

## SOUND AND LIGHT SIGNALS

### RULE 34. Maneuvering and Warning Signals

Under the <b>International Rules</b> , the signals below announce action to be taken. No delay for agreement is required before action.	Under the <b>Inland Rules</b> , the signals below announce proposed action. Proposed maneuver should be delayed until the other vessel signals in agreement.
<b>When a maneuver is required in open water and within sight of each other, a PDV shall signal:</b> <i>(No Maneuver = No signal)</i>	<b>When two PDV are meeting or crossing within 1/2 mile of each other and within sight:</b>
I am altering course to starboard •	I intend to leave you on my portside • (answer •)
I am altering course to port ••	I intend to leave you on my starboardside •• (answer ••)
I am operating astern propulsion •••	I am operating astern propulsion •••
<b>In sight in a narrow channel or fairway:</b>	<b>In sight in a narrow channel or fairway:</b>
I intend to overtake on your starboard — — •	I intend to overtake on your starboard •
I intend to overtake on your port — — ••	I intend to overtake on your port ••
I agree to be overtaken — • — •	I agree to be overtaken—answer same • or ••
I don't understand your intentions (May sound) •••••	I don't understand your intentions (Must sound) •••••
<b>Approaching a bend in a channel</b> —	<b>Approaching a bend in a channel</b> —
<b>(Not Mentioned)</b> Sound signals not required, but may signal	<b>Leaving berth or dock</b> —
<b>Radio agreement reached:</b> Must sound signals	Sound signals not required, but may signal
<b>Whistle and Light Signals</b> White & Not Synchronized	White or Yellow & Synchronized

### RULE 35. Sound Signals in Restricted Visibility @ = signal must be sounded at an interval less than or equal to the value indicated

Power Driven Vessel - making way	— @ 2 min	At anchor < 100 m	rapid 5-sec. bell @ 1 min (fwd)
Power Driven Vessel – Not making way	— — @ 2 min	At anchor >= 100 m	rapid 5-sec. bell @ 1 min (fwd) Immediately 5-sec. gong (aft)
Not under command	— •• @ 2 min	Added optional signal - Anchored/Aground vessel	• — •
Restricted in Maneuverability - while underway or @ anchor - Instead of anchor signal	— •• @ 2 min		
Constrained by draft (Intl)	— •• @ 2 min	Aground < 100 m	3 claps of bell (fwd) rapid 5-sec. bell (fwd) 3 claps of bell (fwd) all @ 1 min
Sailing	— •• @ 2 min	Aground >= 100 m	3 claps of bell (fwd) rapid 5-sec. bell (fwd) 3 claps of bell (fwd) Immediately 5-sec. gong (aft) all @ 1 min
Fishing - while underway or @ anchor - Instead of anchor signal	— •• @ 2 min		
Towing or pushing	— •• @ 2 min		
Being towed, if manned	— ••• @ 2 min		
Pilot Vessel on duty - At anchor or underway	•••• after her fog signal	Vessel <12 m optional (Inld)	Any sound @ 2 min

**RULE 32. Sound and Light Signals Definitions**

- Short Blast: 1 sec (.)
- Prolonged Blast: 4-6 seconds (—)
- Whistle any sound device meeting the specifications in Annex III:

<u>Vessel Length (m)</u>	<u>Audibility Range (nm)</u>
200 or more	2.0
75 but less than 200	1.5
20 but less than 75	1.0
Less than 20 (International)	0.5
12 but less than 20 (Inland)	0.5

**RULE 33. Equipment for Sound Signals**

<u>Vessel Length (m)</u>	<u>Any Means</u>	<u>Whistle</u>	<u>Bell</u>	<u>Gong</u>
Less than 12	X			
12 but less than 20		X	X (Inland) > 7.9" Bell	
20 but less than 100		X	X >11.8" Bell	
100 or more		X	X >11.8" Bell	X

**Inland ONLY: < 20m and anchored in a special anchorage area:**

- No Anchor light
- No Lookout
- No Fog signals