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SERVICE, INSPECTION, AND MAINTENANCE OF MEWPS

HOW CAN YOU ENSURE THE SAFE WORKING CONDITION OF YOUR MEWP?

Mobile elevating work platforms (MEWPs) are considered to be one of safest ways of performing temporary work at height. It is extremely important for all MEWPs to be kept in a safe working condition throughout their working life to ensure continued safe and efficient operation over time.

There are three elements to ensure they are kept in a safe operating condition:

- 1. Pre-use inspections performed by a competent operator.
- Performing scheduled servicing and maintenance as specified by the MEWP Original Equipment Manufacturer (OEM).
- 3. Periodical inspections.

All three elements are significantly different, but equally important and interlinked.

WHAT IS THE DIFFERENCE BETWEEN INSPECTION, SERVICE & MAINTENANCE, AND PERIODICAL INSPECTION?

It is important to understand the difference between inspections, service & maintenance, and periodical inspections.

- A Pre-Use Inspection is carried out by a competent MEWP operator prior to operating a MEWP.
- Service and Maintenance is ongoing regular servicing performed by a competent person. This can include checking of hydraulic and electrical components, tests, and measurements.

 Periodical Inspections are carried out by authorised service engineers/technicians to inspect critical items. The frequency of inspections can vary depending on OEM requirements and regional standards or regulations.

The table overleaf shows a comparison of pre-use inspection, service and maintenance as well as periodical inspection of a motor vehicle and a MEWP to ensure they are kept in a safe condition.

Download the guidance document at www.ipaf.org/guidance







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HOW DO YOU MAKE SURE YOUR CAR IS SAFE TO DRIVE?

Pre-use checks

The driver performs visual and function checks to identify faults before driving off.



Regular inspection and maintenance (servicing)

Qualified maintenance staff at the garage do regular inspections and maintenance at intervals outlined by the manufacturer to ensure your car is kept in good condition: in a safe state, in efficient working order and in good repair.



HOW DO YOU MAKE SURE YOUR MEWP IS SAFE TO OPERATE?

Pre-use inspection

The operator performs visual and function checks to identify faults before use.



In-service inspection and maintenance

Qualified maintenance staff appointed by the MEWP owner to carry out regular inspections and maintenance at intervals specified by the OEM. This is to ensure your MEWP is kept in good condition, in efficient working order and in good repair.



Government approved testing centre

Impartial - Government approved – competent person conducts detailed tests and checks of your car, in such depth and detail as considered necessary to enable them to determine whether the car being examined is safe to be or continue to be driven on the road.



Thorough/ Periodic examination

Impartial – A competent person conducts tests and checks of your MEWP in such depth and detail as considered necessary, to enable them to determine whether the MEWP is still safe to operate.



Resources

- IPAF MEWP Pre-Use Inspection Checklist
- IPAF Andy Access: Pre-Use Inspection
- IPAF MEWP Pre-Use Inspection Toolbox Talk
- IPAF Guidance for second party inspection bodies
- IPAF Managing the safe condition of mobile elevating work platforms

Download the guidance document at www.ipaf.org/guidance

