Sailing terms



Abaft: To sail a little further on a 90 degree angel before tacking to allow

for leeward drift.

Accidental jibe: An uncontrolled/unintentional jibe.

Aft dock line: A line from the back of the boat to a point on the quay behind the

boat.

Aft spring line: A line from the back of the boat to a point at midships on the quay

Aground: To be stuck on a shallow.

Anchoring: Stopping the boat on the water using an anchor.

Anti-fouling: Paint for under the waterline to prevent fouling.

Apparent wind: The wind as it is experienced on a moving boat. Is determined by

the direction and magnitude of the actual wind and the sail wind. You can see the direction on the vane. It is the wind on which we

sail.

Background bearing: A method of determining whether there is a risk of collision by

looking t see if the background is shifting relative to the point of a

crossing boat.

Backing: A backward movement of the boat.

Backed Jib: The jib on the windward side so that the jib has a strong bearing-off

effect. Different from jib to windward in a wing to wing position.

Bailing: To scoop water out of the boat (for example with a bailer).

Batten: Narrow, flexible plastic batten that is slid into a sail bag on the

leech of a sail to improve the sail profile. Battened means that the

batten continues all the way to the mast.

Beam Reach: A sailing course perpendicular to the wind direction.

Bearing off: Steering away from the wind. Turning to leeward.

Beating: Sailing close hauled alternately on port and starboard to reach an

upwind point.

Beaufort: Unit to indicate the wind force. (from 0 to 12)

Belaying: Attaching a line to a cleat.



Boom: Part of the rigging attached under the mainsail to keep it out.

Boom cradle: Standard on which the boom rests when moored.

Boom vang: Line that pulls the boom down close to the mast to keep a boom

down on downwind courses and to control the twist in the sail

during upwind courses.

Bow: The front of a boat.

BPR: The Inland Navigation Police Regulations (BPR) contain the traffic

rules for most Dutch inland waterways

Broad reach: A sailing course at an angle away from the wind.

By the lee: A sailing course slightly further from the wind than directly

downwind. (risk of an accidental jibe).

Camcleat: A cleat used to secure lines with a spring-loaded cam mechanism

that locks the rope in place.

Cat rigged: Boat that only has a mainsail. The mast is then placed relatively far

forward. This type is mainly found on smaller, single-person vessels

such as the Optimist and Laser.

Chicken jibe: The manoeuvre from a broad reach to a broad reach on the other

tack in which a jibe is avoided by making a tack.

Cleat: A device with two horns for securing a dockline.

Clew: A back an lower corner of a sail, close to the sheet.

Close hauled: A limit course in which the sail is sailed as sharply as possible

against the wind in order to reach a point that is not sailed.

Close reach: A course between close hauled and beam reach.

Cockpit: The seating area in the boat for the crew.

Coiling: Technique of neatly tidying up a loose line by putting it in loops and

tying them together.

Collision bearing: To see if there is a risk of collision by looking at whether the angle to

the other boat remains the same or not.

Come to irons: Turning the boat from a beam reach towards the wind so that its

bow is pointed directly into the wind to come to a stop.



Course: The direction of travel of the boat

Crabbing: An intended sideways movement to leeward.

Cunninghamhole: Trim line with which the luff of the mainsail can be tensioned.

Moves the curvature of the sail more forward or aft.

CWO: Commission for Water Sports Training in the Netherlands.

Depowered sail: Flapping of only the luff of a sail.

Downwind: Sailing course opposite to the wind direction, on a run / On the

leeward side.

Drifting: Drifting is an intended sideways movement to leeward Departing:

Leaving a fixed point.

Ease: To loosen (sheets, halyards or other lines)

Far-lead: Eye or block on the deck through which the jib sheet runs

Fender: Cushion filled with air attached to the boat to protect the hull.

Figure -eight knot: Stopper knot

Flaking: Folding the sail in neat layers on the boom.

Foot: The lower edge or hem of a sail.

Forecastle: The space under the foredeck.

Foredeck: The deck area in front of the mast.

Fore dock line: Line from the front of the boat to a point on the guay in front of the

boat

Forespring: Line from the front of the boat to a point on the quay amidships

Forestay: The stay that runs from the bow to the mast.

Freeboard: The vertical height of the side of the boat. The distance between the

gangway and the waterline.

Fulling: Catching the wind in the sails so that speed can be built up.

Furling: The rolling or folding away of the sail.

Furling line: The line with which the jib is rolled in.



Gaining height: Gaining an advantage by getting closer to a target that is in the

wind.

Gunwale: The horizontal deck surface between the fore and aft deck.

Good seamanship: The obligation to do everything to prevent damage to the vessel and

crew.

Ground block: The pulley of the mainsheet that is attached in the cockpit.

Gust: A temporary and local increase in wind force

Harden: Tighten.

Halyard: Line used to hoist and lower a sail.

Heaving to: Manoeuvre in which the boat is stable independently with full

rigging. The jib (if present) is backed, the mainsail is completely

loose and the rudder is in the windward position.

Head: Topcorner of a sail

Heel: The angle of rotation perpendicular to the longitudinal direction of

the boat.

Height (wind): To come more to windward. Often when beating, to arrive at an

upwind point as quickly as possible.

Helms a lee: Lee-ho. Command given to indicate the moment of tacking.

Helmsman: The person who is steering the ship at that moment. Not the same

as the skipper.

Higher: To sail closer to the wind

High side: The side from which the wind comes. The windward side, The side

of the boat that rises when healing under sail

Hoist: To pull sails up.

In irons: Head to, The bow facing the wind.

Jib: Headsail that is completely in front of the mast.

Jibe: Manoeuvre in which the sail is transferred to the other side when

on a downwind/ running course.

Jib halyard: The line with which the jib is hoisted.



Jib mate: Crew member responsible for operating the jib.

Jib sheet: The line with which the jib is operated.

Joystick: Extension rod on the cleat to be able to operate it from the gangway.

Keel: A heavy, elongated part under the boat intended to prevent leeway,

give the boat stability and to create lift.

Keep off: To prevent the boat from hitting the quay.

Knots: unit of speed, Nautical mile (1852 m) / hour

Leech: The rear edge of a sail

Leeward side: Low side of the boat, side where the wind leaves the boat.

Leeward shore: The bank towards which the wind blows.

Leeway: Unintentional lateral movement away from the wind.

Line: A rope that has a function on board.

Long tack: Stretch tack, The longest leg close to the wind when beating in

narrow waters when the wind is at an angle to this waterway. Use

this tack mainly to build up height.

Loose Sail Approach: A manoeuvre to approach a windward shore on a close-hauled

course and use loose sails to control your boat's speed.

Loosing the helm: No longer being able to keep a sailing boat on course with the

rudder because it is heeling too much, causing the boat to luff up

and turn into the wind. Also called coming off the helm

Lower: More away from the wind, bearing away.

Lowering or dropping sails.

Low side: Leeward, the side of the boat that goes down when heeling

Luff: The front of a sail

Luffing / heading up : Changing course towards the wind.

Mainsail: The sail behind the mast that is attached to the boom.

Mainsail halyard: The line used to hoist the mainsail.

Mainsheet: The line used to control the sail position of the mainsail.



MOB; Man overboard manoeuvre

Moor: To secure the boat to a fixed point for a longer period of time.

Mooring Line Dock line, used to secure the boat to the quay.

Narrowness: narrowing in the waterway where two boats cannot pass or overtake

each other simultaneously.

Narrow waterway: Waterway where you have only a few boat lengths from shore to

shore.

Night-ready: Derigged, All actions to be able to leave the boat unattended.

No sail zone: The area (approx. 45 degrees) between the course into the wind and

close-hauled where you cannot sail.

On a Run: Course opposite to the wind direction, Course with the wind.

Mainsail can be sailed on both sides.

Overtaking: A boat passing another boat that is moving in the same direction.

Over Sailed: Sailing too far after a 90 degree angle before tacking so that the

destination is reached lower than close to the wind.

Pinching: Sailing too close to the wind, causing the speed to be too low.

Port (BB): Looking ahead, the left side of the boat.

Pointing lower: More away from the wind, bearing off.

Push pole: Long pole to to push a boat forward.

Pyling: Pushing the boat forward with a long pole.

Ready to sail: Rigged, all actions to prepare the boat for sailing

Reefing: Reducing the sail area.

Rigging: All actions on the ship to make it ready to sail.

Right angle bearing: A direction perpendicular to the boat for example used on a close-

hauled course, used to see where you will end up when sailing

close-hauled on the other tack. Also beam reach bearing

Running rigging: All lines used to hoist the sails

Sail cover: Cover around the sail that is tied together on the boom to protect it

from the elements.



Sail wind: The wind that is created by the boat's own speed is always opposite

to the sailing direction.

Sheets: Lines used to control the sail position.

Shelter: Sheltered area with less wind. (wind shadow)

Slip landing: Manoeuvre in which the speed is controlled at walking pace on a

close reach so that the boat can arrive safely at a windward or side

shore

Spreader: Horizontal rod halfway up the mast that pushes the top shroud

outwards, thus changing the angle and giving the mast more

strength and stiffness.

Starboard (SB): Right side of the boat facing the bow.

Stays: Steel wires that keep the mast upright.

Side shore: a shore parallel to the wind direction.

Stand rigging: The stays that provide sideways support to the mast.

Stern line aft line, A line from the back of the boat to a point on the quay

behind the boat

Stern spring: aft spring line, A line from the back of the boat to a point at

midships / beam on the quay

Saildrop: Lowering sails.

Sailed: To reach a goal directly without having to tack.

Sheet led: Eye or block on the deck through which the jib sheet runs.

Sheets: Lines that control the sail position.

Shelter: area with less wind. (wind shadow)

Short tack: Tack, the shortest leg close to the wind when beating in narrow

waters when the wind is at an angle to this waterway. Use this

mainly to build up speed.

Shifting berth: Changing mooring, moving the boat without using the sails

Side shore The shore parallel to the wind direction.



S-jibe: A jibe manoeuvre in which the sail is first pulled in downwind, then

weighed down to a course within the wind

Skipper: The person ultimately responsible on a ship. This does not always

have to be the helmsman.

Sloop-rigged boat with a mainsail and one headsail. Sloop-rigged is the most

common type on modern yachts, it can be either top-rigged or gaff-

rigged.

Spray: Water splashing against the bow of the boat.

Standing rigging: All lines that support the mast. Forestay and sidestays.

Starboard (SB): Right side of the boat.

Stays: Steel wires that keep the mast upright.

Stern: Aft, The back of a boat, also called transom or tail.

Straight Jibe: A jibe manoeuvre in which the sail is first weighed down to a course

within the wind and then the sail is pulled in and immediately eased

when the wind falls to the other side of the sail.

Tack: The front and lower corner of a sail.

Tacking: Manoeuvre in which the boat turns from close hauled to close

hauled with the bow going through the wind

Tell tales: Tapes to make the air space along the sail visible. Mounted on the

jib both to windward and leeward. Mounted on the mainsail to the

leech.

Tiller: Helm, The part used to operate the rudder

Topping lift: Line on which the boom hangs when the sail is not hoisted.

Trimming: Changing the position / shape / profile of the sail to get the best

possible result.

Turning jibe: A jibing manoeuvre in which a gradual turn is made from a broad

reach, the mainsail is brought over to the other side and

immediately luffed up again to a broad reach.



True wind: The actual wind as you experience it when you are standing still.

You can see the direction from a flag on the shore or the direction of

the waves.

Tacking: Beating, Sailing alternately on port and starboard 'close to the wind'

to reach an upwind point.

Upwind: Above: on the windward side.

Vane: The wind indicator at the top of the mast.

Waterway: The area where a boat can actually sail. So it varies per boat, a

deep-lying boat has less waterway than a shallow-lying boat

Water width: The area from bank to bank.

Wheater helm: Tendency of a sailboat to turn into the wind.

Windward Shore The shore from which the wind comes.

Windward Side: Side of the boat where the wind hits the boat.

Wing and wing: Also goosewinging. Filling the jib on the side opposite the mainsail

when sailing downwind to increase the effective sail area.