

Site Generators



Standard containerised generator with 45KW battery pack

**Picture for illustrative purposes only*

Minimum requirements:

- ▶ Battery Hybrid Generators must be used when the site will require non-mains electric power supply for more than two months (this includes a standard generator alongside a battery unit).
- ▶ The generator should be containerised (although skid mounted super silenced generators are acceptable where space restrictions apply) and integrally bunded to minimise the risk of fuel leaks and spills.
- ▶ The generator unit must be sited with a fire point and oil spill kit – either 90 or 120 litres (with yellow bin for external storage).
- ▶ Where applicable, site teams must make use of heating and drying room timers to maximise the longevity of the battery unit, minimise the risk of noise complaints overnight, and help contribute to local air quality improvements.
- ▶ Solid hoarding with noise damping shielding must be installed around the generator location.
- ▶ The generator should always be sited to maximise the distance from neighbouring properties wherever possible.
- ▶ The generator exhaust (where applicable) must be held in an upright position and not be directed towards neighbouring properties, site cabins or the supplementary battery pack.

Note: Further detailed information can be found online in the EHS, Construction and Technical section of the document library.