

SGG14E - SPECIFICATION FOR THE PROCUREMENT OF MOBILE PLANT AND TELESCOPIC HANDLERS

Technical Information	
All mobile plant shall be provided with operating and maintenance information upon arrival on site.	
Safety Critical Features	
All mobile plant shall be fitted with Roll Over Protection Structures.	
All mobile plant shall be fitted with operator restraint systems and visible beacons to confirm activation.	
All mobile plant shall be fitted with visible beacons that warn of plant movement and, where reversing manoeuvres are unavoidable and the operator does not have adequate visibility, audible alarms.	
All mobile plant shall be fitted with features that provide the operator with adequate visibility.	
All mobile plant shall be fitted with a mechanism that allows them to be isolated and left in a safe condition when not in use.	
All mobile plant capable of using multiple attachments shall utilise either a manual or automatic quick hitch system to secure attachments, and display prominently the method of attachment on the item of mobile plant.	
Where mobile plant is exposed to the risk of falling objects, the item of mobile plant shall be fitted with Falling Object Protection Structures.	
Pre-Use Checks, In Service Inspections and Maintenance	
All mobile plant shall be subject to a pre-use check by the operator on each and every occasion prior to use.	
All mobile plant shall be subject to an in service inspection by a competent person as per the manufacturer's recommendations.	
All mobile plant shall be subject to a regime of service and maintenance as per the manufacturer's recommendations.	
When used for lifting operations, all mobile plant shall be subject to a Thorough Examination every 12 months when lifting materials, and every 6 months when lifting people.	

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Operator Competence	
All mobile plant shall be operated by a competent operator, such as those in possession of a valid CPCS Blue, NPORS Competent or PAL card.	
All operators shall be provided with familiarisation training on the specific item of mobile plant being operated.	
When operated on a public highway, the competent operator shall be in possession of a driving license valid for the category of mobile plant.	
All mobile plant operators shall be assessed by an Occupational Health Service Provider at a maximum of three yearly intervals.	
Defect Rectification	
All defects affecting the safety of persons and representing an immediate risk of serious personal injury shall be rectified immediately.	
Telescopic Handlers (including Forklifts)	
Telescopic handler operators must be in possession of endorsement E: Suspended Load (non-rough terrain) on their category A17 CPCS card in order to lift suspended loads.	
Where segregation of pedestrians is not reasonably practicable, all telescopic handlers shall be fitted with a proximity warning system based on a risk assessment.	
All telescopic handlers (inc. forklifts) must be fitted with a CCTV system to enable recording of machine movements (forwards & reversing) and lifting activity. Retro fitted cameras such as Go Pro or similar are acceptable provided the recorded video is retained on a separate system for desktop review. Regular reviews of footage should be carried out by the lifting team to identify areas for improvement and confirmation of operating standards.	
All telescopic handlers shall be fitted with a load stability device.	
All telescopic handlers shall be fitted with audible and visible indicators to determine stability of the item of mobile plant.	
Machines under 2 Tonnes	
All machines weighing 2 tonnes or less must be supplied with a risk assessment confirming the safe use of the machine in the prevailing site conditions.	

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