

Points of Sail

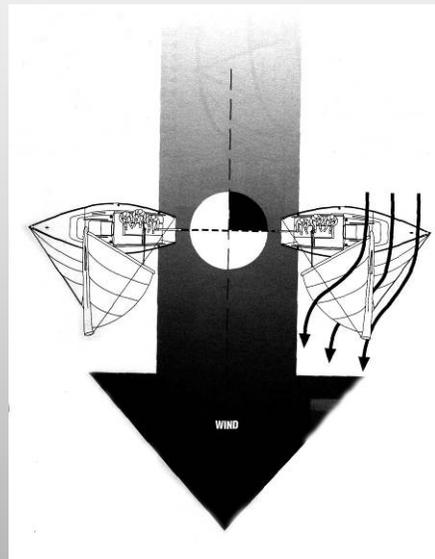
Coasters Harbor Navy Yacht Club

www.nwc.navy.mil/chnyc



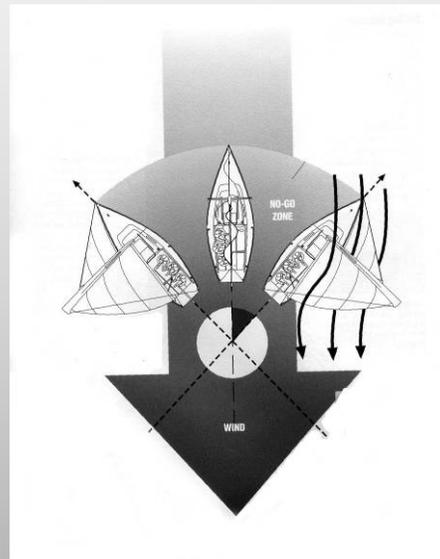
Across the Wind

- **Wind is on the beam**
- **Wind coming across the boat**
- **Boat course perpendicular to the wind**
- **Reaching**
- **Sails are about $\frac{1}{2}$ way out**
- **Easy, fun and lively!**



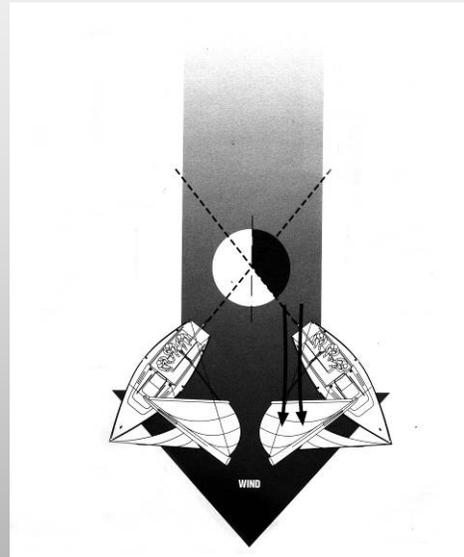
Upwind

- **Sailing close to where the wind is coming from**
 - About 45 deg
- **Close-hauled**
- **Sails trimmed inboard**
- **Sit on “high” windward side**
 - Opposite boom
 - Anti-healing
- **Wind and waves are in your face**
 - looking forward
- **Exhilarating!**



Downwind

- **Wind coming from astern**
 - Sailing away
- **Wind and waves follow**
- **Sails almost all the way out**
 - perpendicular to wind
- **Running**
- **Sailing at slight angle is safer, faster, easier**
 - Wind over quarter (corner)
- **Very relaxing**

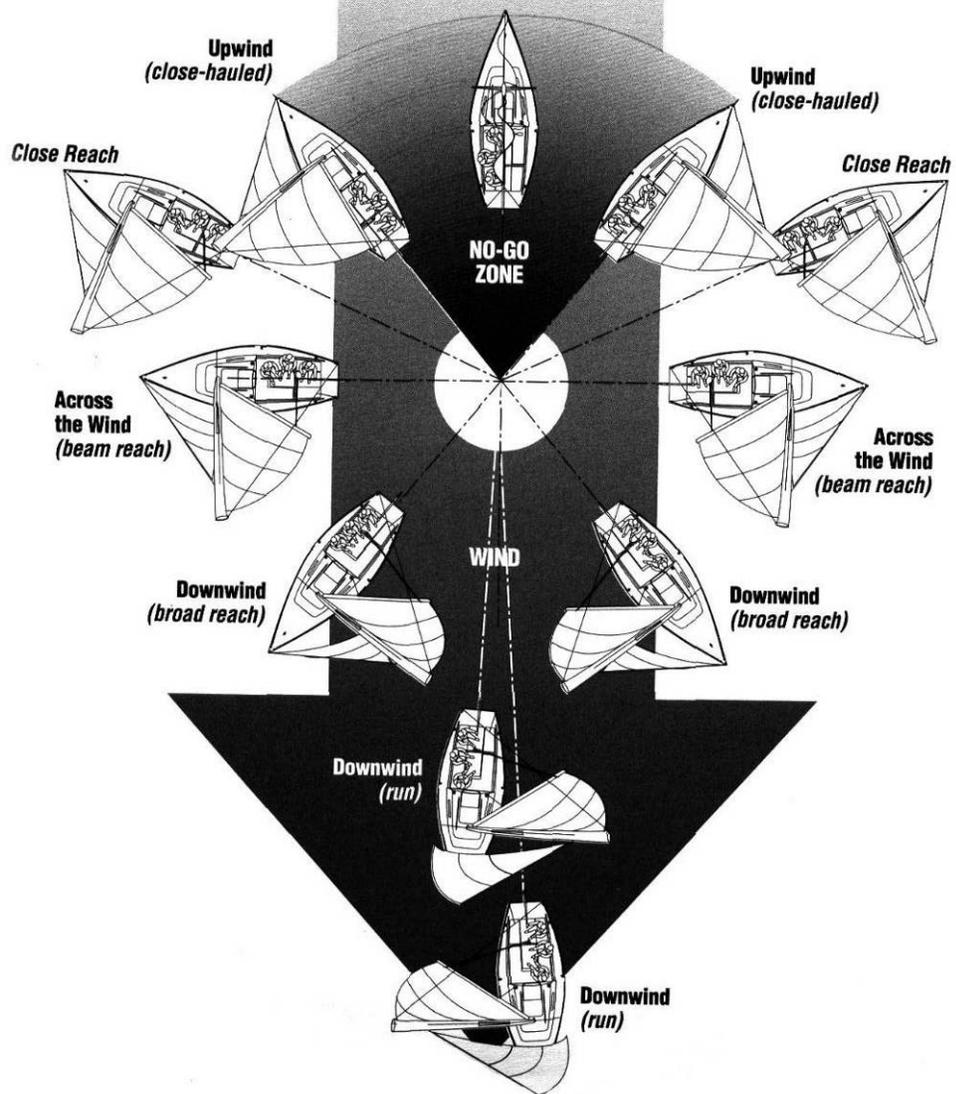


Silk II @ Beken of Cowes



* not a point of sail

Points of Sail



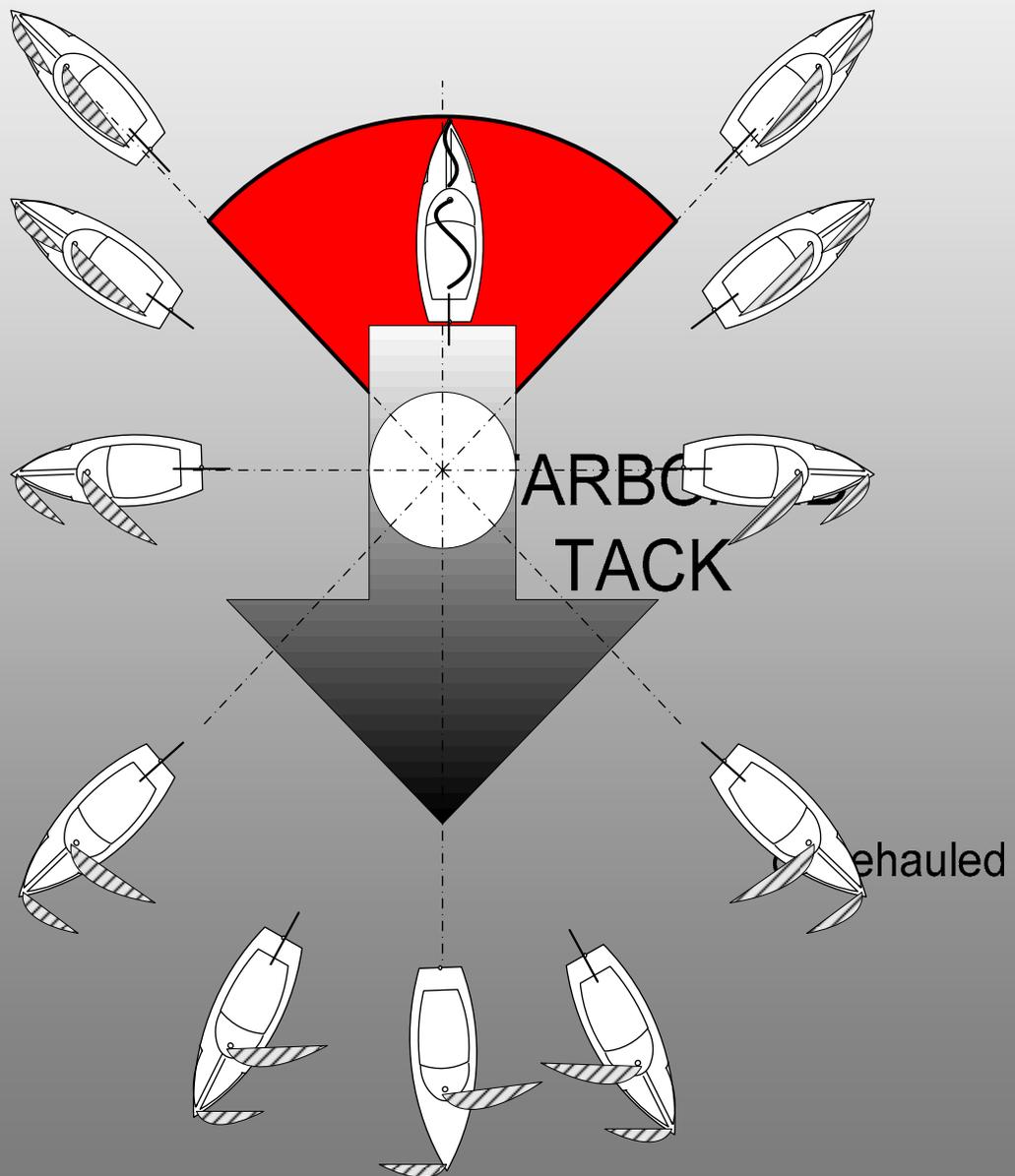
Which Point of Sail?



Which Point of Sail?



Summary



Points of Sail

9

close reach