

POLICY FOR TRAFFIC ON CONSTRUCTION SITES FOR MOBILE EQUIPMENT

Potential Risks: slips trips and falls, spillage or leakage of fluids or loads, electrocution, collision or impact, crushing, pinch points between equipment or materials

Objective

This policy establishes the rules that must be applied to prevent risks related to traffic in construction sites and work involving mobile production equipment.

Scope



This policy applies to involved parties under the authority of, and conducting any associated work for, the benefit of EBC or its subsidiaries.

At all times, this policy and procedure should be diligently applied with professionalism and respect for others. In case of doubt or conflict in its application, managers have the responsibility to contact EBC Human Resources management for guidance in its implementation.




Distribution

This policy must be provided to all persons, working both on and off project sites, during their orientation session.

LEGEND

-  **The behavior or activity required by the organization.**
-  **Important non-compliance for the organization**

Planning

-  For work involving more than 10 persons, the lead contractor must develop a traffic control plan containing at least the prescribed elements by legislation. They will prepare the plan, taking into account signalers (road or site), and making sure that reversing maneuvers are minimized. They must also ensure that the plan is distributed to all workers involved.
-  Written planning is mandatory (ASET) for traffic management and change of phase of road works.
-  For roadwork, the lead contractor will establish, when conducting the risk analysis, whether the use of concrete barriers (a 'Jersey' barrier) or a truck with an impact attenuator will be required for the work.

Organization



- The lead contractor is responsible for providing and installing the required signage and signaling equipment, as well as ensuring the safety of both pedestrians and vehicles.
- The employer must ensure that they provide trained signalers as needed.
- For roadwork, vehicles that access the work area must be equipped with a construction vehicle beacon.
- During night work, light plants or other lighting used in the work area must be arranged so as to not to blind the users of the roadway.
- Prior to arrival at the project the employer must provide to the lead contractor copies of the equipment mechanical compliance documents showing current certification. These documents must be completed by a technically certified person and also be available in the equipment provided to the site.
- The employer must provide vehicles with the necessary evacuation material when required.

Control

- ⊘ Any handling of cell phones, text messaging, or the wearing of music headphones or ear buds is prohibited in all vehicles during operation or movement.
- Make eye contact with the operator of any mobile equipment and get approval before entering into their work area.
- Every worker must know the emergency evacuation procedure for their production equipment and ensure it is never obstructed.
- Operators shall perform a daily circle check (and complete the check list) for production equipment and any associated accessories before using the equipment.
- The employer must ensure that equipment operators, based on their knowledge and skill level, are competent in the operation of the equipment to which they are assigned.
- For equipment requiring outriggers, make sure to have a work zone physically delineated (ie. barrier tape, cones, barricades).
- The seat belt in all vehicles must be worn when it is operated (except if there are exceptions specified in the regulations).
- ⊘ It is prohibited to exceed the capacity for prescribed loads on all lifting equipment (nominal load displayed on the load charts).
- ⊘ It is prohibited to override (bypass) an integrated safety system.
- ⊘ A worker must not perform work while under the influence of alcohol, drugs, medication, or any other similar substances or while impaired by excessive fatigue causing drowsiness.



- Any material with a potential to cause injury if moved must be properly secured both inside and outside the equipment cab.
- Use 3-point contact, face the ladder when climbing or descending any vehicle (cab, box, trailer, etc.). Use each step provided on ladders, stairways or access points. Don't jump down from equipment.
- ⊘ It is prohibited to transport or lift workers, except on equipment designed for this purpose.
- The cab of all vehicles must be kept clean and uncluttered
- Workers working on or near a road must wear a high visibility vest

If the rules of the main contractor, safety code or any regulation are different than those described above, the strictest shall apply.

Roles and Responsibilities

For the employee, worker, subcontractor, etc.:

Everyone has the obligation to respect and enforce this policy and procedure.

The Manager

The manager ensures compliance of this policy for the staff under their responsibility and ensures that the policy is known by involved parties. In case of conflict, they shall communicate with the human resources department.

Human Resources Management

Human Resources management is responsible for ensuring the updates and distribution of the current policy. They must also oversee administration and determine disciplinary measures deemed appropriate for enforcement.

Disciplinary Measures

The person who does not respect the policy mentioned above will receive:

1. A verbal warning stating the correction(s) to be made, documented in the form of a correction or reprimand notice.
2. In the case of a repeated offence, a written warning is again written in the form of a correction or reprimand notice and is given to the person and to their superior.
3. Subsequently, if there is a recurrence, a write-up along with stricter disciplinary action resulting in an expulsion from the workplace for 1-2 workdays will be given.
4. In case of any further recurrence, a third written warning will be provided that can result in dismissal or expulsion from the project or a definite period of time.
5. Special Case:

When a person breaches a description for an **Important organization non-compliance**



In this specific case, the task performed must be stopped IMMEDIATELY, the first notice will correspond directly to step number 3 of disciplinary measures and the person will be expelled for a duration of 2 work days.

In case of any further recurrence, step 4 will apply regardless of the number of prior warnings given.

Definitions:

Reversing Space: A location identified and reserved for vehicles that are backing up.

Production Equipment: Any equipment used in the production of a project, such as: heavy trucks, excavators, bulldozers, loaders, etc. excluding light vehicles such as pick-up trucks, Argo's, ATV's etc.

Vehicle: Any mode of transportation that moves by a driving force.

Reference Documents

- Pre-operational verification of heavy equipment
- Pre-operational check for light vehicles
- Library of working methods

Associated Training

- Signaller/Spotter
- Traffic Control Person

