

Plant & Equipment Standard - Telehandler

H09-G09

VolkerFitzpatrick

VolkerFitzpatrick-Rail

VolkerRail n/a VolkerStevin

VolkerHighways

VolkerLaser

VolkerServices n/a

TELEHANDLER

- All Plant is to be inspected prior to first use, by completing the appropriate prestart check sheet and daily / weekly recorded inspections thereafter
- Daily / weekly inspection records for site based plant are to be completed and held in the cab or other suitable location
- Operators must complete a full induction prior to starting work and evidence of having signed on to the appropriate RAMS / WPP / TBS for the task provided
- Sites must assess the suitability and selection of Telehandler for particular tasks
 and environments. A specific risk assessment must be completed prior to work
 commencing which can be detailed in the main works risk assessment. This
 must take account of the ground conditions, inclines on which they are to be
 used



MANDATORY

Plant

Pre-use inspection signed off

- If used on public highway compliance with Construction and Use regulations (lights, VED, registration plates front & rear etc.)
- Current 12 monthly LOLER thorough examination certificate
- Current 6-monthly LOLER certification for all on board lifting tackle and accessories
- · ROPS and FOPS safety cab
- Seat belts (retractable) must be fitted and operational with green light to indicate when seat belt worn
- Flashing amber beacon
- Mirrors / CCTV to provide 360° visibility
- Evidence of regular inspection plus "next service due" date
- Safe access for refuelling and maintenance
- Operators instructions must be available on the machine
- All safety labels (decals) in place
- Locking caps / covers
- · Isolation switch with key / locking doors with key
- Fire extinguisher in cab
- Functional Rated Capacity Indicator (RCI) and Rated Capacity Limiter (RCL)
- Lifting duty chart to be displayed or available in the cab
- Reversing alarm to be fitted, working and audible
- Forks to be folded / secured if travelling on public highway
- If lifting from forks (under slinging) proper attachments must be fixed with heel pins (not T screws) and have specific lift plan
- No materials including lifting tackle to be stored beneath the boom
- Boom ram lock facility must be provided with the machine
- Protective mesh must be in place to jib side of cab if window is opening type
- Cab free of un-necessary items

Environmental

 Engine must comply with the Stage IIIB European Emissions Standards and the NRMM Emissions Regulations in Central London and Canary Wharf

Operator

- Shall be suitably trained and competent Operator CPCS Card - Category A17 with suitable endorsement for size / slew etc.
- If using a fly-jib attachment with a rotating jib / turret telehandler, the operator must have a Mobile Crane CPCS Card - category A60 with suitable endorsement for use (A / B / C) or other VolkerWessels UK (VW UK) agreed training scheme
- Must have a current relevant driving licence (Category B) and be authorised if driving on the public highway
- Competency assessment to be completed prior to being put to work - so to be familiar with machine (H09-09 Permit to Operate Plant)
- Full site-defined PPE required close fitting PPE required in all cases to avoid catching on controls
- Ensure machine is operated in accordance with manufactures instructions and in accordance with his / her training
- Be briefed on the site Plant and Vehicle Management procedures and check for overhead obstructions and hazards
- Shall stop work if any unauthorized / unsupervised personnel enter their immediate work area
- Engine must be turned off if approached by others and keys removed from the ignition before leaving the plant unattended for any reason
- Operator to mount and dismount machine using fixed access arrangements and always facing the machine
- Seat belt must be worn
- Shall report all unsafe conditions
- All site speed limits must be briefed and complied with
- · All hoses to be inspected regularly
- Check for ground conditions prior to lifting and must use stabilisers
- Machine levelling devices must be used in all cases if fitted
- Must comply with the requirements of the site lift plan
- Must know the weights of the loads before lifting
- Competent to check Rated Capacity Indicator (RCI)
- Operator must ensure the boom is carried at a safe level at all times in accordance with manufactures recommendations

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PROHIBITED

- · Telehandlers travelling while carrying suspended or unstable loads
- The use of Easylift bags
- Man rider baskets on telehandlers

DESIRABLE

- Complete people exclusion area around plant and operation
- When used for lifting a Lift plan must be completed and a list of weights of potential items to be lifted should be maintained
- Reversing alarm to be directional and 'white noise'
- Some machines have also been wired so that safety lever will not engage until the seatbelt is connected
- · Coloured seat belts or overband to improve visibility
- Tracker unit, isolation method independent of factory fitted locks, locking caps / covers to fuel and all other tanks
- · Under seat, starter isolator, pressure switch
- Wheel nut indicators fitted
- Tyre pressure indicators

Note: All persons preparing risk assessments involving plant are encouraged to visit the proposed area of work and to review previous risk assessments undertaken for similar activities and safety alerts.

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