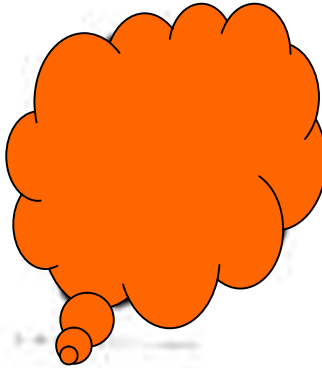


Day signals



Orange smoke signal



or combined light and sound signal (thunder-light) consisting of 3 single signals which are fired at intervals of approximately one minute

**You are seen – assistance will be given as soon as possible**

(Repetition of such signal shall have the same meaning)

Night signals



White star rocket consisting of 3 single signals which are fired at intervals of approximately one minute

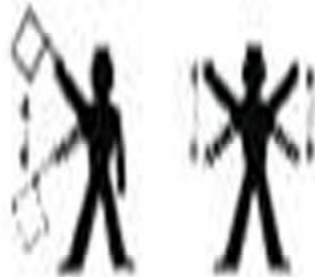
97603

If necessary, the day signals may be given at night or the night signals by day.

**Replies from life-saving stations or maritime rescue units to distress signals made by a ship or person**

**MANUAL SIGNALS****LIGHT SIGNALS****OTHER SIGNALS****MEANING**

Day signals



Vertical motion of a white flag or of the arms



or firing of a green star signal



or code letter K given by light or sound-signal apparatus

Night signals



Vertical motion of a white light or flare



or firing of a green star signal



or code letter K given by light or sound-signal apparatus

This is the best place to land

A range (indication of direction) may be given by placing a steady white light or flare at a lower level and in line with the observer.

Day signals



Horizontal motion of a white flag or of the arms extended horizontally



or firing of a red star signal



or code letter S given by light or sound-signal apparatus

Night signals



Horizontal motion of a light or flare



or firing of a red star signal



or code letter S given by light or sound-signal apparatus

Landing here highly dangerous

Day signals



1 Horizontal motion of a white flag, followed by  
2 the placing of the white flag in the ground and  
3 by the carrying of another white flag in the direction to be indicated



1 or firing of a red star signal vertically and  
2 a white star signal in the direction towards the better landing place

S: ...

Morse code signals by light or sound.

R: ■■■

Land to the right of your current heading.

L: ■■■■

Land to the left of your current heading.

Landing here highly dangerous. A more favourable location for landing is in the direction indicated

Night signals



1 Horizontal motion of a white light, or flare  
2 followed by the placing of the white light or flare on the ground and  
3 the carrying of another white light or flare in the direction to be indicated



1 or firing of a red star signal vertically and a  
2 white star signal in the direction towards the better landing place

S: ...

Morse code signals by light or sound.









R: ■■■

Land to the right of your current heading.

L: ■■■■

Land to the left of your current heading.

## Landing signals for the guidance of small boats with crews or persons in distress

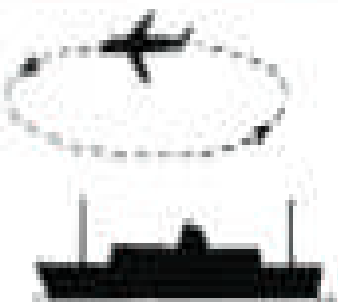



|               | MANUAL SIGNALS  | LIGHT SIGNALS  | OTHER SIGNALS | MEANING  |
|---------------|---|--|---------------|--|
| Day signals   | <br>Vertical motion of a white flag or of the arms                         | <br>or firing of a green star signal |               | <b>In general:</b> affirmative<br><b>Specifically:</b> rocket line is held – tall block is made fast – hawser is made fast – man is in the breeches buoy – haul away |
| Night signals | <br>Vertical motion of a white light or flare                              | <br>or firing of a green star signal |               |  |
| Day signals   | <br>Horizontal motion of a white flag or of the arms extended horizontally | <br>or firing of a red star signal   |               | <b>In general:</b> negative<br><b>Specifically:</b> slack away – avast hauling   |
| Night signals | <br>Horizontal motion of a white light or flare                          | <br>or firing of a red star signal |               |  |

**Signals to be employed in connection with the use of shore life-saving apparatus**

Signals used by aircraft engaged in search and rescue operations to direct ships towards an aircraft, ship or person in distress

**PROCEDURES PERFORMED IN SEQUENCE BY AN AIRCRAFT**

**MEANING**

|  |   |   |  |
|--|---|---|--|
|  <p>1 CIRCLE the vessel at least once</p>   |  <p>2 CROSS the vessel's projected course close AHEAD at a low altitude while ROCKING the wings. (See Note)</p> |  <p>3 HEAD in the direction in which the vessel is to be directed.</p> | <p>The aircraft is directing a vessel towards an aircraft or vessel in distress.</p> <p>(Repetition of such signals shall have the same meaning)</p> |
| <p>4 CROSS the vessel's wake close ASTERN at low altitude while ROCKING the wings. (See Note)</p>  <p>NOTE Opening and closing the throttle or changing the propeller pitch may also be practiced as an alternative means of attracting attention to that of rocking the wings. However, this form of sound signal may be less effective than the visual signal of rocking the wings owing to high noise level on board the vessel.</p> |   |   | <p>The assistance of the vessel is no longer required.</p> <p>(Repetition of such signals shall have the same meaning)</p>                           |

**Air-to-surface visual signals**

## Surface to Air Replies

Message Understood – I will comply.



Change course  
to required direction.

OR



Morse code signal by light.

OR



Code & answering  
pendant "Close Up".

I am unable to comply.

Note: Use the signal most appropriate  
to prevailing conditions.



Morse code signal by light.

OR



International flag "N".

Signals by survivors in response to a message dropped by an aircraft

**MEANING**

|  |                                      |  |   |
|--|--------------------------------------|--|---|
| <p>Flash Morse Code signal "T" or "H" by light or</p> <p style="text-align: center;"> <br/> <i>or</i><br/>  </p> | <p>use any other suitable signal</p> |  | <p>Dropped message is understood by the survivors</p>     |
| <p>Flash Morse Code signal "SPT" by light</p> <p style="text-align: center;">  </p>   |                                      |  | <p>Dropped message is not understood by the survivors</p> |

\* High visibility coloured streamer

**Signals by survivors**

Use the following surface-to-air visual signals by displaying the appropriate signal on the deck or on the ground.







| Message                      | ICAO-IMO visual signals |
|------------------------------|-------------------------|
| Require assistance           | V                       |
| Require medical assistance   | X                       |
| No or negative               | N                       |
| Yes or affirmative           | Y                       |
| Proceeding in this direction | ↑                       |

## Surface-to-air visual signals



Apply from an aircraft, observing the above signals from surface craft or survivors.

**MEANING**

|  |  |  |   |                                  |                                      |
|--|--|--|---|----------------------------------|--------------------------------------|
| <br>Drop a message<br>or                                  | <br>Rock the wings<br>(during daylight)<br>or       | <br>Flash the landing<br>lights or navigation<br>lights on and off<br>twice (during hours<br>of darkness) or | <br>Flash Morse Code<br>signal "T" or "R" by<br>light or | Use any other<br>suitable signal | Message<br>understood                |
| <br>Fly straight<br>and level without<br>rocking wings or | <br>Flash Morse Code<br>signal "NPT" by<br>light or | Use any other<br>suitable signal   |   |                                  | Message not<br>understood<br>(reply) |

## Air-to-surface visual signals

Procedures performed by an aircraft

**MEANING**

|   |  |  |   |
|---|--|--|---|
| Drop a message<br>or<br> | Drop communication<br>equipment suitable<br>for establishing<br>direct contact<br> |  | The aircraft wishes<br>to inform or instruct<br>survivors |
|---|--|--|---|