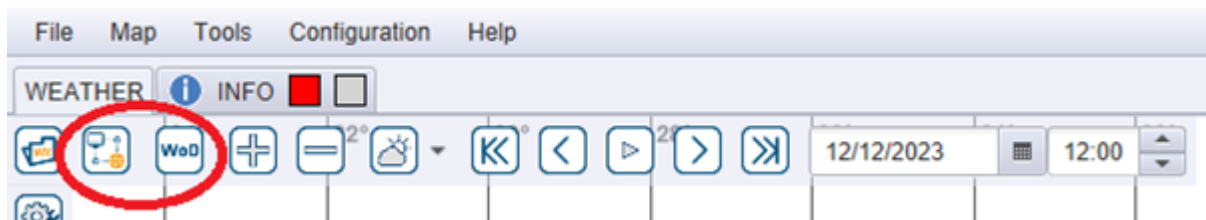


MANUAL

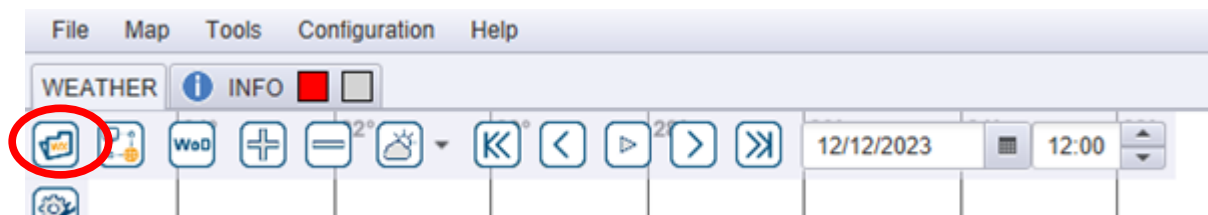


Quickguide METEO PILOT Weather Routing

- Double-click **METEO** PILOT -button to start the program
- Check, if **METEO** PILOT is licensed in Deep Sea mode. If not: create/send a license request and/or load a valid license.zip file into your **METEO** PILOT.
- Request for weather data (single request or subscription) via Catalogue - or WoD-request



- Once the weather file has been received, load the latest weather forecast files into **METEO** PILOT (daily updated WX-file is recommended!)



- Create / load a new voyage file for your current voyage via



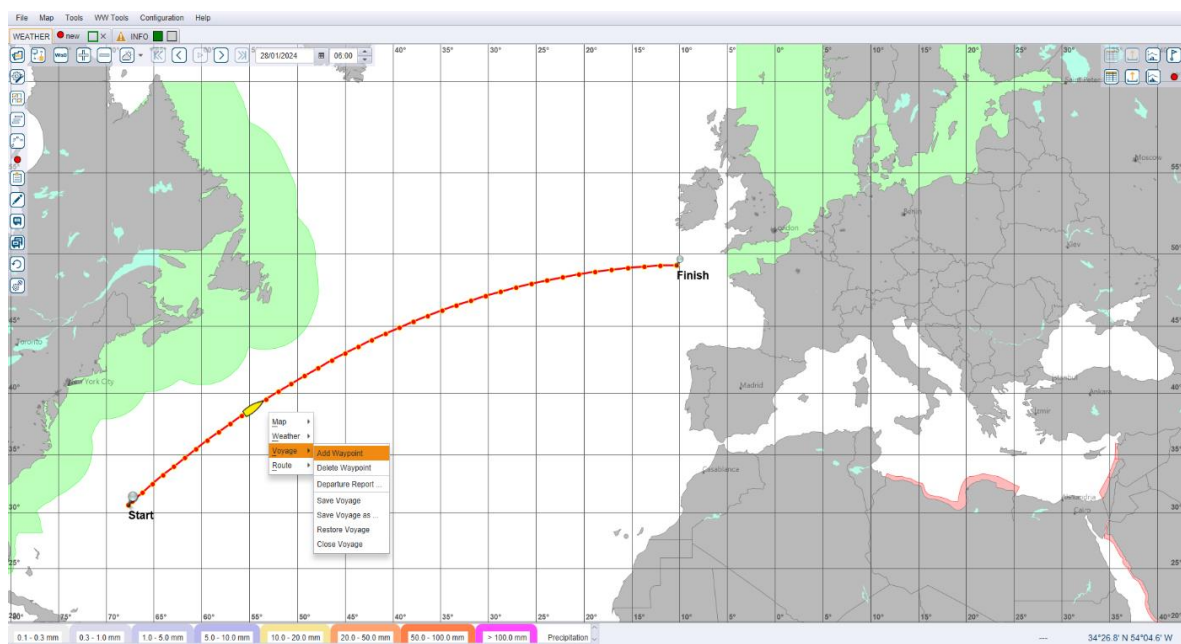
MANUAL

Quickguide METEO PILOT Weather Routing



- Fill in your voyage specifications.
Necessary: planned base speed and ETD

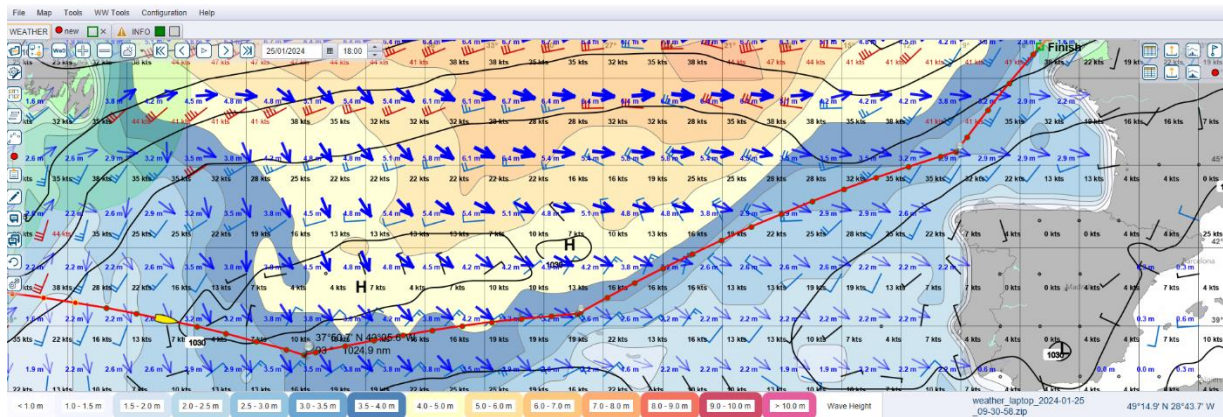
- Create a route, shift (left mouse button) and add waypoints (right mouse button)
- Make route planning / cost optimization within the loaded voyage



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- Track your vessel within this voyage: insert or shift 'waypoints' and daily position reports ('reported point'). Adjust your voyage planning based on daily updated weather forecast



Important: calculated voyage speed (to seen in voyage summary) depends on weather forecast parameter like wind, wave and ocean current. Rough adverse weather reduces base speed of the vsl.

Detailed information to each topic can be found via Help -> Manuals

MANUAL



Quickguide METEO PILOT Weather Routing

Overview of buttons in **METEO** PILOT software menu bar:

load local weather file	load / create voyage	user settings for email / WOD / vsi
standard weather data catalog	voyage summary	zoom in / out on chart
individual weather request WOD	waypoint editor	first / previous time step
predifined weather parameter	save voyage file	next / last timestep
weather parameter	save as ...	animation
different layers like ECA / EEZ	restore	03/02/2024 00:00 currently displayed date / time on chart

Detailed explanation of the individual buttons to find in the respective manuals.

Weather forecast examples on chart:

	 -> wave direction from ~ 280 degree with wave height 3.8 m -> mean wind 20 kts from 210 degree with gusts 28 kts
	 -> wave direction from ~ 300 degree with wave height 1.9 m -> ocean current from 250 degree with 0.2 – 0.5 kts
	 -> weather symbol (rain) -> sea surface temperature of 12 degree -> visibility of 24.1 km

Detailed explanations of weather symbols to find in Manual "How to load weather data / display function".