

Risk Assessment Summary Sheet

Ref 029

Activity/Workplace; Use of Compressed Air Tools

Generic Risk Assessment					Risk Assessment after application of Control Measures					
Hazard	Risk	Risk Group	Likelihood	Severity	Risk Rating before controls	CONTROL MEASURES	Responsible Person	Likelihood	Severity	Risk Rating after controls
Uncoupled hoses	Entry of compressed air into body Explosion of pressure vessel Noise Vibration	Employees Contractor	3	4	12	Compressed air is not to be used to clean skin or clothes. Sources of compressed air are to be kept away from the body. Appropriate gloves are to be used where operators use vibrating tools for long periods. Workers are to inspect equipment for damage before use. Ear protection is to be worn whenever using compressed air tools, which generate excessive noise. Exposure to vibration from compressed air tools should be reduced by swapping jobs with colleagues during the day. Greater care is to be taken in enclosed areas. If an operator experiences difficulty in using a compressed air tool, they should make it known to a supervisor Appropriate toolbox talks to be given to operatives on an on going basis.	Line Management Supervisor Employees	1	4	4