# INTRO

Safe Plant means that plant and vehicles used on sites MUST be; to the recognised standards & specification, right for the job rather than what is available in the yard, is inspected & maintained effectively and is used and operated by competent people as per training and user manual guidance.

NOTE: If used correctly plant and equipment positively contributes to the reduction in risks to construction workers;

# GUIDAINCE INFORMATION

***Vehicle Selection and Suitability - Safe & suitable for the work for which they are being used:***

* Plant/Vehicles used in the workplace are suitable for the intended use;
* The working environment in which a specific vehicle will be used and the suitability of that vehicle for the people using it should be carefully considered;
* Users are consulted with as a key part of developing a suitable set of RAMs;
* Suitable vehicles/attachments been selected for the tasks undertaken;
* Vehicles have good direct visibility (360 degree), or devices for improving vision where reversing can’t be eliminated and where significant risk still remains e.g. external and side mirrors; vision aids such as CCTV; sensing device;
* Horns, lights, reflectors, reversing lights and other safety features are provided;
* Effective service and parking brakes are installed;
* Seats and seatbelts are installed where necessary;
* Guards are installed to prevent access to dangerous parts of the vehicles, e.g. power take-offs, chain drives, exposed exhaust pipes;
* Drivers have protection against bad weather conditions/unpleasant working environments, i.e. the cold, dirt, dust, fumes and excessive noise and vibration;
* Safe means of access to and from the cabs and other parts that need to be reached, and fall protection measures are in place;
* Surfaces, where people walk on vehicles, are slip resistant;
* Driver protection against injury in the event of an overturn, and measures are in place to prevent the driver being hit by falling objects, provided where necessary.

***Vehicle Maintenance - Level of vehicle maintenance is adequate:***

* Pre-Use Initial Inspections are conducted for each piece of equipment;
* Regular preventative maintenance programmes are carried out at predetermined intervals of time or mileage (e.g. in accordance with manufacturer’s instructions);
* Fault reporting systems and remedial/repair work arrangements in place;
* LOLER thorough examinations certs in place when lifting (people/objects).

***Vehicle Security:***

* Vehicles are switched off when not in use (not left idling unnecessarily) and keys removed when unattended, to prevent unauthorised access.

**Select, Maintain & Use Safe - Stay Safe!**