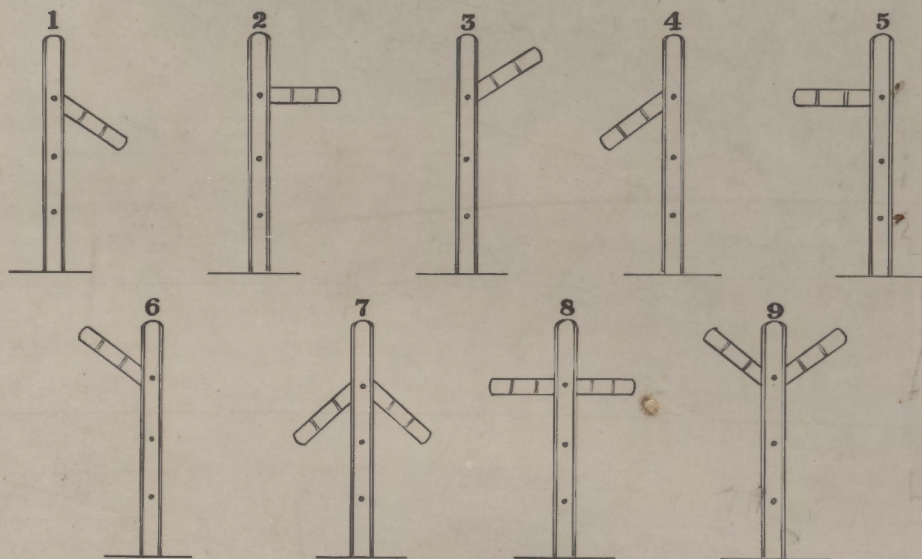


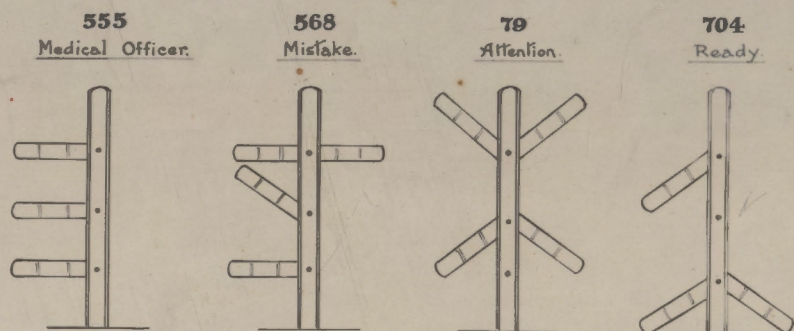
# INSTRUCTIONS

THE SEMAPHORE has three lines of Arms, the Upper line of which will represent the UNITS, viz:- 1. 2. 3. 4. 5. 6. 7. 8. 9.

No cipher is necessary as the Centre line represents TENS, and the Lower line HUNDREDS. Each of the Lines are worked in precisely the same manner to that of the Diagrams below.



Different only in their increased powers as the following Diagrams will further elucidate the System.



The highest numbers should be made first. For instance if the Number "568" be wanted, the line of Arms for the Hundreds should be hoisted first, then the Tens, and lastly the Units or Upper Line, as it is a much better guide to those who are taking the Signals, as also more correct.

When a Sentence is finished Number "335" will be made to denote the same.

To establish one uniform system throughout the posts, each Signalman as he faces his respective Semaphore to work the Arms, will consider the Number on his Left Arm No. 1, etc; as there are some exceptions to this at present, such as are so must adopt the above mode, it being the guide to ensure uniformity.

When any Sentence or Signal is annulled that is, or has been, or being passed No. "52" will be made to denote the same.

When it is blowing too hard to Signalize, both Flags are hoisted to denote same.

Instructions for using the Flag:— If an arm at any time should by any means get broken or carried away so that it cannot be used, the Flag must be used as follows, viz:- If the "100" Arm the Flag will be hoisted up and down TWICE. If the "200" Arm the Flag will be hoisted up and down THREE TIMES. If the "300" Arm the Flag will be hoisted FOUR TIMES. The same instructions must be followed if any other Arm is carried away or broken in the TENS or UNITS until the man who repairs the Semaphores comes to your assistance.

At the conclusion of every Signal the "40" Arm is shaken to denote "All's Well" and that the Signal is understood.

Numerical Numbers are distinguished by the Flag being hoisted to the Yard Arm, and denotes that the Numbers on the Semaphore relate to Numericals, and the Numbers so made have of course no reference whatever to the General Numbers in the Code.

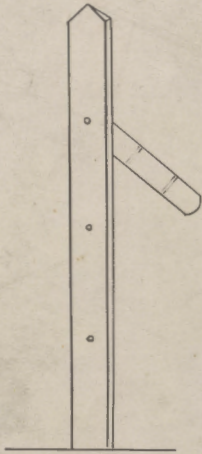
The Arms on all occasions should not be extended longer than is necessary, as they hold a great deal of wind and are liable to carry away or strain the Mast; nor should Signals be made unless very urgent when the weather is at all boisterous.

Attention should also be paid to lowering the Arms gradually as by letting them suddenly down causes considerable injury from the jar which they must meet with.

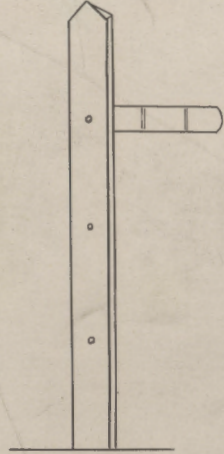
As the Signalmen are held totally responsible for the Signalizing, they are not to be interfered with.

The Telescopes and Flags are not to be left exposed unnecessarily to the inclemency of the weather.

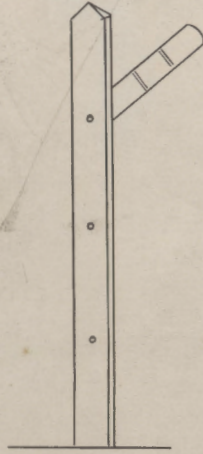
1  
Coal Point.



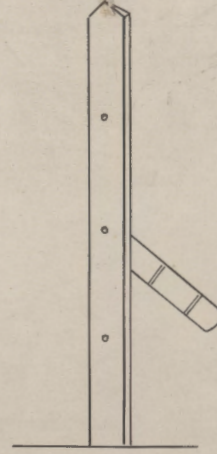
2  
Eagle Hawk Neck.



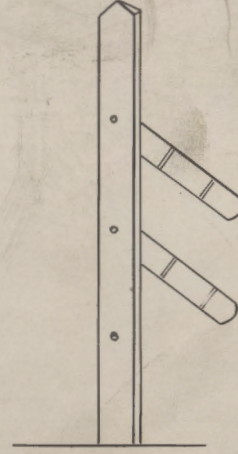
3  
Mount Arthur.



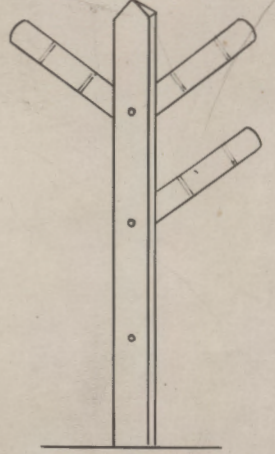
10  
Norfolk Bay.



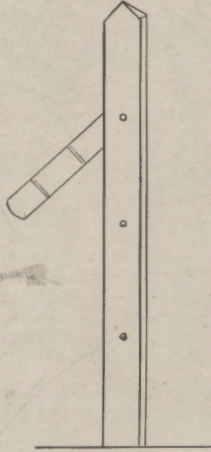
11  
Wedge Bay.



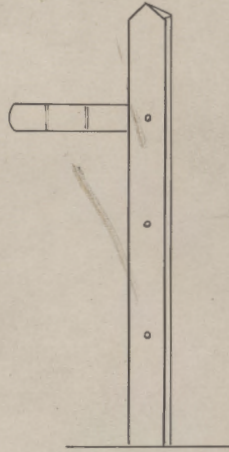
39  
All Round.



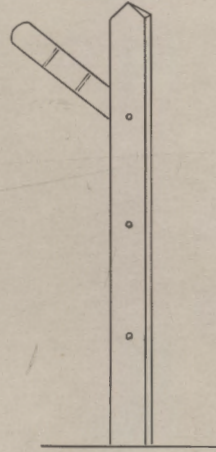
4  
Mt. Communication.



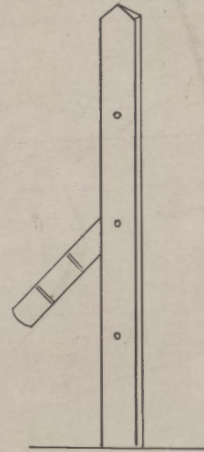
5  
Settlement.



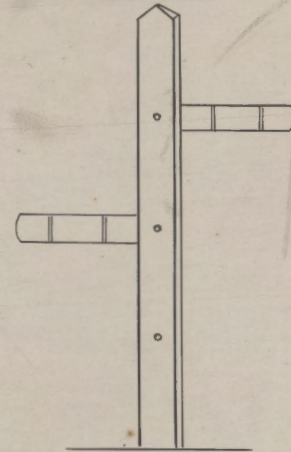
6  
Signal Hill.



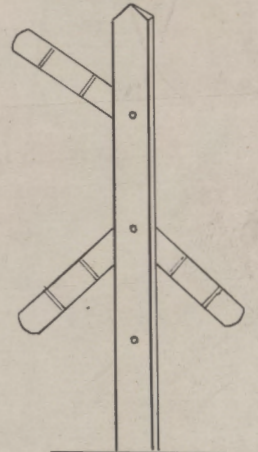
40  
All's Well.



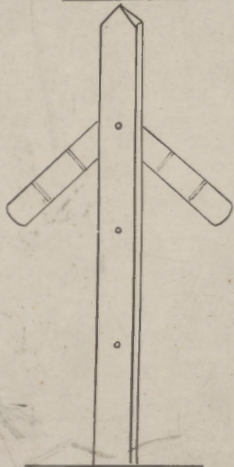
52  
Annull.



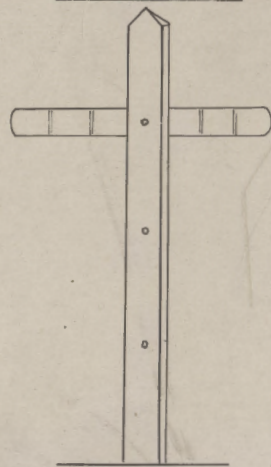
76  
At a stand.



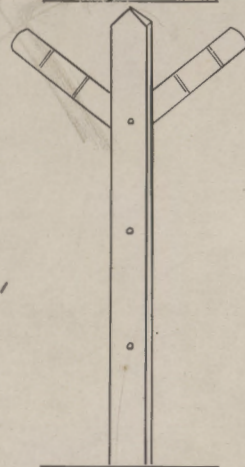
7  
Fortesque.



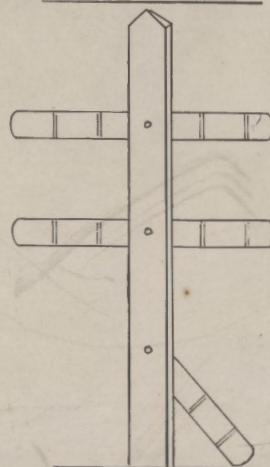
8  
Half Way Bluff.



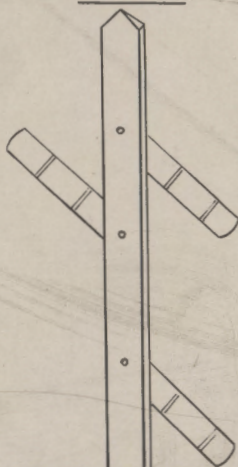
9  
Woody Island.



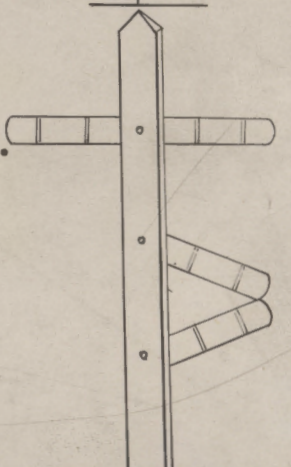
188  
The Commandant.



161  
Careful.

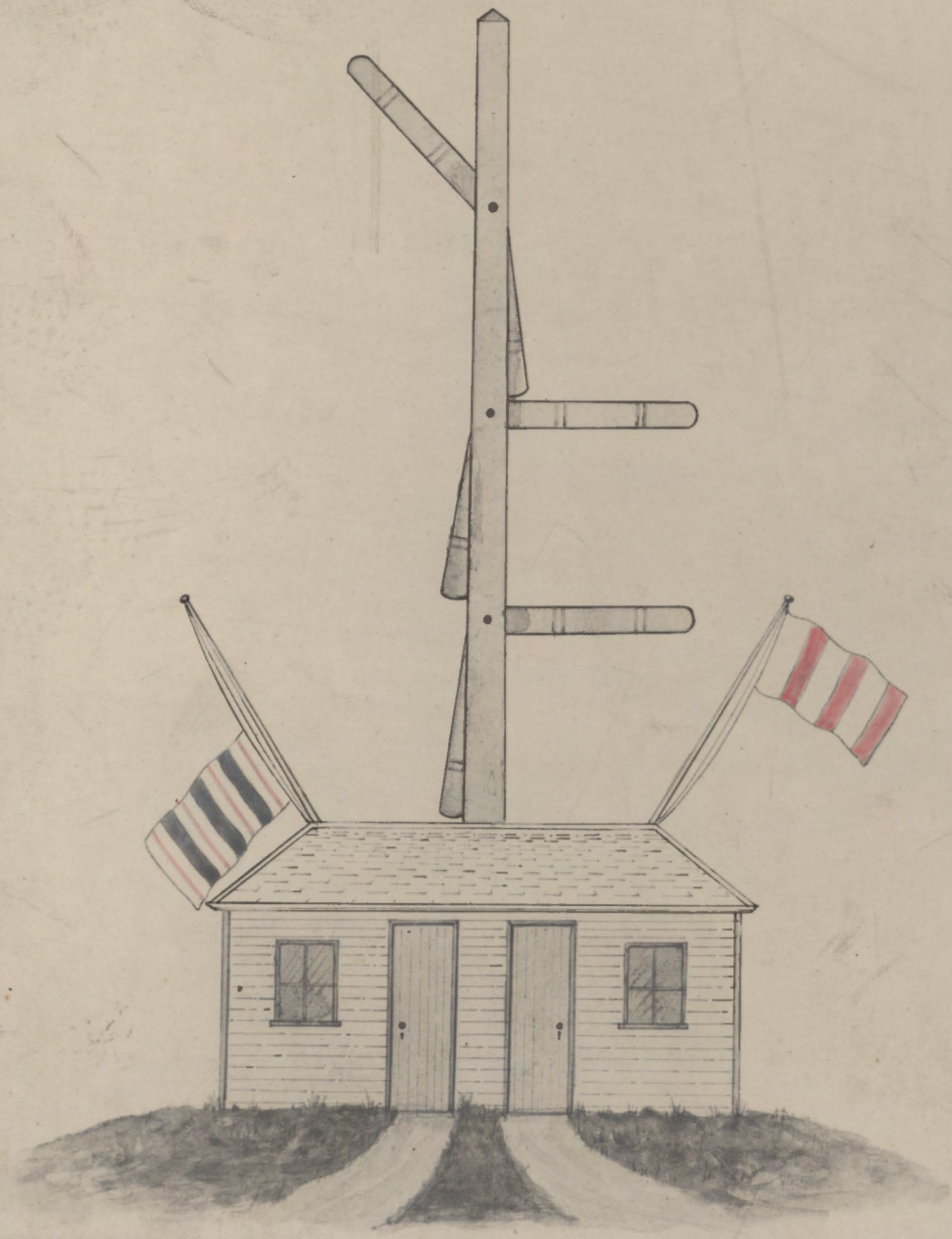


318  
Express.



The Diagram below represents a distant Signal Station calling "1226" or the Signal Station at Hobart Town to Attention.

1226 Hobart Town



Signal Stations

— 1870 —

<u>No.</u>		<u>No.</u>
1	Coal Point	1568
2	Eagle Hawk Neck	1641
3	Mount Arthur	1582
4	Mount Communication	1583
5	Settlement	1228
6	Signal Hill	1591
7	Fortescue	1614
8	Half Way Bluff	1670
9	Woody Island	1699
10	Norfolk Bay	1621
11	Wedge Bay	1639
1000	Mount Augustus	1000
1226	Hobart Town	1226
1696	Slopen Island	1696
1722	The Sounds	1722
2000	Mount Lewis	2000
3000	Mount Nelson	3000
4000	Mount Royal	4000
5000	Battery Point	5000
6000	Mount Wilmot	6000
7000	Forresters Hill	7000
8000	Salt Water River	8000