

PRACTICAL.

Semaphore (mechanical and hand flags): Flashing and buzzer once daily; morse flag twice a week.

EXAMINATION.

Subject.	Rate.	Marks allowed.	Percentage required to pass.
Semaphore—			
Mechanical, reading .. ..	Standard ..	100	90
Hand flag, reading .. ..	Standard ..	100	90
Flashing, reading .. ..	Standard ..	100	88
Morse flag reading .. ..	Standard ..	100	88
Paper .. ..	..	200	75
Oral .. ..	..	100	75

Buzzer will be taught with a view to teaching the morse code, but no examination.

6. Visual Signalman, 3rd Class, qualifying for Visual Signalman, 2nd Class (V/S 2). (See Article 37A (4)) :—

As for V/S 3, but a higher standard is required.

PRACTICAL.

Semaphore (mechanical and hand flags): Flashing and buzzer twice a week; morse flag once a week.

EXAMINATION.

Subject.	Rate.	Marks allowed.	Percentage required to pass.
Semaphore—			
Mechanical, reading .. ..	Standard ..	100	96
Hand flag, reading .. ..	Standard ..	100	96
Flashing, reading .. ..	Standard ..	100	95
Morse flag, reading .. ..	Standard ..	100	92
Paper .. ..	..	200	80
Oral .. ..	..	100	80

Buzzer will be taught with a view to teaching the morse code, but no examination.

V. WIRELESS TELEGRAPHY.

(1) Standards required for rating of Ordinary Telegraphist. (See Article 37 (5) (i)) :—

To attain the following standard: To receive at the rate of fifteen words a minute.

(2) Ordinary Telegraphists. Instruction at Headquarters. (See Article 37 (5) (ii) (d)) :—

(a) TECHNICAL.—Valve reception, elementary theory; practical valve reception; valve transmission, elementary theory.

(b) W/T ORGANIZATION.—Methods of handling W/T messages. W/T guards system.

(c) PROCEDURE.—Morse code, principal single-letter procedure signals, practical procedure exercises; standard buzzer exercises.

(3) Telegraphists qualifying in branch. (See Article 37A (1)) :—

THEORY.

- Inductance and capacity.
- Transformers.
- Oscillatory circuits.
- Charging circuits.
- Receiving circuits.
- Transmitting and receiving valves.

TECHNICAL.

Practical instruction at set at Headquarters.

PROCEDURE.

Full, abbreviated, and manœuvring procedure.