

S11 – Appointment of Shotfirer H&SES06

Name

You are hereby appointed as Shotfirer at Quarry.

Shotfiring operations are subject to the Quarries Regulations 1999, and the Health and Safety at Work Act 1974, and you must ensure that you comply with this legislation.

In addition you must ensure that you comply with the Shotfiring Rules for the Quarry.

1. As an appointed shotfirer, you are responsible for seeing that each stage of the shotfiring operation is carried out safely in accordance with the Shotfiring Rules and the blasting specification.
2. You are charged with ensuring that the blasting specification is still appropriate for the site conditions at the time blasting is to take place, and that each shothole has been drilled and charged in accordance with the blasting specification.
3. Shotholes must not be charged or fired unless there is sufficient visibility to ensure that work preparatory to shotfiring, the shotfiring operation, and any site inspection after the shot is fired, can be carried out safely.
4. No one shall handle explosives other than a shotfirer, trainee shotfirer, a person authorised by the Explosives Supervisor to do so, or a person appointed to be in charge of the explosives store.
5. Detonators can only be handled by the appointed shotfirer. The trainee shotfirer may also handle detonators but only under the close personal supervision of the appointed shotfirer. Primed cartridges can only be handled by the shotfirer, or trainee shotfirer, under the close personal supervision of the appointed shotfirer.
6. Detonators must be transported in the container provided, which must be kept locked until required. The key to the detonator case must be kept in your possession.
7. If it is not possible to conform to the specification or the danger zone appears to be different to that shown on the blasting specification, shotfiring operations must be suspended until any change of the specification has been authorised by the Explosives Supervisor.
8. Only a shotfirer or trainee shotfirer under the close personal supervision of the shotfirer is authorised to fire shots.
9. The removable handle or key of the exploder must remain in your possession at all times during shotfiring operations. Similarly, the initiation device for shock tubes must remain in your possession at all times during shotfiring operations.



10. All misfires must be dealt with in accordance with the Shotfiring Rules for the quarry and reported to the Explosives Supervisor, who will refer to the senior manager named in the Shotfiring Rules, who must approve any remedial measures, before they can be implemented.

If at any time you are unable to properly discharge your responsibilities, you are required, without delay, to bring the matter to the notice of the Explosives Supervisor.

Explosives supervisor signed Date

I confirm receipt of the above, that I understand my duties under this appointment, and that I am not a prohibited person as defined in the Control of Explosives Regulations 1991, as set out below.

Appointee signed Date

'Prohibited person' means, subject to regulation 9 (3), a person, other than a person in respect of whom an order has been made under regulation 6 (4) who:

- a) Has been convicted of any offence under the Explosive Substances Act 1883, or
- b) Has been sentenced to imprisonment or custody for life; or to imprisonment detention in a young offenders institution, youth custody or corrective training for a term exceeding 30 months; or to preventive detention; or to detention during Her Majesty's pleasure or for life, or under Section 205 (2) or (3) of the Criminal procedure (Scotland) Act 1975 ©; or for a term exceeding 30 months passed under Section 53 of the Children and Young Persons Act 1993 (d) (young offenders convicted of grave crimes), or under Section 206 of the said Act of 1975 (e) (detention of children convicted on indictment), or
- c) Has been sentenced to imprisonment, or youth custody, or detention in a young offenders institution, or corrective training for a term exceeding six months, but not exceeding 30 months, and less than 10 years have passed since the conviction for the crime for which sentenced, or less than five years for those under 17 at the time of conviction, or
- d) Has been sentenced to imprisonment or youth custody or detention in a young offenders institution for a term not exceeding six months, and less than seven years have passed since the conviction for the crime for which sentenced, or less than three and a half years for those under 17 at the time of conviction.

