



S A F E T Y B U L L E T I N

CHARGING OF DEVELOPMENT OR PRODUCTION HOLES WHERE MECHANISED JUMBOS ARE USED FOR DRILLING

In charging of blast holes which can not be reached by persons standing on the floor of any heading, a safe and secure means must be provided to access the higher sections.

Such means include:

1. A purpose designed blasthole charging or general servicing unit with a mechanically elevated work platform or fixed platform reached by ladder.
2. A purpose designed basket for one person which is readily and securely attached to one of the booms.

In designing such a basket a check must be made with the manufacturer of the jumbo on the permissible load which may be carried by the boom with the drifter fully retracted; and if necessary the boom extension retracted.

3. A platform designed to be attached to the bucket of a front end loader and fitted with safety railing.
4. A designed demountable staging with use of a ladder for access.

The use of planks or metal staging placed across the booms of a jumbo is an improvised method and is not considered to be a satisfactorily safe practice. It is recommended that this practice be discontinued as soon as a practicable alternative is provided.

ACCESS TO HIGH FACES AND BACKS FOR SCALING, ROCK BOLTING, INSTALLATION OF SERVICES, GEOLOGICAL SAMPLING AND SURVEY WORK

As for the blasthole charging functions referred to above, a properly designed and engineered method with a safe and standard operating practice is required.