

**EXPLANATORY NOTE**

*(This note is not part of the Order, but is intended to indicate its general purport.)*

This Order conveys the approval of the Ministry, after consultation with the Ministry of Education, to the scheme submitted by the Board for carrying out its functions under section 3 of the Act.

**1963. No. 41****[NC]****QUARRIES****Returns and Records**

**RULES, DATED 11TH MARCH, 1963, MADE BY THE MINISTRY OF COMMERCE UNDER SECTIONS 3, 11, 17, 18, 19 AND 21 OF THE QUARRIES ACT (NORTHERN IRELAND) 1927.**

The Ministry of Commerce in exercise of the powers conferred on it by sections 3, 11, 17, 18, 19 and 21 of the Quarries Act (Northern Ireland), 1927(a) (hereinafter referred to as "the Act") and of all other powers enabling it in that behalf, hereby makes the following Rules:—

*Commencement and Citation*

1. These Rules shall come into operation on 1st May, 1963, and may be cited as the Quarries (Returns and Records) Rules (Northern Ireland) 1963.

*Steam Boiler Examinations*

2. A report made in pursuance of section 3(4) of the Act of the result of an examination of a steam boiler shall be in the form and shall contain the particulars specified in the First Schedule.

*Accidents*

3. Notice of accidents required by section 11 of the Act to be sent to the inspector shall be in the form and accompanied by the particulars specified in the Second Schedule.

*Annual Returns*

4. The return required by section 17 of the Act to be sent to the Ministry of Commerce on or before the first day of February in every year by the owner, occupier or agent of every quarry shall be in the form prescribed in the Third Schedule.

*Abstract of the Act*

5. The abstract of the Act required by section 18 of the Act to be kept affixed at every quarry shall be in the form prescribed in the Fourth Schedule.

*General Registers*

6. The general register required by section 19 of the Act to be kept at every quarry shall be in the form prescribed in the Fifth Schedule.

Sealed with the Official Seal of the Ministry of Commerce for Northern Ireland this eleventh day of March, nineteen hundred and sixty-three, in the presence of

(L.S.)

*W. J. Thompson,*  
Assistant Secretary.

FIRST SCHEDULE

Q. FORM NO. 1.

QUARRIES ACT (NORTHERN IRELAND), 1927  
Report of Examination of Steam Boiler  
See Notes overleaf.

Address of Quarry

Name of Owner or Occupier

Description or distinctive number of Boiler, and type

Age

The history should be briefly given, and the examiner should state whether he has seen the last previous report.

Date of last hydraulic test (if any) and pressure applied

Quality and source of feed water

1. Boiler—

(a) What parts (if any) were inaccessible?

(b) What examination and tests were made?  
(See Note C overleaf.)

(c) Condition } External:  
(State any defects materially affecting the permissible working pressure.) } Internal:

2. Mountings—

(a) Are there proper mountings, including safety valve, water gauge, and steam gauge?

(b) Are all mountings properly maintained and in good working order?  
(See Note B overleaf.)

(c) Are the water gauges protected or provided with valves?

3. Repairs (if any) required, and period within which they should be executed.

4. Permissible working pressure for the ensuing 14 months, calculated from dimensions and from the thickness and other data ascertained by the present examination; due allowance being made for conditions of working if unusual or exceptionally severe.

Where repairs affecting the working pressure are required, state the permissible working pressure—

(a) Before the expiration of the period specified in 3.

(b) After the expiration of such period if the required repairs have not been completed.

(c) After the completion of the required repairs.

5. Other observations

I certify that on the boiler above described was sufficiently scaled, prepared, and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary in order to complete a thorough examination, and that on the said date I thoroughly examined this boiler, including its mountings, and that the above is a true report of the result.

Signature

Qualification

Address

Date

Counter-Signature  
(when required: see Note A2 overleaf.)

Name of Company  
or Association.

Date

## NOTES

A.—The Quarries Act (Northern Ireland), 1927 (Sections 3 and 19) requires as follows:—

- (1) Every steam boiler, whether separate or one of a range, in use at a quarry must—
  - (a) have attached to it a suitable safety valve and a correct steam pressure gauge and water gauge to show the pressure of steam and the height of water in the boiler and, unless externally fired or of the water tube type, be provided with a suitable fusible plug or an efficient low water alarm device;
  - (b) be maintained in efficient working order together with all its fittings and attachments;
  - (c) be examined thoroughly by a competent person at least once in every fourteen months and also after any extensive repairs.
- (2) A report of the result of every such examination in the prescribed form, containing the prescribed particulars, shall, within twenty-eight days, be entered into or attached to the General Register of the quarry, and the report shall be signed by the person making the examination, and, if that person is an Inspector of a Boiler Inspecting Company or Association, countersigned by the Chief Engineer of the Company or Association.
- (3) A boiler which has previously been used elsewhere shall not be taken into use at any quarry unless it has been examined and reported on in conformity with (1) (c) and (2) above.
- (4) The General Register shall be available for production to the Inspector of Quarries for at least two years after it ceases to be used.

B.—Where, in order to furnish replies to items 2 (a), (b), and (c) overleaf, a further examination is necessary in order to test the mountings under working conditions, a provisional entry (“reserved for supplementary report after examination under working conditions”) may be made with regard to the items in question, provided that (i) the thorough examination is completed within the statutory period of 14 months, and (ii) a supplementary report on this form is inserted in the General Register. In such a case it is not essential that the supplementary report should repeat detail, already given in the partial report, which needs no further comment; but the dates appended to the supplementary report should be those of both parts of the examination, and in the earlier of the two reports the certificate will need the addition of the qualifying words “subject to the reservation (noted above) of certain points for examination under working conditions,” after the word “examined.”

C.—According to the type of boiler, facilities must be given by the owner, occupier or agent for such examination (internal or external), hammer testing, drilling, lifting hydraulic testing, steam trial, or other means of testing as may be necessary for the thorough examination. Thus, the boiler should be opened out, cleaned and scaled; doors of man-holes, mud-holes, and hand-holes taken off; fire-bars removed, and (in case of Lancashire and Cornish boilers) fire-bridges if of brick; all connections opened out; safety valves taken adrift, cleaned, and re-adjusted. Where necessary, brickwork must be removed for the purpose of inspection of vital parts of the external surface of the boiler.

D.—The owner, occupier or agent of a quarry is responsible for seeing that the provisions of the Quarries Act, including the employment of a *competent* person to make the examination, are fulfilled and in the event of any contravention of the requirements of such provisions shall be deemed to be guilty of an offence against the Act. Every person who is guilty of an offence in respect of the above-mentioned provisions shall be liable to a fine not exceeding Ten Pounds for each offence and, if the Inspector of Quarries has given written notice of any such offence, to a further fine not exceeding Two Pounds for every day after such notice that such offence continues to be committed.

SECOND SCHEDULE

Q. FORM No. 2.

Accident No. .... 19....

(Number to be filled in by Inspector)

QUARRIES ACT (NORTHERN IRELAND), 1927

Notice of Accident

INSTRUCTIONS

A Notice in the form below must be sent *forthwith* to the Inspector of Quarries when an accident occurs at a quarry in the following cases:—

- (1) Any accident causing loss of life to a person employed in the quarry;
- (2) Any accident disabling any such person for more than THREE DAYS from earning full wages at the work at which he was employed;
- (3) Any accident caused by an explosion or the breaking or overwinding of any rope, chain or other gear by which men are raised or lowered, whether personal injury or disablement is caused or not.

In the case of a fatal accident or an explosion, it is desirable that a preliminary intimation be given immediately to the Inspector and the full particulars sent by post on this Form.

1—Name of Quarry ..			
County .. .. .			
2—Name and Postal Address of Owner (Occupier) ..			
3— Names of Persons killed or injured.			
Killed.	Injured.	Age last Birthday	Ordinary Occupation
4—Date and hour of Accident			
5—Place of Accident ..			
6—Cause and Description of Accident .. .. .			
(In case of injury by explosive, state name of explosive and how fired.)			
7—Nature and extent of personal injury caused' ..			
8—Residence of injured person .. .. .			
9—Place to which injured person has been removed.			

(Signed)....., Owner, Occupier or Agent.

Date.....19....

To the Inspector of Quarries,  
Ministry of Commerce, Belfast.

## THIRD SCHEDULE

Q. FORM No. 3.

Ref. No.....

## QUARRIES ACT (NORTHERN IRELAND), 1927

## Annual Return of Output, Value, Employment and Accidents

Name of owner or occupier .....	Name of quarry .....
Postal address .....	Situation .....
.....	.....
.....	County .....

The following particulars in respect of the year ending on the preceding 31st December are required to be sent to the Ministry of Commerce on or before 1st February each year.

## SECTION I. QUANTITY and VALUE of minerals produced or gotten during the year.

Please read carefully the instructions below before filling in this Section.

Name of mineral (1)	Quantity of crude mineral (2)	Quantity of dressed or ground mineral (3)	Total quantity of mineral (4)	Total value of mineral (5)
	Tons	Tons	Tons	£

## INSTRUCTIONS FOR FILLING UP SECTION I.

1. GENERAL.—In this Section of the return particulars are required of all the mineral produced at the quarry during the year.

2. NAME OF MINERAL (Column 1).—The actual name of the mineral should be stated, such as "basalt", "chalk", "clay", "diatomite", "felspar", "flint", "granite", "grit", "conglomerate", "gypsum", "lignite", "limestone", "sand", "gravel", "sandstone", "perlite". *The entry of the word "stone" or the use of such terms as "building stone", "road metal", "road stone", etc., is not sufficient.*

3. QUANTITY OF MINERAL (Columns 2, 3 and 4).—Quantities should be shown in tons of 2,240 lbs. If the mineral has not been actually weighed the weight should be estimated from the number of cart or wagon loads or cubic yards obtained.

4. QUANTITY OF CRUDE MINERAL (Column 2).—Crude mineral refers to mineral disposable in the same condition in which it was quarried.

5. QUANTITY OF DRESSED OR GROUND MINERAL (Column 3).—"Dressed or ground mineral" is intended to cover the merchantable mineral such as flags, paving, setts, kerbs, building stone, road-stone, obtained from the crude mineral quarried, etc., by such process as rough hewing, rough shaping, splitting, sawing, planing, washing, crushing, screening or grinding. In the case of monumental stone "dressing" should cover the processes up to (and including) rough shaping, but should exclude carving and polishing. The disposable residue from these processes should be included with the "crude mineral" (Column 2). *In the case of tarred stone, the particulars should relate to the mineral in its condition before the addition of tar.* If the mineral was made into bricks, tiles, etc., particulars of the brick earth, clay, etc., should be given. Particulars of bricks, tiles, etc., made are not to be included.

In the case of minerals such as chalk, clay, etc., which are subjected to calcination, burning or similar processes of manufacture, the particulars should relate to the mineral in its condition previous to calcination, burning, etc., and the mineral should be shown as "dressed or ground" or "crude" according to whether it was subjected to any preliminary dressing or grinding process or not. *The products of calcination or other processes of manufacture (such as lime, cement, bricks, tiles, etc.), are not to be included.*

6. TOTAL QUANTITY OF MINERAL (Column 4).—This should be the total of the crude mineral disposable in the same condition in which it was quarried, including the disposable residue from the processing of dressed or ground mineral (Column 2), and of the dressed or ground mineral (Column 3).

7. VALUE OF MINERAL (Column 5).—The value should be the total amount obtained for the "crude" and "dressed or ground mineral", calculated as at quarry or works. *If the mineral was sold in manufactured form, such as lime, bricks, tar-macadam, cement, etc., please enter the estimated value of the "crude" mineral.*

## SECTION II. NUMBER OF PERSONS EMPLOYED during the year.

Please read carefully the instructions below before filling in this Section.

Persons employed in or about the quarry premises	Under 16 years of age		16 years of age and over		For official use
	Total number of persons employed	Total number of weeks worked by these persons	Total number of persons employed	Total number of weeks worked by these persons	
WAGE EARNERS					
(a) Inside pit or excavation ..					
(b) Outside pit or excavation (washing, dress- ing, grinding, etc.) .. ..					
SALARIED PERSONS (including clerical staff) .. ..					
(a) Males .. ..					
(b) Females .. ..					

### INSTRUCTIONS FOR FILLING UP SECTION II.

1.—The particulars should relate to the persons employed in or about the quarry premises during the year, care being taken to state separately the number of persons employed inside the pit or excavation, i.e., within the margin of the actual pit, hole or excavation, and the number employed outside the pit or excavation, i.e., beyond its margin. The latter heading is intended to include all persons employed in works adjoining, and connected with the quarry, which are under the inspection of the Quarries Inspector, e.g., works for screening, crushing, or washing minerals, for rough hewing stone, etc., *but not persons employed in such factories*

or workshops as tile works, brickworks, Portland cement works, etc., which are under the inspection of the Factory Inspector. Persons employed in transport should not be included.

2.—The number of salaried persons should include the office and management staff (i.e., managers, clerks, salesmen, travellers, etc.), employed at the quarry premises. Where the office and management staff is common to the quarry and to such factories or workshops as are under the inspection of the Factory Inspector, an apportionment of staff should be made.

I certify that the particulars entered on this return are, to the best of my knowledge and belief, correct.

Signature of the owner, occupier or agent of the quarry to which the return relates { .....

Address .....  
.....  
.....

Date .....

**Accidents**

Return of *all* accidents occurring in or at the quarry during the year and disabling for more than three days any person employed in the quarry from earning full wages at the work at which he was employed.

N.B.—(a) The accidents should be entered in chronological order. (b) Non-fatal accidents which because of their nature have already been reported separately to the Inspector must be included if disabling for more than three days any person from earning full wages at the work at which he was employed. (c) Accidents which do not disable for more than three days any person from earning full wages at the work at which he was employed should *not* be included in the return. In the case of an accident causing injury to several persons, the detailed particulars asked for in columns 2, 3, 4, 6 and 7 are only required for those disabled for more than three days from earning full wages at the work at which they were employed, and the *names of these persons should be bracketed together.*

Name of owner or occupier .....  
 Postal address .....  
 Name of quarry .....  
 Situation .....  
 County .....

(1) Date of accident	(2) Name of person injured. If the person is Female, add the word "Female" after the name	(3) Age last birthday	(4) Ordinary occupation	(5) Place of accident. Describe briefly in what part of the quarry	(6) Nature of injury	(7) Length of period of disablement to be stated in weeks and odd days (if any)*		(8) Cause of accident (Describe briefly in your own words the cause of the accident)
						Weeks	Days	

\*If the person has not recovered when this return is sent in, enter in Column (7) "Not recovered".



FOURTH SCHEDULE

Q. FORM No. 4.

*When posted in the open air this notice should be protected by glass or pasted on to a sheet of zinc or tin and given two coats of clear varnish. (A coat of size or very thin glue should be applied before the varnish.)*

QUARRIES ACT (NORTHERN IRELAND), 1927,  
as amended by the Minerals (Miscellaneous Provisions) Act (Northern Ireland), 1959

**Abstract to be kept affixed at a Quarry**

Name of quarry .....	Notices, etc., should be sent to:—
Name of owner or occupier .....	Inspector of Quarries,
Name of agent .....	Ministry of Commerce, Belfast.

DEFINITION.

1.—“(1) This Act shall apply to every place (in this Act referred to as a “quarry”) which is an excavation or system of excavations made for the purpose of, or in connection with, the getting of minerals (whether in their natural state or in solution or suspension) or products of minerals, not being by means wholly or substantially involving the employment of persons below ground and not being merely a well or borehole or a well and borehole combined.

(2) For the purposes of this Act there shall, subject to sub-section (3), be deemed to form part of a quarry so much of the surface (including buildings, structures and works thereon) surrounding or adjacent to the quarry as is occupied together with the quarry for the purpose of, or in connection with, the working of the quarry, the treatment, preparation for sale, consumption or use, storage or removal from the quarry of the minerals or products thereof gotten from the quarry or the removal from the quarry of the refuse thereof.

(3) For the purposes of this Act there shall not be deemed to form part of a quarry premises in which a manufacturing process is carried on otherwise than for the purpose of the working of the quarry or the preparation for sale of minerals gotten therefrom.

(3A) For the purposes of this Act premises for the time being used for depositing refuse from a single quarry, being premises exclusively occupied by the owner of that quarry shall be deemed to form part of that quarry, and premises for the time being used for depositing refuse from two or more quarries, being premises occupied by the owner of one of those quarries (either exclusively or jointly with the owner of the other or any of the others) shall be deemed to form part of such one of those quarries as the Ministry of Commerce may direct.

(3B) For the purposes of this Act a railway line or siding serving a single quarry (not being a railway line or siding falling within sub-section (2) or part of a railway within the meaning of the Railway Employment (Prevention of Accidents) Act, 1900) shall be deemed to form part of that quarry and a railway line or siding jointly serving two or more quarries (not being a railway line or siding falling within sub-section (2) or a railway within the meaning of the Railway Employment (Prevention of Accidents) Act, 1900) shall be deemed to form part of such one of them as the Ministry of Commerce may direct.

(3C) For the purposes of this Act—

(a) any dock, wharf, quay or landing stage adjacent to and belonging to a quarry and used for the purposes thereof or in connection therewith; and

(b) a conveyor or aerial ropeway provided for the removal from a quarry of minerals gotten therefrom or refuse therefrom;

shall be deemed to form part of the quarry.”

NOTIFICATION OF QUARRY OPENING AND CLOSING

2. The owner, agent or manager shall notify the Ministry of Commerce within two months of the opening, closing or re-opening of a quarry.

## INSPECTORS

3. Inspectors of quarries are appointed by the Minister of Commerce.

4. In order to ascertain whether the provisions of the Act are observed, the Inspector is authorised to examine any quarry by day or by night, so however, as not to impede the working thereof; and to require the production of the registers, certificates, notices and documents kept in pursuance of the Act; and owners, occupiers and agents, and all employed in or about the quarry, are bound to render him every assistance in conducting such examination.

5. An Inspector may, by order valid for 14 days, prohibit, either absolutely or subject to conditions, any method of working or use of part of machinery or plant used in a quarry which he is satisfied involves imminent danger to life. Contravention of such an order is an offence subject to a maximum fine of £50, with a further maximum fine of £10 for each day that contravention continues after conviction thereof.

## WAGES

6. Wages are not to be paid on any premises used for the sale of intoxicating liquor, or in any place contiguous to such premises.

## NOTIFICATION OF ACCIDENTS

7.—(1) Where, in any quarry, any accident occurs which either—

- (a) causes loss of life to a person employed in the quarry; or
- (b) disables any such person for more than three days from earning full wages at the work at which he was employed; or
- (c) involves an explosion, or the breaking or overwinding of any rope, chain or other gear by which men are raised or lowered, whether personal injury or disablement is caused or not;

written notice of the accident in the prescribed form and accompanied by the prescribed particulars must forthwith be sent to the Inspector (Q. Form No. 2).

(2) If any accident causing disablement is notified under this section, and after notification thereof results in the death of the person disabled, notice in writing of the death must be sent to the Inspector as soon as the death comes to the knowledge of the occupier of the quarry.

## PROVISIONS AS TO SAFETY AND EMPLOYMENT

8. For the prevention of dangerous accidents, and for ensuring the safety of persons employed, in every quarry—

- (a) The working of the sides and of the overburden of the quarry must be carried on so as to prevent dangerous falls of material;
- (b) The top of the quarry, and any opening or shaft made for the purposes of quarrying must, if dangerous, be kept securely fenced;
- (c) If quarrying work is carried on after dark, the quarry must be under the supervision of a competent person appointed by the owner, occupier or agent for the purpose of such work;
- (d) Effective measures must be taken for securing and maintaining sufficient and suitable lighting in every part of the quarry in which persons are working;
- (e) No explosives must be taken into or used in any quarry except explosives provided by the owner, occupier or agent;
- (f) Due and effective warning must be given before blasting is commenced and when it is finished.

Every steam boiler must (a) be maintained in proper condition, and (b) have a proper safety valve, steam-gauge, water-gauge, and stop valve, all maintained in proper condition, and (c) be thoroughly examined by a competent person every 14 months. A signed report of the result of the examination (Q. Form No. 1) must within 28 days be entered in or attached to the General Register (Q. Form No. 5).

The following provisions have effect in connection with the use of machinery in a quarry:—

- (a) A person must not clean any part of a prime mover or any transmission machinery while in motion, or any part of a machine, the cleaning of which would expose that person to risk of injury either from that machine or from any adjacent machinery;
- (b) Every crane must be provided with an efficient catch or an efficient brake;
- (c) Every crane or winch must have the safe working load plainly marked upon it, and no crane or winch must be used for any load exceeding the safe working load;
- (d) Every moving part of the prime mover and all dangerous parts of the machinery, including transmission machinery, whether in an engine house or not, must either be so fenced or be in such position or of such construction as to be safe to every person employed or working at the quarry;
- (e) A belt, strap or rope, when not in use, must not be allowed to rest or ride upon a revolving shaft which forms part of the transmission machinery.

#### EMPLOYMENT OF CHILDREN AND YOUNG PERSONS

9.—(1) A child must not be employed in a quarry or about the business of a quarry.

(2) A young person under sixteen years of age taken into any employment in a quarry in which machinery is used may not remain in that employment for more than fourteen days unless within that period he has been examined by a registered medical practitioner and certified by him to be fit for that employment.

(3) No young person under sixteen years of age must be allowed to have charge in a quarry of any engine or windlass, or of any part of the machinery, ropes, chains or tackle connected therewith.

#### FIRST AID ARRANGEMENTS

10. At every quarry there must be provided and maintained so as to be readily accessible a first-aid box or cupboard of the prescribed standard, and in any quarry where more than twelve persons are employed there must be provided and maintained one or more stretchers for the safe removal of persons suffering from sickness or the results of any serious accident.

If, however, the Inspector is satisfied that the conditions of working at any quarry are such as to render compliance unnecessary, he may by certificate exempt the quarry from these requirements.

#### REGISTER AND RECORDS

11.—(1) For every quarry there must be kept a General Register (Q. Form No. 5) in which there must be entered in the prescribed form—

- (a) the names of any young persons employed in the quarry, the dates of their birth, the dates on which they enter and leave the service of their employer, and any other prescribed particulars;
- (b) the report of every examination of a steam boiler;
- (c) particulars of all accidents occurring in the quarry; and
- (d) such other matters as may be prescribed.

(2) The owner, occupier, or agent of a quarry must send to the Inspector such extracts from the General Register as the Inspector may from time to time require for the purpose of the execution of his duties under this Act.

(3) The General Register must be preserved and shall be kept available for inspection by any Inspector

- (a) when it is in use, during the working hours of the quarry; and
- (b) when no longer in use, for at least two years after the date of the last entry in such Register.

## PUBLICATION OF ABSTRACT AND RULES

12. A copy of this Abstract, and of the Rules made under the Act must be kept posted up at the quarry in such position as to be easily read by the persons employed, and a copy thereof must be supplied gratis by the owner, occupier, or agent to any person employed in or about the quarry who applies for such copy.

Any person who pulls down, injures, or defaces the documents so posted up commits an offence.

## ANNUAL RETURN

13. The owner, occupier or agent of every quarry must, on or before the first day of February in every year, send to the Ministry of Commerce a correct return in the prescribed form (Q. Form No. 3) specifying, with respect to such quarry for the year ending on the preceding thirty-first day of December, the quantity in statute weight and the name of the mineral produced or gotten during that year, the value or selling price of the mineral in the condition in which it leaves the quarry and the number of persons ordinarily employed in the quarry.

The said return must include particulars of all accidents which have occurred in or at the quarry during the year to which the return relates, and which have disabled for more than three days any person employed in the quarry from earning full wages at the work at which he was employed.

## PENALTIES

14. The ordinary penalty for an offence against the Act or Rules is a fine not exceeding £10, and a further penalty not exceeding £2 may be imposed for every day that an offence continues to be committed after a written notice from the Inspector.

Where an offence is likely to cause a dangerous accident or to endanger the safety of the persons employed, and is wilfully committed by the personal act, default, or negligence of the offender, he may be sentenced to imprisonment for a term not exceeding three months.

The penalty for false entries and false declarations, or for falsely pretending to be an Inspector is a fine not exceeding £20 or imprisonment for a term not exceeding three months.

## FIFTH SCHEDULE

Q. FORM No. 5.

QUARRIES ACT (NORTHERN IRELAND), 1927

**General Register**

To be kept in quarries

## INSTRUCTIONS

*General*

1. The General Register must be produced whenever required by any Inspector of Quarries appointed by the Ministry of Commerce for Northern Ireland, and, when no longer used, must be kept for at least two years after the date of the last entry.

2. Any entry made by the owner or occupier or on his behalf is, as against him, prima facie evidence of the facts therein stated; and failure to make any entry with respect to the observance of any provision of the Quarries Act is prima facie evidence that the provision has not been observed.

3. The owner, occupier or agent must enter in Part I all the particulars required therein, including record of any certificate granted or notice served by the Inspector relating to the quarry.

*Young Persons*

4. The owner, occupier or agent must enter in columns 2 to 7 of Part II particulars of all young persons under 18 years of age employed; and in column 8 the date of the medical certificate of fitness required for young persons under 16.

*Certificates of fitness*

5. A young person under 16 must not be employed in a quarry for more than fourteen days without a certificate of fitness for employment therein. This certificate can only be given by a registered medical practitioner.

*Accidents*

6. The owner, occupier or agent must enter in Part III the particulars of all accidents occurring in the quarry.

7. An entry under Part III does not relieve the owner, occupier or agent from his obligation to send the prescribed Accident Notice (Q. Form No. 2) to the Inspector in the case of the accidents specified in Section 11 of the Quarries Act.

*Steam Boilers*

8. The owner, occupier or agent must cause a thorough examination (internal and external, and under working conditions) of every steam boiler to be made every 14 months; and a signed report of the examination, in the prescribed form (Q. Form No. 1) to be attached to this Register within 28 days. Each boiler, together with dates of examination, must be entered in Part IV.

Part I. GENERAL.

See Instruction 3.

Name of Owner or Occupier

Full Postal Address of Quarry

(Local Government District in which the quarry is situate, i.e., Borough, Urban, or Rural District)

Nature of Work carried on

Special Rules (if any) in force

Particulars of any Special Exemptions Granted or Notices served by the Inspector

Date of Certificate

Certificates should be attached at the beginning of this Register unless directed to be kept elsewhere, and their nature specified in the blank space here.

(As to Steam Boiler Certificates, see Instruction 8)

Signature of Owner, Occupier or Agent.....

Date.....

Signature of Inspector.....

Date.....

Part II. YOUNG PERSONS under 18.

See Instructions 4 and 5.

The necessary entries to be made before the Young Person is allowed to commence work.

No. (1)	Surname (2)	Christian Name (3)	Residence (4)	Date of		In case of persons between 16 and 18 years of age when first employed. Date of Birth (7)	Date of Medical Certificate Fitness (when under 16) (8)
				First Employment (5)	Leaving Employment (6)		

Part III. ACCIDENTS.

See Instructions 6 and 7.

<i>Date and Hour of Accident</i>		<i>Hour of Shift</i>	<i>Date of Notifying Inspector (Q. Form No. 2)</i>	<i>Name of Person Killed or Injured</i>	<i>Age</i>	<i>Ordinary Occupation</i>	<i>Place of Accident (Part of Quarry)</i>	<i>Nature of Injury</i>	<i>Period of Disablement</i>		<i>Cause of Accident (Describe briefly, in your own words, the cause of the Accident)</i>
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)
<i>Date</i>	<i>Hour</i>								<i>Weeks</i>	<i>Days</i>	



**Part IV. STEAM BOILERS**

*See Instruction 8.*

The prescribed forms for report of examination (Q. Form No. 1) are issued separately. When received they should be attached to the gummed slips at the end of the Register, or, if the space is insufficient, they may be kept apart from other papers in a separate cover attached to the Register.

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<i>Number or Designation of each Boiler</i>	<i>Date of Examination</i>		<i>Date of Examination</i>		<i>Date of Examination</i>		<i>Date of Examination</i>		<i>Date of Examination</i>	
	<i>Internal and External</i>	<i>Under Working Conditions</i>	<i>Internal and External</i>	<i>Under Working Conditions</i>	<i>Internal and External</i>	<i>Under Working Conditions</i>	<i>Internal and External</i>	<i>Under Working Conditions</i>	<i>Internal and External</i>	<i>Under Working Conditions</i>

Queries

## EXPLANATORY NOTE

*(This note is not part of the Rules, but is intended to indicate their general purport.)*

These Rules made by the Ministry of Commerce under the Quarries Act (Northern Ireland), 1927, prescribe forms to be used for reports of steam boiler examinations, accidents, and annual returns. An Abstract of the Quarries Act and a General Register are also prescribed.

1963. No. 42

[C]

## ROAD TRAFFIC

## Speed Limits

ORDER\*, DATED 22ND JANUARY, 1963, MADE BY THE MINISTRY OF HOME AFFAIRS UNDER SUB-SECTION (4) OF SECTION TWENTY-THREE OF THE ROAD TRAFFIC ACT (NORTHERN IRELAND), 1955.

The Ministry of Home Affairs in exercise of the powers conferred on it by sub-section (4) of section twenty-three of the Road Traffic Act (Northern Ireland), 1955(a) (hereinafter referred to as "the Act"), and of all other powers enabling it in that behalf, hereby orders and directs as follows:—

*Citation and Commencement*

1. This Order may be cited as the Roads (Speed Limit) Order (Northern Ireland), 1963, and shall come into operation on 1st April, 1963.

*Revocation of Previous Direction*

2. The direction contained in the Roads (Speed Limit) Order (Northern Ireland), 1956(b), relative to the length of road specified in the First Schedule to this Order is hereby revoked.

*Speed Restrictions on Certain Roads*

3. Each of the lengths of road specified in the Second Schedule shall be a restricted road for the purposes of section twenty-three of the Act.

*Increase of Speed Limit*

4. As respects the length of road specified in the Third Schedule, the rate of speed fixed by sub-section (1) of section twenty-three of the Act shall be increased to forty miles an hour.

Sealed with the Official Seal of the Ministry of Home Affairs for Northern Ireland this 22nd day of January, nineteen hundred and sixty-three. in the presence of

(L.S.)

J. W. E. Cathcart,  
Assistant Secretary.

(a) 1955. c. 27.

(b) S.R. &amp; O. (N.I.) 1956, No. 124.

\*This Order was affirmed by a Resolution of each House of Parliament on the 5th day of March, 1963.