

Plant & Equipment Standard - Walk Back Device

H09-G22

VolkerFitzpatrick VolkerFitzpatrick-Rail VolkerRail VolkerStevin VolkerHighways VolkerLaser VolkerServices

Still Worker

- All Plant is to be inspected prior to first use, by completing the appropriate pre-start 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
- 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 equipment for the tasks and environments. A specific lift plan and risk assessment must be completed prior to work commencing which can be detailed in the main works risk assessment
- This equipment will require a flat and level piling platform to be provided



Mandatory

Plant Operator

- Still Worker must be CE Certificated
- Current 6-monthly LOLER certification for all on-board lifting tackle and accessories
- Pre-use inspection must be signed off and records maintained
- Evidence of regular inspection plus statement of hours to next service or next service due date
- Isolation switch with key
- Locking doors with key
- All safety labels (decals) in place
- The operator's manual must be present with the machine
- Safe access for refuelling, maintenance and to any place where accessories are stored

- Shall be suitably trained and competent
- Ensure machine is operated in accordance with manufactures instructions and in accordance with his / her training and risk assessment
- Shall report all unsafe conditions
- Full site-defined PPE required close fitting PPE required
- Operator to be briefed on and to comply with Volker Group Pre-use, Daily & Weekly Defect Reporting System.
 Report defects and stop machine where defect is safety critical Record of familiarisation training for particular machine
- Do not break ground unless briefed on, have received and fully understood a Permit to Break Ground
- Engine must be turned off and keys removed from the ignition before leaving the plant unattended for any reason
- Be briefed on the site Plant and Vehicle Management procedures and check for overhead obstructions and hazards
- Operate the Still Worker to prevent excessive swing of the load during movement
- Operator to mount and dismount machine using fixed access arrangements and always facing the machine

Desirable - Plant

- Complete people exclusion area around plant and operation (5m)
- · Isolation method independent of factory fitted locks
- · Locking caps / covers to fuel and all other tanks
- A crane supervisor to be on site at all times
- Mobile elevating work platform in full time attendance to assist in rigging up, routine inspections and other maintenance operations if required

Issue no.:	1	Date:	Nov 2022	Parent document:	H09 Working with Plant			
Approved for IMS:		IMS Manager		Document owner:	CR Director	Workspace file:	n/a	Page 1 of 2



Plant & Equipment Standard - Walk Back Device

VolkerStevin VolkerFitzpatrick VolkerRail VolkerFitzpatrick-Rail VolkerHighways VolkerLaser VolkerServices n/a n/a

Risks Controls Instability of the Still Worker in strong winds Safe and clean access for refuelling and Instability of the Still Worker due to failure to follow the manufacturer's guidelines maintenance Instability of the reaction stand caused by poor definition of the edge of the piling A vibratory or impact platform hammer must not be Instability of power pack whilst travelling on inappropriate access ramps where operated close to the Still gradients are not within the stability constraints of the power pack Worker Instability of the reaction stand due to operating on inadequately prepared piling Controls should be platforms secured so that Instability of the Still Worker caused by soft spots unauthorized operation is Instability of the Still Worker caused by the removal of obstructions effectively prevented when the machine is not in use Instability of the Still Worker caused by bores that have not been suitably backfilled Piling personnel not to Striking underground services stand on Still Worker Being struck by plant and vehicles walking frame whilst Still Being struck by items of plant falling from height Worker is being operated Entrapment caused by coming into contact with the rotating Still Worker and power pack Risk of Still Worker falling off piles if hoses are disconnected Being struck by Still Worker falling from height Risk of pile wall failure installing short piles Risk of pile wall failure installing weak pile sections Risk of pile wall failure installing piles into weak ground Component failure caused by Still Worker Maintenance not being carried out in line with the manufacturer's guidelines Still Worker malfunction Installing piles adjacent to the site hoarding or 3rd parties Spray of hydraulic oil due to hose burst Hydraulic hose failure caused by worn hoses Unauthorised personnel within the piling area Operatives falling into augured holes that have not been suitably backfilled / suitably fenced off. Piles installed do not meet the required specification Not following company procedure Risk of piling personnel damaging finger / hand when guiding pile into chuck Instability of Still Worker when bed is extended and chuck in highest position Instability of Still Worker whilst self-travelling Risk of being hit by vehicle in confined spaces Instability of Still Worker due to installing piles in soft ground

Instability of Still Worker due to insufficient pile installation depth

Risk of Still Worker and power being flooded on water related contracts

- Risk of Still Worker slipping on coated piles
- Risk of piles and kentledge falling off reaction stand

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.

Issue no.:	1	Date:	Nov 2022	Parent document:	H09 Working with Plant			
Approved for IMS:		IMS Manager		Document owner:	CR Director	Workspace file:	n/a	Page 2 of 2