

High risk work licence classes

Cranes

Earth moving machinery used as a crane

A high risk work licence is required to operate an earthmoving machinery when it is fitted with lifting equipment and used to suspend a load, where the machinery has a safe working load (SWL) greater than 3 tonnes.

The SWL is the maximum mass the machine is rated to lift in its strongest configuration.

- **CN Non slewing mobile crane:** required where non slewing earthmoving machinery is used to suspend a load over 3 tonnes
- **C2 Slewing mobile crane:** required where slewing earthmoving machinery is used to suspend a load over 3 tonnes.

An operator using slewing earthmoving machinery may be exempt from holding a C2 licence if they hold a Dogging (DG) high risk work licence, have completed SLELIC301 conduct safe lifting with excavators, and can produce a Statement of Attainment.

Earthmoving machinery must only be used as a crane where it is designed for lifting, manufacturer limits are followed and a risk assessment confirms it is the safest option.

For more information, refer to [Using earthmoving machinery as a crane to suspend a load: Information sheet.](#)

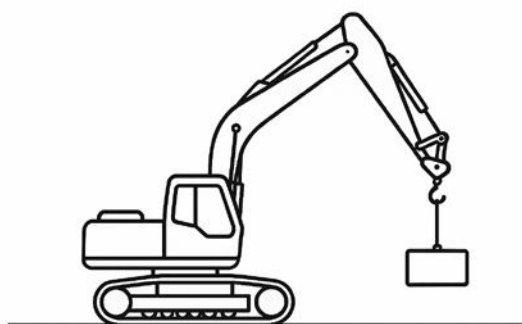


Figure Excavator

Further resources

Visit our website for information about other [High risk work licence classes](#).