

(3) This Order may be cited as the Explosives in Coal Mines Order of the 5th October, 1921,

W. C. Bridgeman,
Secretary for Mines.

Mines Department,
Victoria Street, S.W. 1.
5th October, 1921.

- (a) 1-2 G. 5. c. 50. (b) 10-1 G. 5. c. 50.
(c) S.R. & O., 1913, No. 953.
(d) S.R. & O., 1920, No. 1621.

SCHEDULE.

Super-Cliffite No. 3, consisting of the following mixture:—

Ingredients.	Parts by weight.	
	Not more than	Not less than
Nitro-glycerine ...	10.5	8.5
Nitrate of ammonium...	65.0	62.0
Wood-meal (dried at 100° C.) ...	6.5	4.5
Chloride of sodium ...	20.5	18.5
Carbonate of magnesium ...	1.5	—
Moisture ...	2	—

Provided:—

(1) That the explosive shall be used only when contained in a case of paper thoroughly waterproofed with (a) a mixture of ceresine and resin or (b) paraffin wax;

(2) That the explosive shall be used only with a detonator or electric detonator of not less strength than that known as No. 6 (*i.e.*, the detonator or electric detonator to be used shall possess an effective detonative strength as great as, or greater than, that of one containing 15 grains of a composition consisting in every 100 parts by weight of 80 parts of fulminate of mercury and 20 parts of chlorate of potassium);

(3) That the greatest weight of the explosive which may be used in any one shot-hole shall not exceed 22 ounces;

(4) That the explosive has been made at the works of Nobel's Explosives Company, Limited, at Ardeer, in the county of Ayr;

(5) That the explosive is in all respects similar to the sample submitted to test on the 17th day of March, 1920;

(6) That each cartridge, in addition to any marking required in the Third Schedule to this Order, shall also be clearly marked with the words "Not more than 22 ounces in any one shot-hole"; and

(7) That in addition to the marking on the outer package required by an Order of the Secretary of State, made under the Explosives Act, 1875, and in force for the time being, such outer package shall bear the words "As defined in the List of Permitted Explosives"; and, further, that each inner package shall be clearly marked with the words "Permitted Explosive, to be used only with not less than No. 6 detonator," and also with the name of the explosive, the name of the manufacturer, the date and place of manufacture, and the nature and proportion of the ingredients.

Four ounces of Super-Cliffite No. 3 gave a swing of 2.77 inches to the Ballistic Pendulum

compared with a swing of 3.27 inches given by four ounces of Gelignite containing 60 per cent. of nitro-glycerine.

TRADE BOARDS ACTS, 1909 AND 1918.
CHAIN TRADE BOARD (GREAT
BRITAIN).

PROPOSAL TO VARY MINIMUM RATES OF WAGES
IN THE HAND HAMMERED CHAIN TRADE.

In accordance with Regulations made under Section 18 of the Trade Boards Act, 1909, by the Minister of Labour, and dated 31st October, 1918, the Trade Board established under that Act for the Hand Hammered and Dollied or Tommied Chain Making Trade in Great Britain hereby give Notice that they Propose to Vary the General Minimum Time Rates for Hand Hammered Chain Making varied by them and set out in the Notice dated 1st October, 1920, as set out below:

By reducing the minimum rates or lowest time rate for making from iron supplied by the employer Hand Hammered Chain up to and including 11/32 of an inch:

Where the employer provides (in addition to the iron) the workshop where the work is carried out and the tools and the fuel, to 7½d. per hour.

Where the worker provides (in respect of iron provided by the employer) the workshop where the work is carried out and the tools and the fuel or any one of these three heads of outlay, to 10d. per hour.

No variations are proposed in the General Minimum Time Rates for learners as set out in the Notice dated 1st October, 1920.

The Trade Board also give similar Notice that they Propose to Vary the General Minimum Piece Rates for making Hand Hammered Chain varied by them on the 1st October, 1920, the proposed variation comprising a reduction in the General Minimum Piece Rates in question of approximately 12½ per cent. in each case.

The Trade Board also give similar Notice that they Propose to Vary the General Minimum Piece Rates for learners (as defined in the said Notice dated 1st October, 1920) in their third and fourth six months of employment as learners (but not in any other case) by providing that the General Minimum Piece Rates payable to such learners shall be respectively 80 per cent. and 90 per cent. of the General Minimum Piece Rates above specified.

Further information as to the proposed variation in the minimum rates of wages may be obtained on application to the Secretary of the Chain Trade Board (Great Britain) at the address shown below.

The Trade Board will consider any objections to the above Proposals to Vary which may be lodged with them within two months from the 14th October, 1921. Such objections should be in writing and signed by the person making the same (adding his or her full name and address), and should be sent to the Secretary at the address given below.

It is desirable that the objections should state precisely, and so far as possible with reasons, what is objected to.

Dated this thirteenth day of October, 1921.

Signed by Order of the Trade Board,

F. Popplewell,

Secretary.

Office of Trade Boards,
7-11, Old Bailey,
London, E.C. 4.