

## OCTOPUS 2019 New Features Free update

- Navigation analysis tool: point of sailing, wind, waves, engine, etc.
- Routing settings new ergonomics.
- Possibility to reduce polar efficiency in specific areas (e.g. sargassum seaweed areas).
- CAPE index: display of atmospheric instability and severe weather evolution (thunderstorm, etc.).
- Grib files upload in a background job: Octopus functions can still be used in the meantime.
- Reading of Grib files reworked with the Adrena Grib workshop.
- Covered distance measurement between 2 points of the track.
- Low bandwidth Internet connection management (Iridium, etc).
- Last GoFree protocol management (H5000 CPU) to upload WP data to CPU.