Applicant for a Renewal of Blasting Certification

Re: Experience and Competency Documentation Requirements

**Experience and Competency Documentation:**
If a candidate is simply **renewing** an **existing** blasting certification, then the blaster’s current blasting certificate and personal log book must be brought to the examination and presented to the examiner.

If a candidate wishes to **upgrade** a qualification or endorsement on a blasting certificate, then the candidate must present the blasting certificate, the personal log book, and **must also** provide documentation attesting to the candidate’s experience and competency in conducting blasting operations under the Occupational Health and Safety Regulation Section 21. Endorsement and restrictions to the Blasting Code will be based on the nature of the work, the applicant’s experience and what type of blasting operations are to be endorsed.

**References:**

a) **Occupational Health and Safety Regulation Part 21.8**
   A candidate for a blaster’s certificate endorsement must:
   provide written proof acceptable to the examining officer that by virtue of their education, training and experience the candidate is competent to undertake work to the extent of the endorsement code, and to the restrictions and conditions enacted on that certificate.

b) **Occupational Health and Safety Guideline G21.8**

To meet the intent of the Regulation and Guideline the documentation should provide the:

a) Time employed with the present company/blaster, previous employers conducting work of a similar nature
b) Position of employment (i.e. blaster of record, assistant to the blaster/driller, swamper,)
c) Type of blasting experience/training (Urban, Forestry, Construction, Residential, Underground tunneling, Mining, etc.)
d) Training Course(s) completed
e) Type of initiation systems used
f) Types and quantities of explosives used
g) Any additional blasting related training received while employed
h) State that the blaster is competent and to what level
i) Statement about the duties that the blaster will have, what supervision, and resources will he have available to solve unfamiliar problems

The candidate is encouraged to maintain a **training** blasting log book and record details from all shots fired while being trained. The training log book should detail any related assessment or design experience in support of an endorsement, and should clearly show the dates, locations, nature of work, type and quantities of explosives handled and transported, and any other relevant information that may be used by the blasting examiner to evaluate the level of competency of the candidate blaster. This training log book should be reviewed and endorsed by a blaster of record holding the desired blasting endorsement.

Any further inquiries may be directed to Certification Services/ WorkSafe BC 604-276-3090