

MANAGING NOISE AND PREVENTING HEARING LOSS AT WORK

Facilitator Guide



Timings	Facilitator Notes	Resources
1 hour	Discuss learning outcome and assessment criteria	Slide 1 Slide 2
	DISCUSS <i>Refer Student Notes – Introduction</i> <i>Refer Student Notes – Work Health and Safety Legislation</i> Discuss noise management and the relevant WHS legislation. Note: LAeq stands for: A-weighted equivalent sound level LCpeak stands for: C-weighted peak sound level.	Slide 3 Slide 4
	DISCUSS <i>Refer Student Notes – Basic mechanisms of sound and anatomy of hearing</i> Discuss the basic mechanisms of sound and anatomy of hearing	Slide 5 Slide 6
	DISCUSS <i>Refer Student Notes – Decibel Weighting Scales</i> Discuss decibel weighting including noise and hazardous noise.	Slide 7 Slide 8
	DISCUSS <i>Refer Student Notes – Anatomy of hearing</i> Discuss the anatomy of hearing	Slide 9
	DISCUSS <i>Refer Student Notes – Effects of noise on hearing</i> Discuss the effects of noise on hearing Highlight to participants that there is a ‘Noise Exposure Calculator’ on the Worksafe QLD website that is a useful tool.	Slide 10
	DISCUSS <i>Refer Student Notes – Types of hearing loss</i>	Slide 11

	Discuss the types of hearing loss	
	DISCUSS <i>Refer Student Notes – Audiometric testing</i> Discuss audiometric testing	Slide 12
	DISCUSS <i>Refer Student Notes – Risk Assessment</i> Discuss what is involved with a noise risk assessment ASK Ask participants for ideas of workplaces where noise would be an issue and/or unavoidable	Slide 13
	DISCUSS <i>Refer Student Notes – Daily Noise Exposure</i> Discuss daily exposure limits including; - Extended work shifts - Noise control policy - Hearing conservation program - Information and training for workers - Consultation	Slide 14 Slide 15
	DISCUSS <i>Refer Student Notes – Risk Control</i> Discuss the ways to control risk	Slide 16

Version	Date	Author
1	30/06/2018	WHSQ