

## PPE Required



### General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual
- Report any faults or damage to GRF Contracting Pty Ltd
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol

### General Engine Safety

- Refuelling – Do not smoke, or introduce ignition source, always turn engine off and allow engine to cool first, relieve fuel pressure by loosening cap slowly, wipe clean any fuel spills prior to re-start, If fuel spilled on clothes change clothes, ensure cap is replaced & store fuel vessel away from work area
- Do not breathe fuel vapour & replace cap securely after fuelling
- Do not operate engine without adequate ventilation
- Beware of hot surfaces on engine & other parts

### General Guidelines

In some cases, it is nearly impossible for an operator to see a person standing next to the equipment. An operator must always remain patient and cautious. Never proceed or use reverse to back into an area without knowing what is there.

Listed below are some of the more common safety tips to observe to help improve operator visibility.

#### Before operating at the worksite:

- Know the locations where personnel commonly work or visit. Understand where the restricted zones are located.
- Identify traffic hazards, poor road conditions, obstructed intersections and areas where the equipment will be operating in reverse (parking, loading and unloading locations).
- Use a spotter at all locations where it is impossible for the equipment operator to verify it is safe to proceed. As a reminder, do not operate in a work area if it is not clear.
- Ensure personnel in the work area are wearing clearly marked reflective vests.

## OPERATOR VISIBILITY AROUND HEAVY EQUIPMENT



### Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
  - ☐ Overhead power lines
  - ☐ Digging
  - ☐ Confined space
  - ☐ Traffic & moving machinery
  - ☐ Stored energy – air, hydraulic, electricity, pressure
  - ☐ Working at height
  - ☐ Falling objects
  - ☐ High Voltage
  - ☐ Any stored energy

#### Tips for improving operator visibility on the mobile equipment:

- Make sure windows are clean and unobstructed.
- Verify mirrors are clean and in a position to provide the best visibility to the ground, wheels and adjacent objects.
- While sitting in the cab, identify the areas of limited visibility and what level of risk each presents.
- Ensure the back-up alarms, horns and other audible controls are working.
- Routinely inspect the condition of windshield wipers and replace when signs of deterioration exist.