MGT 202

Labour Law

THE BANGLADESH LABOUR ACT, 2006 (XLII OF 2006) 11th October, 2006

CHAPTER: VI SAFETY

68. Cranes and other lifting machinery :

The following provisions shall apply in-

- (a) every part thereof, including the working gear, whether fixed or movable, ropes and chains and anchoring and fixing appliances shall be-
- (i) of good construction, sound material and adequate strength,
- (ii) (ii) properly maintained,
- (iii) thoroughly examined by a competent person at least once in every period of twelve months and a register shall be kept containing the prescribed particulars of every such examination;

68. Cranes and other lifting machinery :

The following provisions shall apply in-

(b) no such machinery shall be loaded beyond the safe working load which shall be plainly marked thereon; and (c) while any person is employed or working on or near the wheel-tract of a traveling crane in any place, where he would be liable to be struck by the crane, effective measures shall be taken to ensure that crane does not approach within six meter of that place.

- (i) In every establishment every hoist and lift shall be-
- (a) of good mechanical construction, sound material and adequate strength,
- (b) properly maintained,
- (c) shall be thoroughly examined by competent person at least once in every period of six months, and a register shall be kept containing the prescribed particulars of every such examination;

- (2) every hoist way and lift way shall be sufficiently protected by an enclosure fitted with gates, and the hoist or sift and every such enclosure shall be so constructed as to prevent any person or thing from being trapped between any part of the hoist or lift and any fixed structure or moving part;
- (3) the maximum safe working load shall be plainly marked on every hoist or lift and no load greater than such load shall be carried thereon;
- (4) the cage of every hoist or lift used for carrying persons shall be fitted with a gate on each side from which access is afforded to a landing;

- (5) every gate referred to in subsection (2) or (4) shall be fitted with interlocking or other efficient device to secure that the gate cannot be opened except when the cage is at the landing and that the cage cannot be moved unless the gate is closed.
- (6) The following additional requirements shall apply to hoists and lifts used for carrying persons and installed or reconstructed in an establishment after the commencement of this Act, namely-
- (7) The chief Inspector may permit the continued use of a hoist or lift installed in an establishment before the commencement of this Act which does not fully comply with the provisions of subsection (1), (2), (3), (4) and (5) upon such conditions for ensuring safety as he may think fit to impose.

- (a) Where the cage is supported by rope or chain there shall be at least two ropes or chains separately connected with its attachments shall be capable of carrying the whole weight of the cage together with its maximum load;
- (b) Efficient devices shall be provided and maintained capable of supporting the cage together with its maximum load in the event of breakage of the ropes, chains or attachments;
- (c) an efficient automatic device shall be provided and maintained to prevent the cage from over-running.

70. Revolving machinery:

- In every room in an establishment in which the process of grinding is carried on, there shall be permanently affixed to, or placed near, each machine in use a notice indicating the following-
- (a) maximum safe working peripheral speed of every grind stone or abrasive wheel:
- (b) the speed of the shaft or spindle upon which the wheel is mounted;
- (c) the diameter of the pulley upon such shaft or spindle necessary to secure such safe working peripheral speed.
- (2) The speeds indicated in notices under sub-section (1) shall not be exceeded.
- (3) Effective measures shall be taken in every revolving vessel, cage, basket, flywheel, pulley dice or similar appliance driven by power is not exceeded.

72. Floors, stairs and means of access:

In every establishment -

- (a) all floors, stairs, passages and gangways shall be of sound construction and properly maintained and where it is necessary to ensure safety steps, stairs, passages and gangways shall be provided with substantial handrails;
- (b) there shall, so far as is reasonably practicable, be provided and maintained safe means of access to every place at which any person is, at any time, required to work; and
- (c) all floors, ways and stairways shall be clean, wide and clear of all obstructions.

- 73. Pits, sumps, opening in floors, etc.
- 74. Excessive weights

75. Protection of eyes :

The Government may, in respect of any manufacturing process carried on in any establishment, by rules, require that effective screens of suitable goggles shall be provided for the protection of persons employed on, or in the immediate vicinity of a process which involves-

- (a) risk of injury to the eyes from particles or fragments thrown off in the course of the process, or
- **(b)** risk to the eyes by reason of exposure to excessive light or heat.