



# Safety Alert

Construction, Forestry, Mining and Energy Union

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## HEAVY CONCRETE BLOCKS

The use of heavy concrete blocks on construction projects poses significant manual handling risks to workers required to handle these products.

Legislation requires that risks associated with manual handling must be identified, assessed and controlled.

Designers of buildings are required to design a building so as to not expose persons building, maintaining or servicing the building to hazards.

Concrete blocks with a weight greater than 20kg are a significant manual handling risk and **MUST NOT** be used.

Where possible concrete blocks with a weight less than 14kg should be designed and used on construction projects.

At the design stage blocks which reduce the risks of manual handling injuries i.e. lighter blocks must be sourced.

Mechanical lifting devices, work planning, job layout, delivery of materials and good housekeeping are controls which should be considered to further reduce manual handling risks with heavy concrete blocks

**Report unsafe sites and safety procedures call 9221 1055 Text 0419 812 861**