STATUTORY REQUIREMENTS AND COMPLIANCE

1. **The goal of the NSW WHS Act is to provide a balanced and nationally consistent framework to secure the health and safety of workers and workplaces. What is one way that the legislation seeks to achieve this goal?**

   a) By providing unfair and ineffective workplace representation, consultation, co-operation to resolve issues related to WHS
   b) Protecting workers and other persons against harm to their health, safety and welfare through the elimination or minimisation of risks arising from work or from specified types of substances or plant.
   c) By discouraging unions and employer organisations from taking a constructive role in promoting improvements in work health and safety practices and assisting persons conducting businesses or undertakings and workers to not achieve a healthier and safer working environment.
   d) By not promoting the provision of advice, information, education and training in relation to WHS.

2. **What is an Australian Standard?**

   a) Standards in which we all live by
   b) Australian Standards are published documents setting out specifications and procedures designed to ensure products, services and systems are safe, reliable, and consistently perform the way they are intended; they establish a minimum set of requirements that define quality and safety criteria.
   c) Australian Standards are not published documents setting out specifications and procedures designed to ensure products, services and systems are not safe, reliable, and consistently perform the way they are intended; they establish a maximum set of requirements that define quality and safety criteria.
   d) A & C

3. **And what is the specific Australian Standard that applies to the use, handling and storage of explosives?**

   a) AS 2187
   b) AS 2197
   c) AS 2167
   d) AS 2177

4. **Australian Standard 2187 is divided into multiple parts. What specific part details the Use of Explosives (charging, disposal, misfires etc.)?**

   a) AS 2197.2 Use of Explosives
   b) AS 2167.2 Use of Explosives
   c) AS 2177.2 Use of Explosives
   d) AS 2187.2 Use of Explosives

5. **What Australian Standard details the requirements for the storage and handling of oxidising agents?**

   a) AS 4325 The storage and Handling of Oxidizing agents
   b) AS 4327 The storage and Handling of Oxidizing agents
   c) AS 4326 The storage and Handling of Oxidizing agents
   d) AS 4328 The storage and Handling of Oxidizing agents

6. **"NSW Explosives Regulations cl 65 Duty to comply with certain standards and codes."**

   According to this clause, explosives activity must be carried out according to the requirements of the Australian Explosives Code and Australian Standards 2187, what documents does the clause identify as covering the activities related to explosives precursors?

   a) The ADG code, the Australian Standard AS4326 The storage and handling of oxidizing agents, as in force from time to time
   b) AS 2187, the Australian Explosives Code
   c) The ADG code, the Australian Explosives Code
   d) AS 2187, the Australian Standard AS4326 *The storage and handling of oxidizing agents*, as in force from time to time

7. **According to legislative requirements, what licence is required to have unsupervised access to explosives and precursors (SSAN)?**

   a) Car drivers Licence
   b) Truck Licence
   c) Safework Security Clearance
   d) Motor bike licence

8. **True or False "A Site Security Plan is a document designed to ensure the safe and secure handling, storage/access to, and use of explosives on a blasting site. If a Security Plan has been submitted to the regulatory authority, the licensee must ensure that it is followed and that all activities under the license are done in accordance with the security plan."**

   a) False
   b) True

9. **What is some of the information that must be included in a Site Security Plan?**

   a) All of the below
   b) A list of responsible persons who are to have unsupervised access to explosives or explosive precursor concerned
   c) A list detailing any vehicles that may carry the explosives or explosive precursor concerned
   d) Details of the facilities, systems and procedures in place for the safe and secure handling of the explosives or explosive precursors concerned

10. **True or False: "An emergency plan is required where there is more than 50 kg of explosives, or more than 50 tonnes of security sensitive dangerous substances, or both, stored on premises."**

    a) True
    b) False

11. **Regular testing of a site's Emergency Control Plan is required by s96 of the WHS (Mines and Petroleum) Regs 2022. How often must an emergency plan be tested to ensure that workers are ready to respond in the event of an emergency?**

    a) Every 6 Months
    b) Every 18 months
    c) Every 24 months
    d) Every 12 months

12. **To comply with the requirements of the Work Health and Safety (Mines and Petroleum) Regulations 2022, a mine site must develop an Explosives Control Plan that identifies control measures for risks to health and safety associated with explosives at the mine or petroleum site.**
What are some of the things that the regulations require a site to consider when developing the plan?

a) The Potential for explosives to deteriorate
b) The potential for theft or misuse of explosives
c) The characteristics of the relevant explosives and the purposes for which they may be used
d) All of the above

13. **What is a Blast Management Plan?**

a) It is a risk control plan used in explosive blasting.
b) A plan for setting up blasting site
c) It is a start of shift plan for blasting
d) All of the above

14. **What does a Blast Management Plan aim to ensure?**

a) To maximise the effect of the blast
b) To control the blast site
c) It aims to ensure blasts do not harm people in the area and limit damage to the environment
d) Give control to the personal that are conducting blasting

15. **What would some of the things you expect to find on a Blast Management Plan?**

a) All of the below
b) Common risks and risk control measures
c) Emergency response requirements
d) Monitoring systems and processes

16. **What are some of the blasting related procedures, plans, or SWI's that are designed to ensure the safe and secure use of explosives and associated equipment at your worksite.**

a) Development charge procedure, Production charge procedure
b) Blast initiation procedure
c) Blast re-entry procedures
d) All of the above.