No. 276.

Hongkong Storm Signal Code. (Local.)

Revised on 1st June, 1920.

DAY SIGNALS.

| Signal. | Symbol. | Meaning. | | | | |
|---------|---------|---|---|---|----------------------|--|
| 1 | Ą | A typhoon exists which may possibly cause a gale at Hongkong within 24 hours. | | | | |
| 2 | | Gale expected from the North (N.W. to N.E.) | | | | |
| 3 | | ,, | " | " | South (S.E. to S.W.) | |
| 4 | | " | " | " | East (N.E. to S.E.) | |
| 5 | | ,, | " | " | West (N.W. to S.W.) | |
| 6 | X | Gale expected to increase. | | | | |
| 7 | = | Wind of typhoon force expected (any direction). | | | | |

Signal No. 7 will be accompanied by three explosive bombs, fired at intervals of 10 seconds at the Water Police Station and repeated at the Harbour Office.

The signals will be lowered when it is considered that all danger is over.

The Day Signals will be displayed on the Radio mast at the Royal Observatory, at the Harbour Office, H.M.S. *Tamar*, Green Island signal mast, the flagstaff on the premises of the Hongkong and Kowloon Wharf and Godown Company at Kowloon, the flagstaff on the premises of the Standard Oil Company at Lai-chi-kok, and the flagstaff near the Field Officer's Quarters at Lyemun.

| | | NIGHT | SIGNALS. | (Lamps.) | | |
|-------|--------|-------------------|----------|----------|-------|-------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| ~ | \sim | | \sim | ~ | ~ | |
| WHITE | WHITE | GREEN | GREEN | WHITE | GREEN | RED |
| WHITE | GREEN | WHITE | GREEN | WHITE | GREEN | GREEN |
| WHITE | GREEN | \mathbf{WIIITE} | WHITE | GREEN | GREEN | RED |

The Night Signals will be displayed, at sunset, on the Radio mast at the Royal Observatory, on the tower of the Railway Station, on H.M.S. *Tamar*, and on the Harbour Office flagstaff. They will have the same signification as the day signals.

Signal No. 7 will be accompanied by explosive bombs as above, in the event of the information conveyed by this signal being first published at night.

SUPPLEMENTARY WARNINGS.

When local signals are displayed in the Harbour a CONE will be exhibited at the following stations:-

| Gap Rock | Ì | Sau Ki Wan |
|----------|---|-------------|
| Waglan | | Sai Kung |
| Stanley | 1 | Sha Tau Kok |
| Aberdeen | | Tai Po |

to notify the fact to native craft and passing ocean vessels.

Further details can always be given to occan vessels, on demand, by signal from lighthouses.

The object of the code is to give at least 24 hours warning of a gale (Force 8 by Beaufort Scale, or 40-45 m.p.h., mean velocity by Dines Anemometer) and also warnings of expected changes in the direction and force of the wind. Owing however to the uncertain movements of typhoons and to insufficient telegraphic observations, it will occasionally happen that signals 2 to 5 may be displayed without a gale occurring at Hongkong, or even Gap Rock, but the reverse is not likely to happen, except in the case of typhoons forming in the vicinity and travelling rapidly towards Hongkong, or of a located typhoon increasing its rate of progression abnormally.

Signal No. I is intended as a warning to "Stand By" and watch for the next signal. When it is hoisted after a black signal has been displayed it will mean that, on account of a change in the track of the typhoon, or for some other reason, a gale is no longer expected from the direction indicated by the last signal, and that another black signal may possibly be hoisted later.

C. W. JEFFRIES,

Director.

7th May, 1920.