

Safe use of Excavators

Over recent years there have been a growing number of accidents and incidents where members of the workforce have come into contact with excavators causing serious injury. With the appropriate information, instruction and training given many of these incidents can be prevented.

The segregation, of excavator work generally is the first step, this coupled with safety equipment on the machine such as rear facing cameras correctly adjusted rear view mirrors visual warning beacons and audible warning devices when the machine is travelling can make a significant difference to improving awareness when working with excavators



Generally on major projects only fully automatic quick hitches are used but semi automatic quick hitches are still used in the industry. It is essential that the type of quick hitch used on a machine is clearly indicated and visible to the driver.

When using an excavator for Lifting Operations it is essential that the weight of the load does not exceed the capability of the machine lifting it. The S.W.L. of the machine must as shown be clearly indicated and visible to the driver. The load must always be attached to the machine in the correct manner as shown.



The machine operator must always be trained to the appropriate standard (ie) CPC