

## Experience Requirement for Underground Mine Blaster's Certificate

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### Occupational Health and Safety Regulation Section 26

26 (3) An applicant for an underground mine blaster's certificate must

(a) either

- i. have at least 3 years' experience in underground mining,
- ii. produce written evidence of having received adequate instruction and training in underground mine blasting by a worker competent in underground mine blasting, and
- iii. satisfy a Director of Inspection that the applicant is competent to hold an underground mine blaster's certificate.

or

- (b) satisfy a Director of Inspection that the applicant holds valid and current documentation from an equivalent certifying authority in another jurisdiction of Canada that is an underground mine blaster's certificate in that jurisdiction or that is recognized by that Director as the equivalent in that jurisdiction of an underground mine blaster's certificate issuable under this section.
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### Experience Guidelines

- Knowledge of all applicable local, provincial and federal regulations for underground blasting.
- Demonstrated experience in underground mine blasting including work under a certified blaster.
- Knowledge of
  - Blasting safety and communications
  - Blasting regulations
  - Explosive handling and storage
  - Blast pattern design
  - Loading procedures
  - Delay patterns
  - Initiating systems and procedures
  - Administration, reporting, pre and post blast survey
  - Troubleshooting blast problems i.e. handling misfires
  - If blasting in underground COAL mines, knowledge of coal mine hazards

***NOTE restrictions may apply in the absence of specific blasting  
experience in underground coal.***