
Postgraduate Certificate in Explosive Engineering

Applications of Explosives in Construction and Mining

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Explosives are materials or substances that can undergo a rapid chemical reaction, leading to a large release of energy in the form of heat, light, and sound. In the field of explosive engineering, explosives are used in a controlled manner to perform various tasks, such as breaking rocks, demolishing structures, and excavating earth. This article focuses on the applications of explosives in construction and mining, providing detailed explanations of key terms and concepts.

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