

Topic 5

Glossary

Contents

Glossary of Terms	2
Acronyms and Abbreviations.....	2
Legislation.....	3
List of Websites	4
Bibliography	5

Glossary of Terms

Explanation of the terms commonly used in workplace health and safety on construction worksites.

TERM	MEANING
Amend	Referring to an Act of Parliament, means to change provisions in the Act by majority vote of the parliament
Consequence	The outcome or result of an incident/accident
Hazard	Anything with the potential to cause harm or injury
Likelihood	see <i>Probability</i>
Probability	A measure of the chances that an incident/accident will occur
Repeal	Referring to an Act of Parliament, means to remove or delete an Act by majority vote of the parliament
Risk	A combination of the likelihood of an incident/accident occurring and the results it would have if it did occur
Risk assessment	Analysis of risks to determine the likelihood of them resulting in an incident and the injuries/damage that would be caused by that event
Risk identification	The examination of the workplace or task to determine where/when incidents/accidents could occur
Risk management	The control of risks or hazards to prevent incidents/accidents occurring
Unacceptable level of risk	A risk or hazard where there is the likelihood that an incident/accident will occur that will cause injury or damage

Acronyms and Abbreviations

The following acronyms and abbreviations have been used in the topic text:

Acronym/ abbreviation	Meaning
CEO	Chief executive officer
CPR	Cardio-pulmonary resuscitation
dBa	decibels
DBYD	Dial Before You Dig
DNO	Do not operate
DRABC	Danger–Response–Airway–Breathing–Circulation (basic first aid procedure)
EAR	Expired air resuscitation
kPa	kiloPascal (one Newton force per square centimeter; unit of pressure)

Acronym/ abbreviation	Meaning
LEL	Lower explosive limit (related to Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)
LPG	Liquefied petroleum gas
MSDS	Material safety data sheet
OHS	Occupational health and safety
PPE	Personal protective equipment
SPF	Sunscreen protection factor, e.g. 15+, 30+
STEL	Short-term exposure limit (related to Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)
TWA	Time-weighted average (related to Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)
UV-A	Ultraviolet radiation, A band
UV-B	Ultraviolet radiation, B band
V	Volt (unit of electrical potential)

Legislation

Acts

Electrical Safety Act 2002

Electricity Act 1994

Explosives Act 1999

Gas Act 1965

Health Act 1937

Local Government Act 1993

Public Safety Preservation Act 1986

Radiation Safety Act 1999

Transport Operations (Road Use Management) Act 1995

Workplace Health and Safety Act 1995

Regulations

- Building Fire Safety Regulation 1991
- Electrical Safety Regulation 2002
- Workplace Health and Safety (Miscellaneous) Regulation 1995
- Workplace Health and Safety Regulation 1997

Advisory Standards

- Electrical Safety (Codes of Practice) Notice 2002
- First Aid 2004
- Formwork 2004
- Hazardous Substances 2003
- Manual Tasks 2000 (Safety Links/Brochures)
- Noise 2004
- Personal Protective Equipment (Brochures)
- Plant 2000
- Supplement No1— Concrete Pumping 1999
- Risk Management 2000
- Scaffolding 2004
- Steel Construction 2004
- Welding (Safety Links/Brochures)

List of Websites

The following websites are recommended:

- www.fire.qld.gov.au
- www.nohse.gov.au
- www.qldcancer.com.au
- www.ruralfire.qld.gov.au
- www.whs.qld.gov.au
- www.workcover.qld.gov.au

Bibliography

The following texts have been referred to in the topic text:

- Queensland Workplace Health and Safety Brochure No. 26.
- National Occupational Health and Safety Commission (1995): Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment (NOHSC 1003).