

WHAT IS BLOKALERT?

BlokAlert is a wireless, audio-visual warning system that can be quickly and easily deployed to the hook block of a crane.

When activated by the lifting crew, the BlokAlert receiver gives out a recognizable audio-visual signal that can be seen and heard by site personnel in proximity to the hook block or load.

This forewarns the workforce to the position and movements of the hook block, increases awareness and reduces the risk of being struck by the crane's hook block, lifting accessories or load.



WHY BLOKALERT?



Traditionally, the distance between the horn, often located near the operator's cab, and the load is inconsistent and does not efficiently warn site personnel to the position of the hook block or load.

The same can be said for air horns or whistles when used by riggers. In both scenarios, the attention of the work force is diverted to where the sound is coming from, as opposed to the hazard.

Solution: Fit a warning system to the hook block. When activated, the consistent proximity between the hook block and the load enhances the efficiency of the warning system and draws attention to the hazard, not away from it.

HOW BLOKALERT WORKS

1a The lifting crew/rigger

The handheld fob is activated by the riggers or lifting crew. When operated, the signal is transmitted to the receiver on the hook block of the crane.

and/or

1b In the operator's cab

The transmitter is activated by a footswitch in the crane cab. When operated, the signal is transmitted to the receiver on the hook block of the crane.

2 On the hook block

On receipt of a signal from a transmitter, the Receiver is activated, alerting the workforce to the proximity of the hook block.

