause injury, illness or disease.

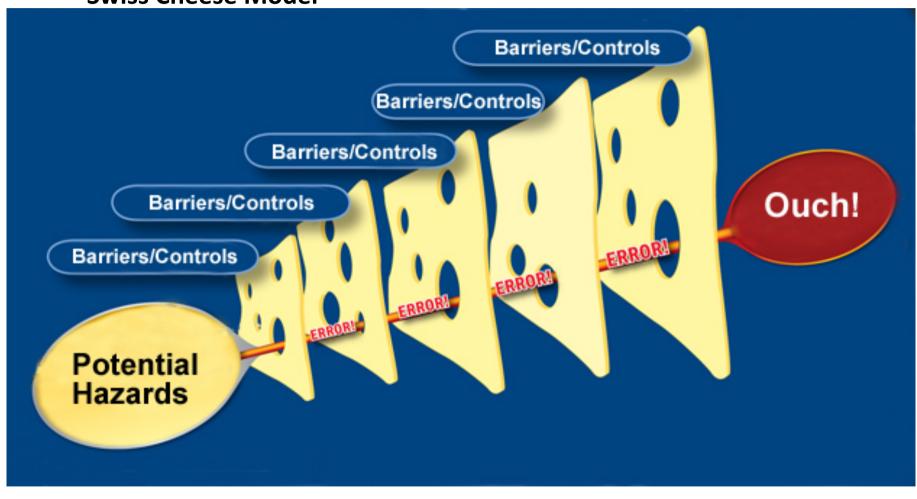
As yourself "what could possibly go wrong here to cause an injury or disease?"

#### Use

- Check lists
- Inspections
- Consultation
- Incident reports (including injuries and near misses)
- Information from KPV and WorkSafe
- Information from suppliers (eg chemical suppliers)



# **Swiss Cheese Model**





# Risk priority chart (risk score and statement)

LIKELIHOOD	CONSEQUENCES: How severely it hurts someone (if it happens)?				
How likely is it to happen?	Insignificant (no injuries)	Minor (first aid treatment, spillage contained at site)	Moderate (medical treatment; spillage contained but with outside help)	Major (extensive injuries, loss of production)	Catastrophic (death, toxic release of chemicals)
Almost certain - expected in most circumstances	3 H	3 H	4 A	4 A	4 A
Likely – will probably occur in most circumstances	2 M	3 H	3 H	4 A	4 A
Possible – might occur at some time	1 L	2 M	3 H	4 A	4 A
Unlikely – could occur at some time	1 L	1 L	2 M	3 H	4 A
Rare - may occur, only in exceptional circumstances	1 L	1 L	2 M	3 H	3 H



#### **Risk score and statement**

Score and statement	Action		
4 A: Acute	ACT NOW – Urgent – do something about the risks immediately. Requires immediate attention		
3 H: High	Highest management decision is required urgently		
2 M: Moderate	Follow management instructions		
1 L: Low	OK for now. Record and review if any equipment/people/materials/work methods or procedures change.		



