

P.U.(A) 328/86
FACTORIES AND MACHINERY (BUILDING OPERATIONS AND WORKS OF ENGINEERING
CONSTRUCTION) (SAFETY) REGULATIONS 1986
PART X - SCAFFOLDS

Regulation 76. Standards, uprights, ledgers and putlogs.

(1) Standards or uprights of scaffolds shall be-

(a) where practicable vertical or slightly inclined towards the building; and

(b) fixed sufficiently close together to secure the stability of the scaffold having regard to all the circumstances.

(2) The displacement of the foot of any standard or upright shall, unless prevented in some other sufficient way, be prevented either-

(a) by sinking the standard or upright to a sufficient depth into the ground; or

(b) by placing the standard or upright on an adequate base plate in a manner to prevent slipping.

(3) Ledgers shall be as nearly as possible horizontal and shall be securely fastened to the uprights or other means of support or suspension by bolts, dogs, ropes or other efficient means.

(4) Where two ledgers are connected together the connection shall be secure and in the case of timber ledgers not connected together at an upright or point of suspension, both ledgers shall be connected to a separate splicing ledger of adequate strength spanning between and properly secured to the uprights or points of suspension on opposite sides of the connection of the ledgers.

(5) Putlogs shall be straight or approximately straight and shall be securely fastened to the ledgers or uprights, except in the case of a timber putlogs so shaped and placed that fastening is not necessary to prevent its displacement. Putlogs which have one end supported by a wall shall have at that end a flat supporting surface of sufficient area. Nails shall not be used for fastening putlogs.

(6) The distance between two consecutive putlogs or other supports on which a platform rests shall be fixed with due regard being given to the anticipated load and the nature of the platform flooring. As a general rule the distance with single planks shall not exceed one metre with planks 32 millimetres in thickness, 1.5 metres with planks 38 millimetres in thickness, or 2.6 metres with planks 50 millimetres in thickness.