

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

Regulation 110. Mechanical method of demolition.

(1) The use of a swinging weight, clamshell bucket, power shovel, bulldozer or other contrivance for the purpose of demolition shall be in accordance with the following requirements-

(a) the building or structure or remaining portion thereof shall not be more than 24 metres in height;

(b) where a swinging weight is used, a zone of demolition having a radius of at least one and a half times the height of the structure or portion thereof being so demolished shall be maintained around the points of impact;

(c) where a clamshell bucket is being used, a zone of demolition shall be maintained within 8 metres of the line of travel of the bucket;

(d) where other contrivances are being used to effect total or partial collapse, there shall be maintained in the area into which the affected portion may fall a zone of demolition at least one and half times the height of the structures or remaining portion thereof; and

(e) no person other than employees essential to the operation of the equipment shall be permitted to enter a zone of demolition which shall be provided with substantial barricades.