



Use an industrial plug and not a household plug for any hand-held tools and electrical equipment in a worksite

DO NOT

re-wire the industrial plug yourself, ask your supervisor for assistance



DO NOT

use a household plug for any of your hand-held tools as it is not designed for use in worksite environment

An industrial plug is more robust than a household plug and is suitable for use in worksite environment



Use a Socket-Outlet Assembly (SOA) for your hand-held tools at the worksite

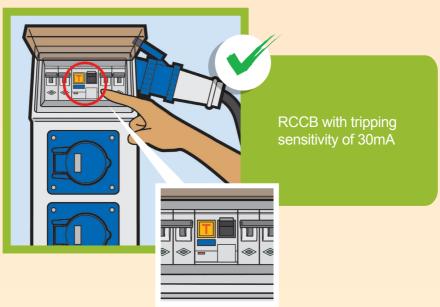




A Socket-outlet Assembly (SOA) provides industrial socket-outlets for easy and safe tapping of electricity supply. The built-in electrical protective devices further enhance safety in the use of hand-held tools and electrical equipment

A Residual Current Circuit Breaker (RCCB) is installed to enhance electrical safety - Do NOT remove it from the circuit





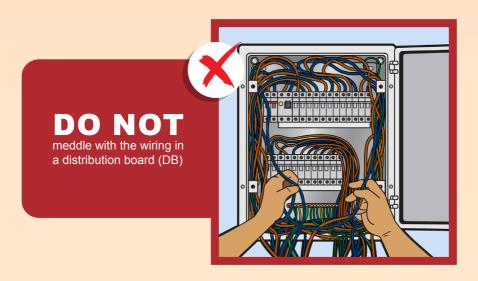
Do NOT connect your hand-held tool or electrical equipment directly to a mobile generator, use a Socket-Outlet Assembly (SOA)

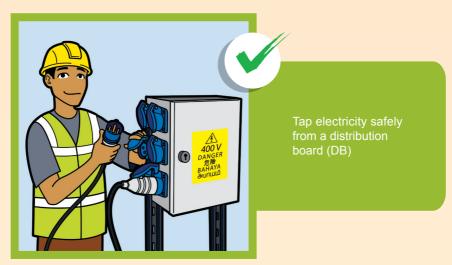




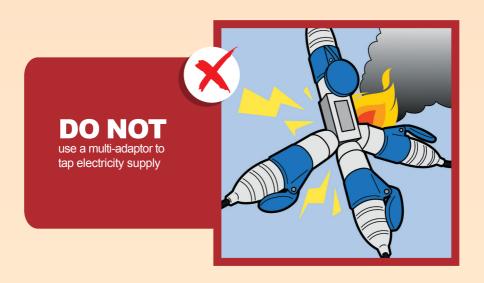
Tap electricity using a Socket-Outlet Assembly (SOA)

Distribution boards (DB) are installed for a specific purpose, do NOT meddle with the wiring - tap electricity safely from a DB



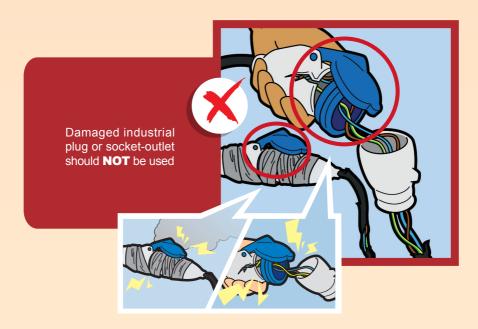


Do NOT use a multi-adaptor for your hand-held tools, it may become overloaded and catch fire





Use industrial plugs and electrical accessories that are in a good and working condition





Do NOT leave long length of cables on the floor, hang up the cable with proper support to prevent damage



leave long trailing cables on the ground

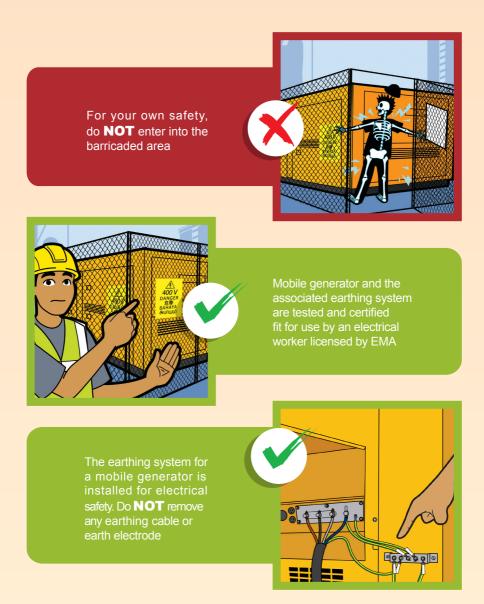


Cables should be properly supported and secured

Wiring installed in conduit and properly supported



For safety reasons, a generator is barricaded and a "Danger" signboard is displayed to prevent unauthorised access. Do not enter into the barricaded area without permission



DO NOT use a cable with frail insulation and without an industrial plug







Check and ensure that your hand-held tool, power cord and plug are in a good and working condition before you start work Portable generators without protective devices and proper earthing system should not be used under any circumstance as an alternate electricity supply source



It is dangerous to use a portable generator for any hand-held tool with a metallic casing

Check with your safety officer or the licensed electrical worker for alternate electricity supply



Please report all electrical hazards at the construction site to your (site) safety officer immediately

Visit www.ema.gov.sg for more information

Important Contacts

Energy Market Authority (EMA)

Email: ema_lei@ema.gov.sg Tel: 6835 8000

SP Services Ltd - Customer Service

Email: spservices@singaporepower.com.sg
Tel: 1800 - 222 2333

SP PowerGrid Ltd 24 Hours Electricity Service Centre

Tel: 1800 - 778 8888

Singapore Police Force

Tel: 999

Singapore Civil Defence Force Fire Engine / Ambulance

Tel: 995

Non-Emergency Ambulance

Tel: 1777

Fire Hazard Reporting

Tel: 1800 - 280 0000

Ministry of Manpower - Occupational Safety and Health Division

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