# REGULATIONS 1973, No. 12\*

## Regulations under the Mines Regulation Ordinance

FREDERICK CHARLES CHANEY, the Administrator of the Northern Territory of Australia, having received the advice of the Administrator's Council, hereby make the following Regulations under the Mines Regulation Ordinance.

Dated this eighteenth day of July, 1973.

#### F. CHANEY

Administrator

#### AMENDMENTS OF THE MINES REGULATIONS†

- 1. Regulation 31 of the Mines Regulations is repealed and the following regulation substituted:
- "31.(i) The methods of signalling in a mine shall be in accordance with Methods of signalling this regulation.

"(2) General signals specified in the following table have the respective meanings assigned to them in the table:

#### **GENERAL SIGNALS**

Signal Knocks or rings	Meaning
1	Stop when in motion or hold fast when stationary
2	Lower
3	Hoist
4	Men on
5	Throw in or out of gear
6	Cage 'at liberty'—release
12 (to be followed by the appropriate level signal)	Accident

<sup>•</sup> Notified in the Northern Territory Government Gazette on 26 July, 1973.

<sup>†</sup> Regulations notified in the Government Gazette of the Northern Territory dated 10 November, 1939, as amended by Regulations 1964, Nos. 8, 14 and 15.

"(3) Level signals specified in the following table have, subject to subregulation (4), the respective meanings assigned to them in the table:

Signal Knocks or rings	Meaning Lower or raise to—
1, pause, 1	No. 1 level
1, pause, 2	No. 2 level
1, pause, 3	No. 3 level
1, pause, 4	No. 4 level
1, pause, 5	No. 5 level
2, pause, 1	No. 6 level
2, pause, 2	No. 7 level
2, pause, 3	No. 8 level
2, pause, 4	No. 9 level
2, pause, 5	No. 10 level
3, pause, 1	No. III level
3, pause, 2	No. 12 level
3, pause, 3	No. 13 level
3, pause, 4	No. 14 level
3, pause, 5	No. 15 level
5. pause, 1	No. 16 level
5, pause, 2	No. 17 level
5, pause, 3	No. 18 level
5, pause, 4	No. 19 level
5, pause, 5	No. 20 level

- "(4) Before the level signal for the level to which persons are about to be lowered or raised is signalled, the engine-driver shall be given the general signal 'Men on' (4 knocks or rings).
- "(5) Firing signals specified in the following table have, subject to subregulations (6), (7) and (8), the respective meanings assigned to them in that table:

#### FIRING SIGNALS

Signal Knocks or rings	Meaning
7 3	Firing warning Hoist, men on

- "(6) A person shall not give a firing signal unless—
  - (a) there is firing involving-
    - (i) winding from the bottom of a shaft directly to its top by means of the main winding engine;
    - (ii) winding from the bottom of a shaft to a station underground; or
    - (iii) winding from the bottom of a winze by means of a winch or other auxiliary winding engine; or
  - (b) there is firing adjacent to a shaft.
- "(7) Upon receiving the firing signal 'Firing warning' (7 knocks or rings), the driver shall—
  - (a) first, raise the bucket or cage, as the case may be, by giving the engine not less than one complete revolution;
  - (b) then, lower it again as a signal that he is ready to hoist; and

- (c) then, stand ready at his engine until he receives the firing signal 'Hoist, men on' (3 knocks or rings).
- "(8) Upon receiving the firing signal 'Hoist, men on' (3 knocks or rings), the driver shall hoist carefully without returning the signal.
- "(9) Repairing or timbering signals specified in the following table have, subject to sub-regulations (10), (11) and (12), the respective meanings assigned to them in the table:

### REPAIRING OR TIMBERING SIGNALS

Signal Knocks or rings	Meaning
2 3	Persons are to be lowered Persons are to be raised

- "(10) Where persons are engaged in repairing or timbering work in a shaft, the person in charge of that work shall notify each engine-driver who comes on duty of the nature of the work that is being carried out.
- "(11) A person shall not give a repairing or timbering signal unless the engine-driver has been notified under sub-regulation (10).
- "(12) Winding following a repairing or timbering signal shall be done slowly and with extreme care.".
- 2. Regulation 39 of the Mines Regulations is repealed and the following regulation substituted:
- "39.(1) Where material of any kind is being carried in the top deck of Carriage of a double deck cage in a shaft, a person shall not be in the bottom deck of men and materials the cage.

- "(2) Subject to sub-regulation (3), a person shall not be in a cage, skip, kibble, carriage or receptacle in a shaft, while the cage, skip, kibble, carriage or receptacle is carrying timber, pipes, rail, ore, waste rock, tools or other materials.
- "(3) Sub-regulation (2) does not apply to or in relation to the carriage of---
  - (a) a person engaged in repairing the shaft;
  - (b) a platman;
  - (c) small tools in suitable bags or other containers;
  - (d) fire-fighting or rescue equipment; or
  - (e) a person, or person included in a class of persons, authorized for the purpose of this paragraph by an inspector.".

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