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(...isəhəvo bəuninou)

Turn the ON/OFF switch to ON and turn

and equipment that will draw power have

the generator; this means that all the tools

Check that there is no electrical load on

special instructions, follow them. If not,

move your fuel can to a safe, cool place.

Put all fuel caps back on properly, and

If you spill any petrol on your clothes,

Wipe any fuel off the machine. Dispose of

refueling. Do not spill any petrol on

Use a funnel and clean petrol when

to prevent dirt talling into the petrol tank.

Stop the engine and let it cool down.

2. If you are refueling in the dark you will

12. In any event, certain site conditions will

competent quantied electrician. require that the generator is earthed and bonded. This must be done by a

Clean the filler cap and the area around it

will not ignite the petrol fumes, before you

ed a safe, alternative light source that

T. If you spill any fuel on the ground, wipe it

1. If the hire company have given you

Check the oil and fuel levels.

follow the instructions below.

*<u>ENT ONIGAOTS ONA ONITRATS</u>* 

change them straight away.

berroi soaked ciorn caretuily.

up or cover it with soil.

yourself or the machine.

STARTING AND STOPPING THE ENGINE (continued...)

Guide the cord back so that it recoils correctly.

Open the throttle control a little.

open the choke lever.

**USING THE LIGHTING TOWER** 

should be prepared for this.

equipment.

to OFF.

For guidance on managing construction health risks go to www.hse.gov.uk/construction

Make sure that you hold the drive unit firmly so it will not move when you pull the starter. Pull the starter cord slowly until you can feel that the starter has engaged with the engine,

If the engine has started adjust the throttle so the engine is idling. As the engine warms up

10. Before stopping the generator, first remove the electrical load by unplugging all the

11. To stop the engine, close the throttle lever, turn the fuel tap off, and turn the ON/OFF switch

Keep a close check on any cables that you are using - especially extension cables. If they

The generator has fuses or circuit breakers to protect it in case of overload. If you think a

The generator may switch itself off if it gets too hot. This may mean that you are drawing

too much power from it or that the oil level is low. If this happens the lights will go out. You

Allow the generator to cool down before restarting. If this happens repeatedly, have the

Make sure the generator and the lighting tower are safe before leaving them unattended.

If your equipment does not work properly, do not try to repair it. Contact the hire company.

Keep this leaflet safe as it may be required for reference at a future date

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continue.

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BEFUELLING

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TNISNT

appear to be damaged in any way, stop the generator and replace them.

fuse has blown, get a competent person to replace it.

generator checked by a competent person or the hire company

Hire Association Europe

oham Business Park

2450 Regents Court

olibull B37 7VE

the tuel tap on.

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The Crescent

then pull it guickly and strongly. Don't pull it too far, or it may break



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Before Starting Work

Useful Reference Points • www.hae.org.uk/businessguard

berson.

44 (0) 121 380 4600

44 (0) 121 333 4109

агам тоге ромег глал гле делегают сал

lights and your tools combined will not

find their power usage, or check with a competent person. Make sure that the

generator you will have 2,000 watts spare.

11. Check the labels on each of your tools to

x the sist ylitemon have a thin or stripil edit .01. the work with the second stress of th

с кvא, wnicn means about 4,000 watts.

ans it can supply about 2,400 watts, or

its case. It will probably be 3 kve, which

The generator's rating will be shown on

against the power usage of the lights and

Check the generator's power rating

You should use only double insulated tools, marked #. Do not use earthed tools (those that need an earth wire) without operating competent person

out carefully where they will not get damaged, and so that the connections will not get wet. You will need to keep a

If you use extension cables, they should be kept as short as possible. Lay them

socket, without consulting a competent

than one tool or cable plugged into each

Do not use distribution boxes, or more

your tool or extension cable into the rcd.

plugged directly into the generator. Plug

You should use 110 voits supply whenever

close check on their full length.

without consulting a competent person.

any tool that you plug in.

e.org.uk

Fax: Email<sup>:</sup>



## **Mobile Lighting Towers**

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

## It is important to read all of this leaflet

- **BEFORE you use the Mobile Lighting Tower**
- Plan your work and think ahead to make sure you will always be working safely. 2. Electricity produced by this equipment can be hazardous and
- must always be used with great care. Petrol is highly flammable. Take care not to cause a fire or 3.
- explosion. 4. This lighting tower's generator must only be used as instructed by the hire company. Some models may have a spare socket permitting the use of an appropriate tool. Do not tamper with the wiring, or alter connections to plugs and sockets.
- This equipment is designed to provide a self-contained mobile lighting system. The lights can be elevated several metres above the ground, usually on a hand operated telescopic mast.
- 6 This equipment may cause injury to persons or damage to itself or other property if it is not transported and set up carefully and properly.
- If you have not used mobile lighting equipment before, take the time to study and 7. understand it, so that you can use it safely.
- Anyone working near the equipment should have at least the following items of personal protective equipment: ear muffs or plugs giving protection for levels up to 97 dB(A).
- This lighting tower must not be set up or used by minors, or by anyone under the influence 9 of drugs or alcohol.
- 10. This lighting tower is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using it.



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tools in the right sockets.

normal mains electricity.

ELECTRICAL CONNECTIONS

remain on all night long.

таке зате регоге томплу.

you must know now it works.

has a suitable socket provided.

vuse.org.u

ail@hae.org.uk

44 (0) 121 333 4109

44 (0) 121 380 4600

provide both 110v (yellow) sockets and 230v (blue) sockets. Use only the right

The generators on some lighting towers

power for tools or equipment, other than the lighting tower, unless the generator

Do not use the generator to provide

The electrical supply from a generator should be treated with greater care than

controls. Before you use the equipme

Make sure that you understand all of the

hire company before you connect anything other than the lighting tower.

equipment such as laser surveying, video or computer equipment. Check with the

speed control, and sensitive electronic

tower, may not be suitable for use with some power tools that have electronic

The generator which is part of the lighting

Some generators are fitted with a large capacity fuel tank to enable the lighting to

be towed behind a vehicle, you must lower the mast, stop the generator, and

If your lighting tower is the type that can

lighting tower while the mast is elevated

Do not attempt to move the mobile

damaged - contact the hire company.

or while the generator is running.



**3YT TEB Iludilos** The Crescent Birmingham Business Park มกอา รมมอติอม กระว vesociation ⊨urope

hearing

Do not use anything round . (IIISE9 and tyres and all equipment. Check that the telescopic mast cranks up and down ck your generator, engine, whe έųο

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**SROTAR340** 

large gaps.

requirea.

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**AAHA XHOW** 

from rain or spray.

- **НЕНТІИЄ ТОМЕВ**

- bersonar protective equipment. tower will also need to wear appropriate
- Anyone who is working near the lighting
- Acriciation.

- you are continuously working near to the

This equipment is likely to cause noise levels up to 97dB(A) – Wear appropriate

you use this lighting tower. Particular obs or environments may require a

The following items of personal protective equipment (ppe) are the protective equipment (ppe) are the institution in the protection of the

The generator has a canopy to protect it

υιάυ-λοιτάδε ειεςτιςτίλ can jump across

part of the lighting tower within 5m (16ft) of any overhead cable. Do not forget that high voltage glochright, ogn inman gergen

level surface well away from any overhead power lines. There must be no

Set up the lighting tower on a firm and

ventilation will almost always be

it in domestic premises and only use it in other indoor situations if its suitability and the ventilation required has been

confined spaces could cause fatal carbon monoxide poisoning. Never use

Do not use this lighting tower where there

Using this equipment indoors or

fumes from petrol, or gas cylinders. is a danger of explosion. It will ignite

assessed. Mechanical extraction

nigher level of protection.

- ear muffs or plugs giving hearing protection for this level as a minimum