



## MACHINERY AND WORKER SEGREGATION

This bulletin replaces B283 issue 02 which was withdrawn in December 2023.

### OVERVIEW

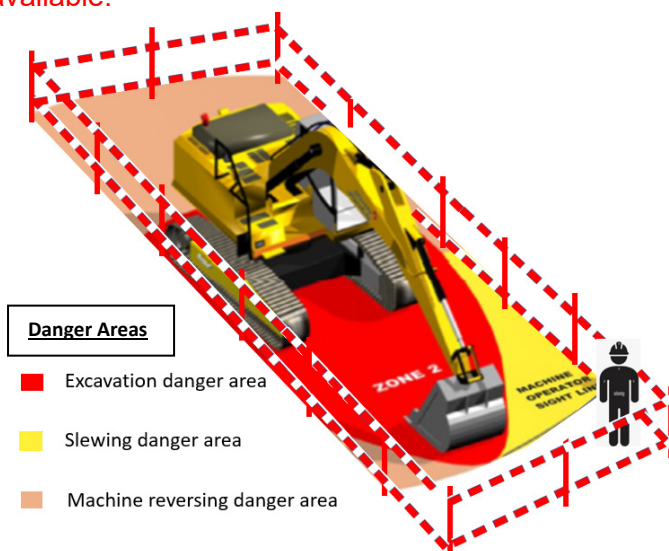
Recent incidents have highlighted that machinery and worker segregation is still not being observed.

### DETAIL

Ground workers have been seen working within the slewing and excavation danger areas while the machine was being operated.

**Danger Areas** – The danger areas must be discussed with the whole working party prior to any machine work being undertaken. No one must enter any of the danger areas unless the machine is immobilised, and the operator has given them explicit instruction to do so.

When barriers are erected, the danger areas are limited to the reach of the digger arm within the barriers. Slewing locks should be used where available.



### WHAT YOU NEED TO DO

- Establish the danger areas prior to any machinery being used.
- Ensure all members of the working party understand and observe the danger areas around the machinery.
- The Banks person should stand in clear line of vision of the machine operator.
- The Banks person, or any other operative, should not enter any of the danger areas while the machine is being used.
- Access to the slewing and reversing danger areas (yellow and amber) is only allowed after the machine has been immobilised and with the permission of the operator.
- Access to the excavation danger area (red) is only allowed after the bucket has been grounded and the machine is immobilised and with permission from the operator.
- Method statements must include mitigation for machinery and worker segregation. POWA should also identify how segregation will be achieved.

Primary communication via Line Manager complete by (X)	1 week	X	2 weeks	1 month
Additional communication (X)	Learning points		1 <sup>st</sup> 15	Team Brief slide
Line management must ensure appropriate employees understand the content of this document within the timescale shown. This document is subject to compliance audits after the communication deadline.				