

VEHICLE READINESS & MAINTENANCE

A Safe Vehicle is the Foundation of a Safe Journey.

EDITED & CIRCULATED BY: QHSE DEPARTMENT



Why It Matters

Road safety starts before the engine starts. A well-maintained vehicle minimizes breakdowns, prevents accidents, and protects lives.

KEY READINESS CHECKS

* 1. Pre-Trip Inspection

Drivers must complete daily checklists to confirm:

- Tyres in good condition and correctly inflated
- Brakes, lights, mirrors, and seatbelts functional
- Fluids (oil, coolant, washer) at correct levels
- Fire extinguisher, first-aid kit, and triangles available
- Speed limiter, IVMS, and RAS sticker active
- No visible damage; communication and A/C functional

* 2. Tyre Safety

- Use all-terrain tyres for desert/graded roads
- Replace tyres older than 4 years or with cracks/bulges
- Maintain correct pressure and tread depth (min 1.6 mm, heavy vehicles 2.4 mm)
- Keep tyre database and photos updated
- TPMS mandatory on steering axle tyres of prime movers with trailers/semi-trailers – must give visual and audible alerts when pressure changes



* 3. Brakes, Lights & Seatbelts

- Replace brake pads in pairs; ensure even operation
- All lights functional and clean
- All seats fitted with three-point seatbelts

* 4. Cleanliness & Visibility

- Keep windscreens, mirrors, and lights clean
- Avoid dark tints or stickers blocking visibility
- Remove interior clutter obstructing driver view

* 5. Preventive Maintenance

- Scheduled oil, filter, and brake replacements
- Periodic inspection of tyres, wipers, and fluids
- Maintain complete service and repair records

Driver's Role

- Conduct and record pre-trip inspections
- Report defects immediately
- Never drive an unsafe or under-maintenance vehicle

Supervisor's Role

- Review and verify all pre-trip checklists daily
- Close reported defects before operation
- Track RAS validity, service schedules, and tyre life
- Recognize drivers who report hazards early



Safety Message

"Every journey is only as safe as the vehicle that carries you.

Check it, maintain it, and respect it – your safety depends on it."

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