**MAINTENANCE INSPECTION SHEET FOR TRAILERS**

**About this tool:** This tool is to be used to assess trailers to determine which areas require servicing.

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| --- | --- | --- |
| Inspection date- | Make- | Model- |
| Vehicle Owner- | Chassis- | Reg no.- |
| Tax Expires- | Insurance- | Body type- | Hubom reading- |

# PART 1: INSPECTION

NOTE FOR INSPECTORS: The paperwork must be completed fully and signed at the back. The technician (s) must undertake the inspection carefully and undertake any repairs, according to the prescribed standard and manufacturer specification. All the discovered defects and work carried out must be documented on this sheet and filed in the vehicle’s history file. By signing the document, the technician (s) states that the vehicle has undergone full inspection and any recommendations stated are the only areas requiring further attention. Failure to carry out an inspection in line with prescribed standard will be subject to disciplinary action according to the relevant regulations.

MARKING CODE (MC): ✓ = Serviceable X = Item requiring attention NA = Not Applicable

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| --- | --- | --- | --- | --- |
| **Under/Alongside Trailer** | **MC** |  | **BRAKES** | **MC** |
| Bumpers security-condition-dimension |  |  | Mechanical brake components – security-condition-adjustment-leaks |  |
| Rear lowerbumper security-condition-dimension |  |  | Brake drums and linings – security-condition-adjustment-leaks |  |
| Protective sideguards security-condition-dimension |  |  | Brake actuators and adjusters – security-condition-adjustment-leaks |  |
| Spare wheel carrier security-condition-wheel attachment |  |  | Braking systems and components – security-condition-adjustment-leaks |  |
| Fifth wheel king pin and rubbing plate |  |  | Electronic braking/stability control systems – operation-warning |  |
| Auto coupling fore-carriage – condition-security-locking devices |  |  | Load sensing equipment – security-condition-adjustment-leaks |  |
| Drawbar including attachment – condition-security-locking devices |  |  | Anti-lock equipment and warning lights/service brake operation |  |
| Landing legs – condition-security | **MC** |  | Parking brake – function-leaks-compliance |  |
| Body – condition-security-displacement-security of mountings |  |  | Emergency brake – function-leaks-compliance |  |
| Wings/flaps/spray suppression condition-security-compliance |  |  | Operating adaptor (service line) |  |
| Demountable body equipment |  |  | Hand operated brake control valves – function-condition |  |
| Security of body, containers and crane support legs |  |  | Additional braking devices |  |
| Tipping rams, pivots and controls |  |  |  |  |
| Loading aids (lifts and tracks, etc.) |  |  |  |  |
| Cranes, gantries |  |  | **MARKINGS, LAMPS AND REFLECTORS** | **MC** |
| Discharge equipment |  |  | Rear markings (reflective) – security-condition-position-specification |  |
| Other ancillary equipment |  |  | Conspicuity markings – security-condition-position-specification |  |
| Oil leaks – extent |  |  | Front lamps and outline markers – position-operation-specification |  |
| Fuel tanks and systems security – leaks and damage |  |  | Rear lamps and outline markers – position-operator-specification |  |
| Chassis (including sub-frames) |  |  | Number plate lamp(s) – position-operator-specification |  |
| Electrical wiring and equipment – security-condition |  |  | Rear fog lamps – position-operator-specification |  |
|  |  |  | Reflectors (front, rear, side) – security-condition-position-specification |  |
|  |  |  | Direction/hazard indicators – position-operation-specification |  |
| **SUSPENSION** | **MC** |  | Stop lamps – position-operation-specification |  |
| Suspension pins and bushes |  |  | Reversing lamp(s) |  |
| Suspension spring units and links – condition |  |  | Other lamps |  |
| Spring units links and sub-frames – attachment |  |  | Hazard warning signs |  |
| Shock absorbers (dampers) |  |  | Side marker lamps |  |
| Axle lift devices |  |  | Paintwork and livery |  |
| Self-steer equipment – wear-security-condition-adjustment |  |  | Number plate carrier |  |
| Steering mechanism – wear-security-condition-adjustment |  |  | Other dangerous defects |  |
| Road wheels and hubs – condition-security |  |  |  |  |
| Rear axle wheel bearings and seals |  |  |  |  |
| Axle alignment |  |  | **TYRES** |  |
| Transmission |  |  | **Size and type of tyres – size-type-compatibility****Condition of tyres – wear-damage-inflation** |  |
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|  |  |  | **(strike out/amend boxes)**TREAD WEAR(State depth in mm) |
|  |  |  |
| **STEERING – DRAWBAR TRAILERS** | **MC** |  |
| Stub axles and wheel bearings – wear-security-condition-adjustment |  |  |  |  |
| Steering mechanisms – wear-security-condition-operation-leaks |  |  |  |  |
| Turntable |  |  |  |  |
| Steering alignment |  |  |  |  |  |  |
|  |  |  |
| **PART 2: RECTIFICATION** |
| **DETAILS OF DEFECTS** | **ACTION TAKEN TO RECTIFY DEFECTS** | **CARRIED OUT BY** |
| 1. **Needing immediate attention**

(Any entry in this section automatically deems the vehicle as being unroadworthy, until such defects they are rectified) |  |
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| 1. **Less urgent – for early attention**
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| **Signature of inspector** | **I confirm that the inspection that has been carried out in accordance with the prescribed standard and the above mentioned defect(s) are the only deficiency(ies) to the best of my knowledge** Signature…………………………………………………………….. Print Name…………………………………………………………… |
| **Declaration of Roadworthiness** | **I consider the above defect(s) have been rectified satisfactorily and the vehicle is now in a safe and roadworthy condition.** Signature…………………………………………………………….. Print Name…………………………………………………………… |