Emergency Lowering Instructions
CTE Z20 Truck Mount

In the event of a machine failure or operator incapacitation it may be necessary to perform an emergency rescue from the ground.

Emergency rescue operations should only be performed by authorised persons who have been familiarised with the machine and given instruction and training on carrying out an emergency rescue.

! Warning

While every effort is made to ensure that the information provided is accurate and up-to-date, we are not able to guarantee the completeness and accuracy of these instructions and you should therefore not rely on them.

Nationwide Platforms accepts no liability for the reliance on the contents of this information sheet which has been produced as additional GUIDANCE ONLY and is not intended to replace the manufacturer's manual.

You should not operate this Mobile Elevating Work Platform (MEWP) unless you are suitably trained and fully familiarised with its operation and the emergency procedures set out in the manufacturer's manual. Operating plant unnecessarily involves risk of injury to the person.

You should refer to the manufacturer's manual.

A Before starting work consider the following:

- Will there be a second person in the vicinity of the machine to undertake a rescue if required?
- Has the rescuer been shown how to operate the ground and emergency controls?
- Can the rescuer gain access to the ground controls?
- Is the key in the ground control to allow the rescuer to switch power from platform to ground controls?

B Before attempting to lower platform:

- It is imperative that an inspection is carried out to ensure the lowering of the platform is not hindered by obstructions such as steel work, pipes, cables, etc.
- If the operator has been incapacitated ensure they will not be put in additional danger by lowering of the platform.
- **If unsure seek help** (it may be necessary to carry out a mid-air rescue).
- Carefully plan each action before starting to lower the platform.

C Lowering the platform using ground controls in the event of engine failure

Warning: do not hold onto or place any part of the body through the scissor arms due to crushing risk.

1
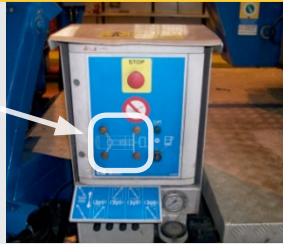- Make sure the PTO (Power Take Off) lever is pulled upwards and ignition is on

2
- The two red lights will illuminate on the dashboard console

3
- The four amber lights will be illuminated on the ground control

4
- Make sure the key switch is turned to the cage and the emergency stop button is pulled out

5
- Make sure the emergency stop button is pulled out, press the black button and operate the required function lever

6
- Return the booms to the stowed position

D Manual retraction of the outriggers
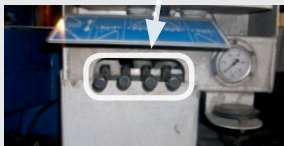
1
- Turn the key to the jackleg position

2
- Remove the off-side turntable cover and locate emergency pump handle

3
- Fit the handle into the pump whilst pumping operates the outrigger levers

E — CTE Z20 emergency recovery procedure (Boom) in the event of engine and battery failure

1
- Locate valve on nearside of the chassis, screw the black knob on the right inwards

2
- Remove off-side cover and locate emergency pump handle

3
- Place handle in to pump

4
- Using the diagram located on the inside of the cover, select the boom function required

5
- Once the function required has been selected screw the appropriate black knob in for that function (screw out after use)

6
- Screw the black knob in, for boom speed function

7
- Pump the handle slowly, checking for any obstacles

8
- Repeat until all booms are in the stowed position

9
- Booms stowed

- Return all black screw valves to the original position after completing procedure

F — Technical advice and training courses:

If the controls do not function or you are unsure of their operation please call our Technical Support team on **0845 745 0000**, option 2.

As the UK's largest training provider in our industry, we have a range of courses to help you and your operators to work efficiently and safely at height.

Contact us for full details of courses and dates.