

Draft Mining Codes of Practice

Public comment template

Please send submissions by email to consult.minesafety@trade.nsw.gov.au Submissions must be received by the due date for each code of practice. Due dates are written in the 'How to make a submission' chapter and on our website at www.resourcesandenergy.nsw.gov.au/safety				
Confidentiality: Any information that you do not wish to be made available to the public should be clearly marked 'IN CONFIDENCE'. Submissions are subject to all relevant laws such as the Government Information (Public Access) Act 2009 and the Privacy and Personal Information Protection Act 1998. NSW Trade & Investment may provide extracts of submissions to other stakeholders for comment during the review of public submissions.				
Please indicate here by a tick 🗹 if this submission or any parts of it are provided in confidence.				
Whole submission □ Address and contact details □ Part (please specify) □				
Name: Dwaine Jones Organisation (if applicable): Mt Arthur Coal				
For each code, general feedback is sought on whether it:				
· is helpful and easy to understand				
· reflects current state of knowledge and technological developments in relation to managing various risks				
· has an appropriate level of information (for example, is it too detailed or too general, too technical or not technical enough), and				
· requires additional examples or case studies to provide clarification (Please provide relevant examples and case studies that should be included).				
Further to the general feedback, comment on specific guidance in the code is sought for whether they are adequate and clear (refer to public comment overview for each code).				



This of Gode. Mechanical engineering control plan			
Page or section no.	Section title / subject of section of code	Comments or suggestions	
1.7.3	Information to be provided	 Standards to which plant was designed to Known residual risks i.e. those that cannot be eliminated or sufficiently minimised by design Identification of safety critical system Competence and standard of person conducting the above A comprehensive list of all safety critical systems and safety devices and their functions shall be provided by the OEM / Supplier. The list shall be split into; Those provided with the plant, and Those which are not provided with the plant. This list shall also include: The systematic and periodic checking and testing of all safety critical systems and safety devices. Reasonably practicable maintenance instructions that will ensure all safety critical systems and safety devices remain functional over the life of the mobile plant, if followed. 	
2.3	Statutory mechanical functions for coal mines	Clarification on what is meant by (b) to supervise the installation, commissioning, maintenance and repair of mechanical plant at the mine.	
4.3.3	Mechanical engineering practices to be employed at the mine	Re word to; appropriate mechanical engineering competencies for people who may work on plant structures to the appropriate trade certificate of proficiency or national competency for people who may work on plant and structures. Note. a mobile plant mechanic is not a mechanical engineering competency (trade) however is the most appropriate trade to work on mobile equipment	
4.3.4	Worker competency	Re-word to as appropriate for the complexity of the mining operation and the associated with that operation a thorough	



4.3.4	Worker competency	training needs analysis should be conducted to establish the minimum experience, qualifications and skill levels required by workers for various types of work associated with mechanical plant and structures at the mine including: To add in; that the most relevant trade for the work being undertaken or where a trade does not exist a nationally unit(s) of competency should be the bases of the minimum requirements
4.5.1.1	Acquisition	Re- word to include; consultation with the mechanical engineering manager or mechanical engineer or other people with appropriate mechanical engineering competence throughout the process, particularly at critical times such as agreement on technical specifications, maintenance requirements and the initial release of plant into service.
4.5.2.3	Maintenance and repair	Add d) if the manufactures recommendations are not adopted then a Failure mode and effects analysis (FMEA) or failure modes, effects and critical analysis (FMECA) or a similar process must be carried out with consultation with the manufacturer.
4.5.8.3	Mobile plant	Include noise