

## INDUSTRY GUIDANCE – SECURING FOR TRANSPORT

### Overview:

When a MEWP is to be transported on a vehicle, it shall be securely attached to the vehicle to prevent movement during transportation. The MEWP shall be secured in accordance with the recommendations in the Manufacturers' Operators' instructions. Road travel of truck-mounted and trailer-mounted MEWPs shall be in accordance with operating instructions. Personnel shall be competent for the purpose of loading and unloading.

### Competent person(s) for Loading and Unloading from Vehicles:

In addition to the requirements of a competent operator, a competent person for loading and unloading MEWPs from vehicles should:

- Have received specific training on safely loading and unloading MEWPs, including securing and stabilizing the equipment.
- Be familiar with the MEWP model being loaded or unloaded, including its weight, dimensions, and operating procedures.
- Be able to identify potential hazards, such as uneven surfaces, nearby traffic, or poor weather conditions.
- Be able to operate truck auxiliary equipment where necessary, used for loading the MEWP as appropriate e.g. Winch.
- Be able to select and operate equipment used for securing the MEWP as appropriate e.g. Chains, tie-downs.
- Be able to verify if the MEWP is in a safe condition for transportation.
- Be familiar with Load Restraint requirements.
- Have knowledge of the operational risks associated with MEWPs.
- Be able to implement exclusion zones as necessary to keep the MEWP separate from pedestrians, machinery and vehicles.
- Maintain communication with other workers involved in the process to coordinate movements and avoid accidents.
- Be aware of and comply with local regulations, such as road weight limits, load securing laws, height restrictions and health and safety standards.
- Be alert and in good physical condition to handle the demands of loading and unloading heavy machinery safely.

Refer to relevant legislation for requirements that apply to the transportation of Construction Equipment including:

The Official New Zealand Road Code for Heavy Vehicle Drivers.

<https://www.nzta.govt.nz/assets/resources/roadcode/truck-loading-code/docs/tlc.pdf>

<https://www.nzta.govt.nz/roadcode/heavy-vehicle-road-code/the-truck-loading-code/specialised-requirements/construction-equipment/>

When transporting a MEWP, the following precautions shall be taken, as applicable:

- Engaging the MEWP's parking brakes or otherwise securing the MEWP.
- Securing loose items to prevent their movement.
- Securely stowing the outrigger beams and footplates.
- Securing the platform in the stowed position, including travel/transport pins and or locks.
- Engaging the slew lock mechanism.
- Securing all door panels, engine covers, access covers and slide out compartments and decks against movement.
- Ensuring chains, chain hooks or lashings used to secure the MEWP are in good working order.
- Identifying and using correct anchor points on the vehicle being used to transport the MEWP.
- Taking into account the placement of the MEWP and the weight distribution when one or more items of plant are being transported.
- Personnel shall not occupy the work platform during transportation.
- Once the MEWP is on the truck, secure it with strops, chains and load restraints (using the correct, rated tie-down points) as outlined in *The Official New Zealand Road Code for Heavy Vehicle Drivers*.

#### References:

AS2550.10, 5.9.2 Securing for transport

Worksafe Mobile Elevating Work Platforms Best Practise Guide, 3.2 Transporting MEWPs

EWPA