Stop. Make a Change.

People Plant Interface: Do's & Don't's

The fundamental rule when operating construction plant is that people and plant must be segregated wherever reasonably practicable. Wherever possible, we should:

- **Plan work to eliminate plant and people interface**
- **Use traffic management systems to minimise risk and reduce the need for reversing**
- **Implement clear exclusion zones**
- **Use competent banksman/plant vehicle marshal's where segregation cannot be achieved**
- **Robust risk assessments and method statements should be in place, briefed and understood by those involved in and around the works**
- **Ensure works are appropriately supervised**
- **Challenge noncompliance/negative behaviours**

DO

- Follow all site rules, inductions, risk assessments, method statements (RAMS), permits, and safe systems of work.
- Ensure plant operators are trained, competent, authorised, and fit for work.
- Conduct pre-use inspections and report defects immediately.
- Use only plant that is suitable for the task and ground conditions.
- Establish exclusion zones for all plant activities.
- Clearly define exclusion zones using barriers, fencing, cones, or signage.
- Ensure exclusion zones are communicated during briefings and inductions.
- Review exclusion zones whenever work activities change.
- Ensure only authorised persons enter exclusion zones.
- Verify exclusion zones are maintained throughout the work activity.
- Stop plant movements immediately if unauthorised persons enter the exclusion zone.
- Use banksmen/plant vehicle marshals where visibility is restricted and during reversing.
- Maintain effective segregation between people and plant.

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- Observe and respect all exclusion zones, barriers, signage, and warning systems.
- Stop work and notify supervision if exclusion zones are breached.
- Use designated pedestrian walkways, crossing points, and access routes.
- Make eye contact with plant operators and gain acknowledgement before approaching e.g. thumbs up.
- Follow instructions from banksmen, vehicle marshals, and supervisors at all times.
- Wear the required PPE, including high-visibility clothing.
- Stay alert and maintain awareness of moving plant and blind spots.
- Ensure lifting operations are planned and controlled by competent personnel.
- Stay clear of slewing excavators, lifting operations, suspended loads, and moving attachments.
- Verify underground and overhead services before commencing excavation or plant operations.
- Maintain good housekeeping to prevent slips, trips, and interference with plant movements.
- Ensure adequate lighting and additional controls are in place during poor visibility or night work.
- Report all incidents, near misses, unsafe conditions, and unsafe behaviours.
- Use Stop Work Authority whenever a situation becomes unsafe.

Diabetes Specific Do's

- Inform management or occupational health of diabetes where it may affect safety-critical tasks.
- Monitor blood glucose levels in accordance with medical advice and company requirements.
- Carry testing equipment, medication, insulin, and emergency glucose where required.
- Ensure supervisors are aware of any emergency response requirements.
- Report any episode of hypoglycaemia or hyperglycaemia that could affect safe working.
- Stop work and seek assistance if experiencing symptoms such as dizziness, confusion, blurred vision, sweating, shaking, weakness, or loss of concentration.
- Maintain regular meals, hydration, and prescribed medication routines.
- Only undertake plant operation or other safety-critical activities when medically fit to do so.

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Stop. Make a Change.

People Plant Interface: Do's & Don't's

DON'TS

- Operate plant without training, authorisation, or competency.
- Use defective, damaged, or poorly maintained plant.
- Remove, bypass, or interfere with safety devices or warning systems.
- Enter exclusion zones without authorisation.
- Walk through active plant operating areas as a shortcut.
- Assume a plant operator has seen you.
- Stand in blind spots, slewing zones, or between plant and fixed objects.
- Walk or work beneath raised attachments or suspended loads.
- Distract plant operators during manoeuvring or lifting operations.
- Use mobile phones or other distractions while operating plant or acting as a banksman.
- Exceed plant operating limits, load capacities, or safe working procedures.
- Carry unauthorised passengers on plant or vehicles.
- Leave plant running unattended unless designed and authorised to do so.
- Operate plant at excessive speed or in an unsafe manner.
- Work without suitable risk assessments, method statements, or supervision.
- Ignore instructions from banksmen, marshals, supervisors, or warning signage.
- Continue working when site conditions become unsafe.
- Ignore near misses, incidents, defects, or unsafe acts.

Diabetes-Specific Don'ts

- Operate plant or carry out safety-critical tasks if blood glucose levels may impair safe performance.
- Ignore symptoms of low or high blood glucose.
- Fail to report medical episodes that may affect safety.
- Miss prescribed medication, insulin, monitoring, or medical reviews.
- Conceal a medical condition that may impact your ability to work safely.
- Return to safety-critical duties until medically fit and symptoms are fully controlled.

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