

# SAFETY ALERT

## Hazard Title:

Electrical Generators

## Date of Hazard:

July 2016

## Hazard Description and Details:

The use of non-compliant (domestic type) electrical generators has been observed on some construction work-sites. These domestic type generators typically do not have Residual Current Device (RCD)/Safety switches fitted.

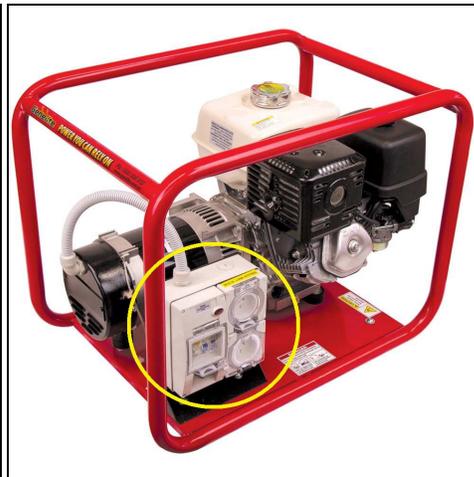
Generators that are hard wired with a RCD protective device, fitted with an appropriate earth are recommended.

## A REMINDER TO ALL STAFF

- Regular visual inspections and testing of all electrical equipment, including RCD's should be undertaken by a competent person(s).
- If any current protective device (RCD or circuit breaker) are triggered, the system is not to be re-energised until the fault has been identified and rectified by a competent person(s).
- Equipment identified as unsafe should be disconnected or isolated and tagged out of service.



No RCD fitted



RCD fitted