



APPLIED WEATHER TECHNOLOGY

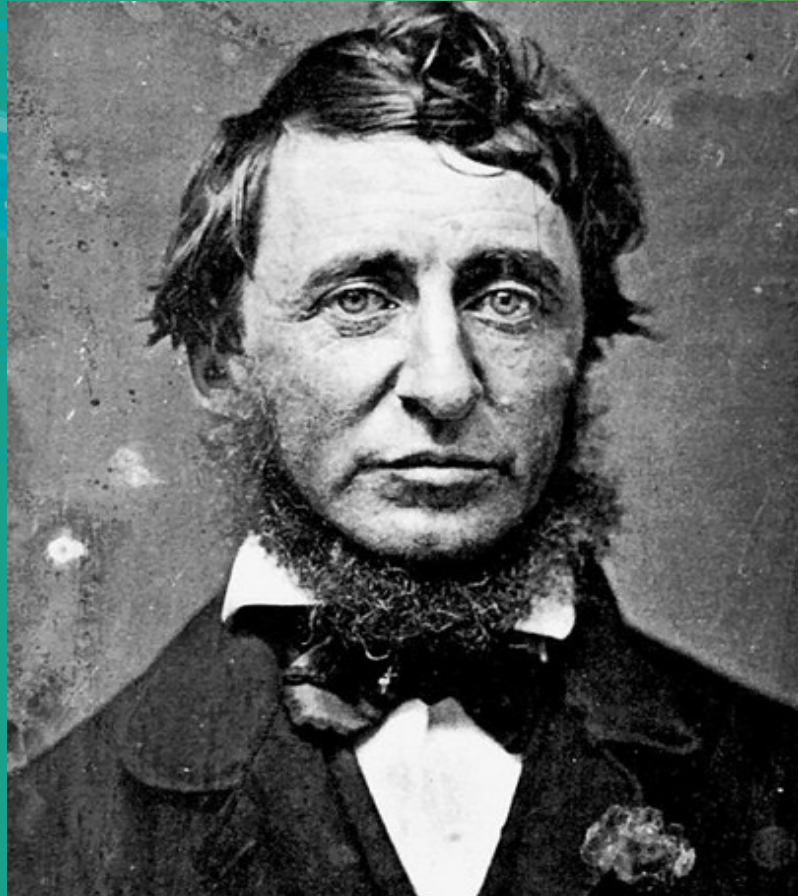
Bon Voyage

Advanced onboard weather display system

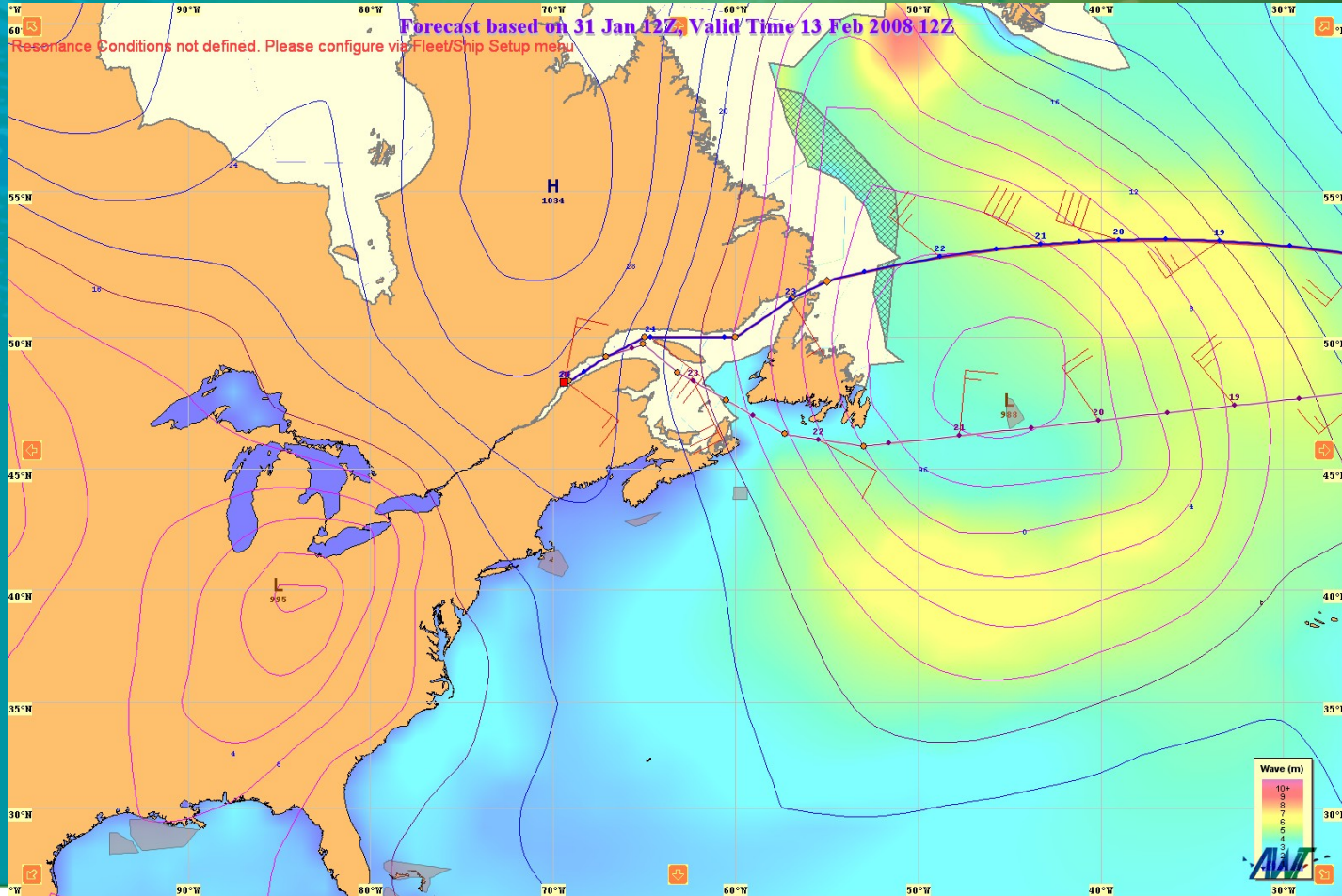
DIGITAL SHIP USA 2008

Jerry Hale

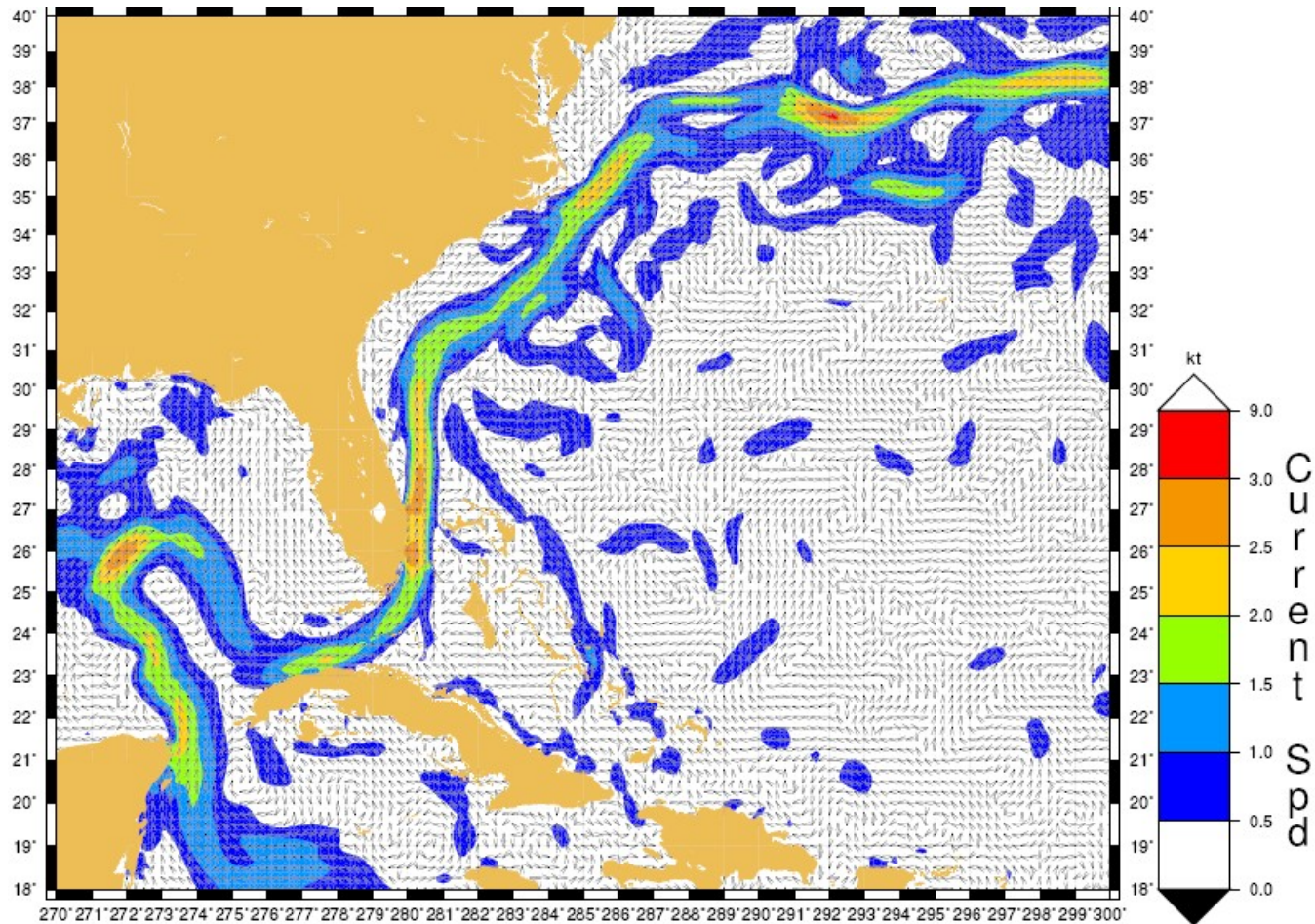
Curiosity, Reverence, Understanding



Wind, Significant Waves, and Ice

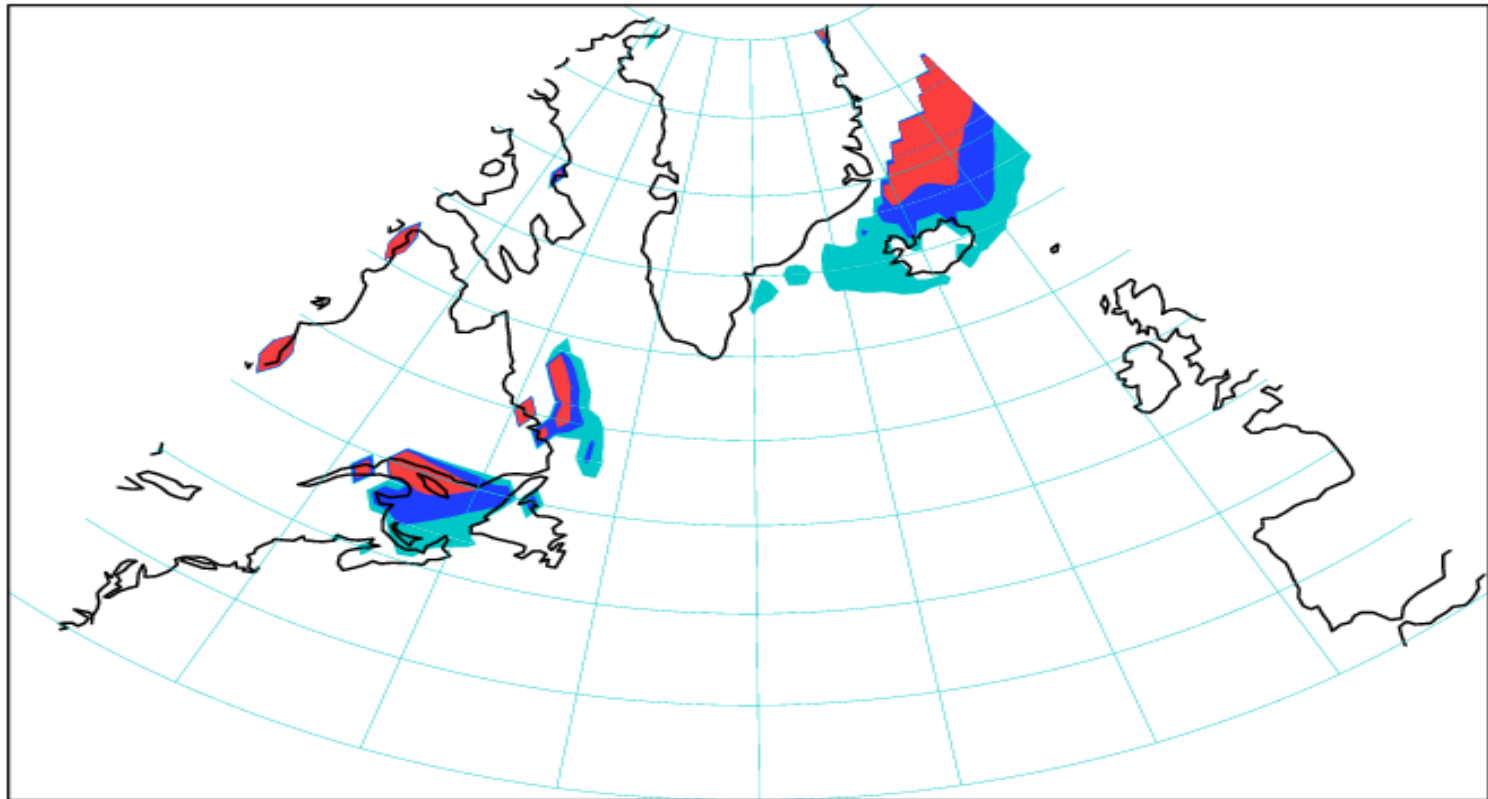


High Resolution Ocean Currents



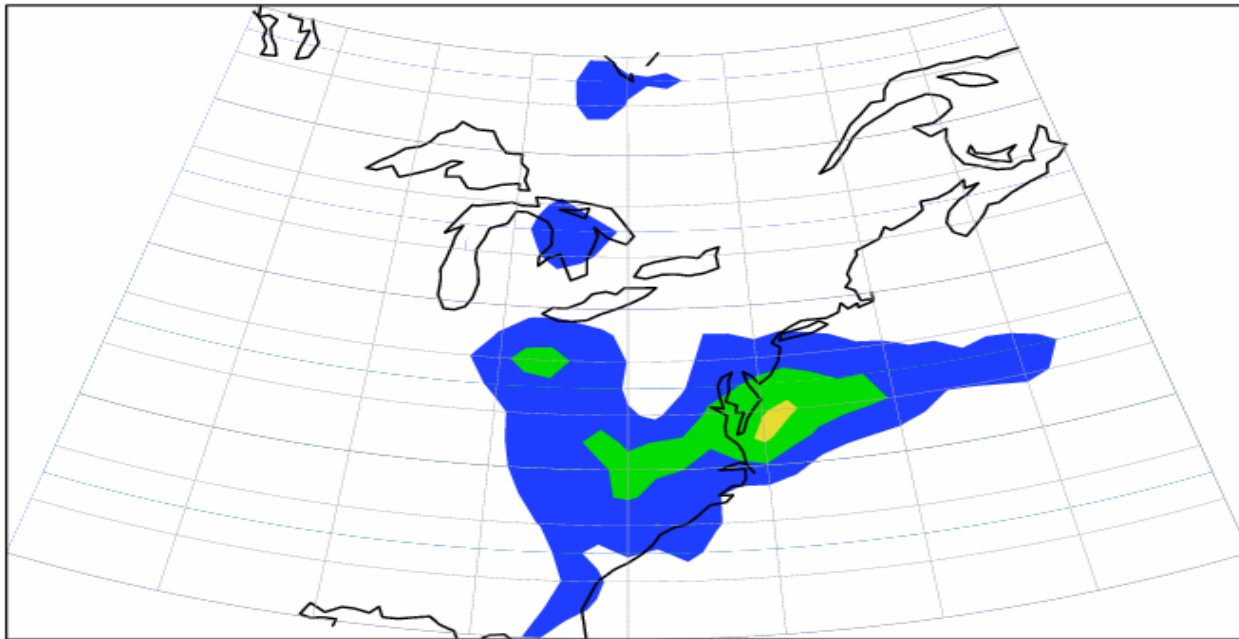
Structural Icing

VESSEL ICING NORTH ATLANTIC WATERS
00H Nowcast from 0000 UTC 01 FEB 2008
Courtesy - USDOC/NOAA/NWS/NCEP



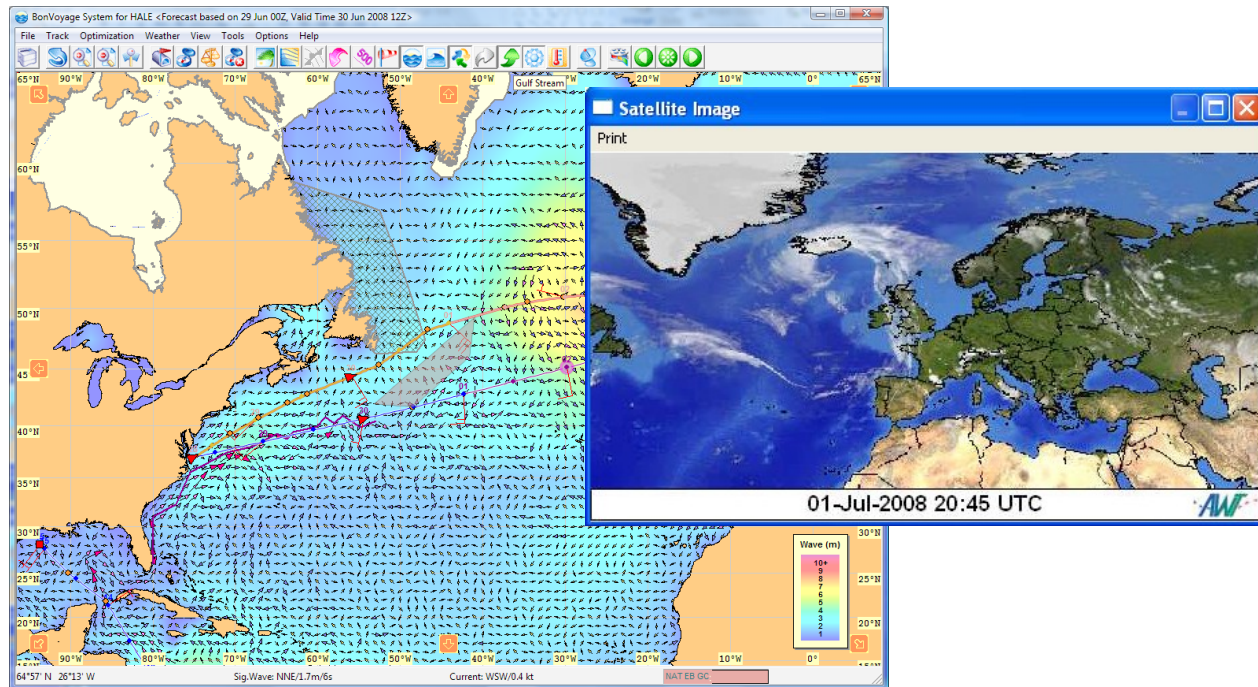
Visibility

GFS EAST COAST VISIBILITY (n mi)
03H Forecast from 1200 UTC 01 FEB 2008
Courtesy - USDOC/NOAA/NWS/NCEP



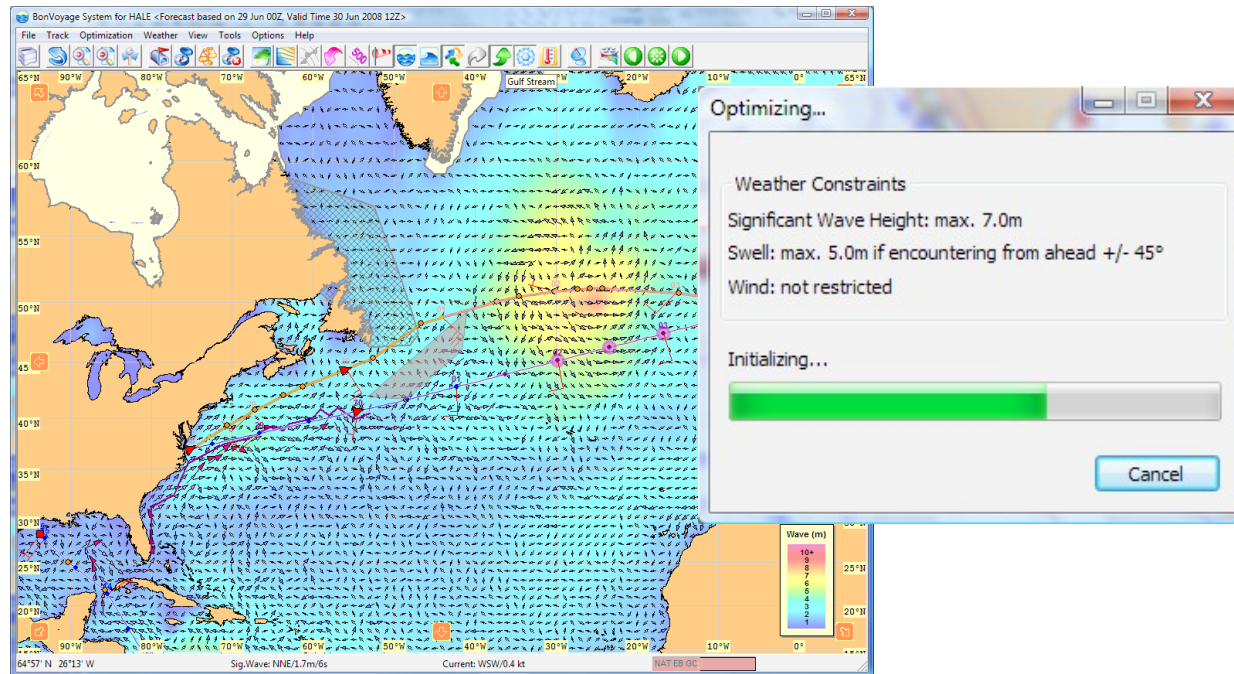
Extended Forecasts Assist in Route Planning

- o Including forecasted deep sea currents, color satellite imagery and up to 16-day forecasts



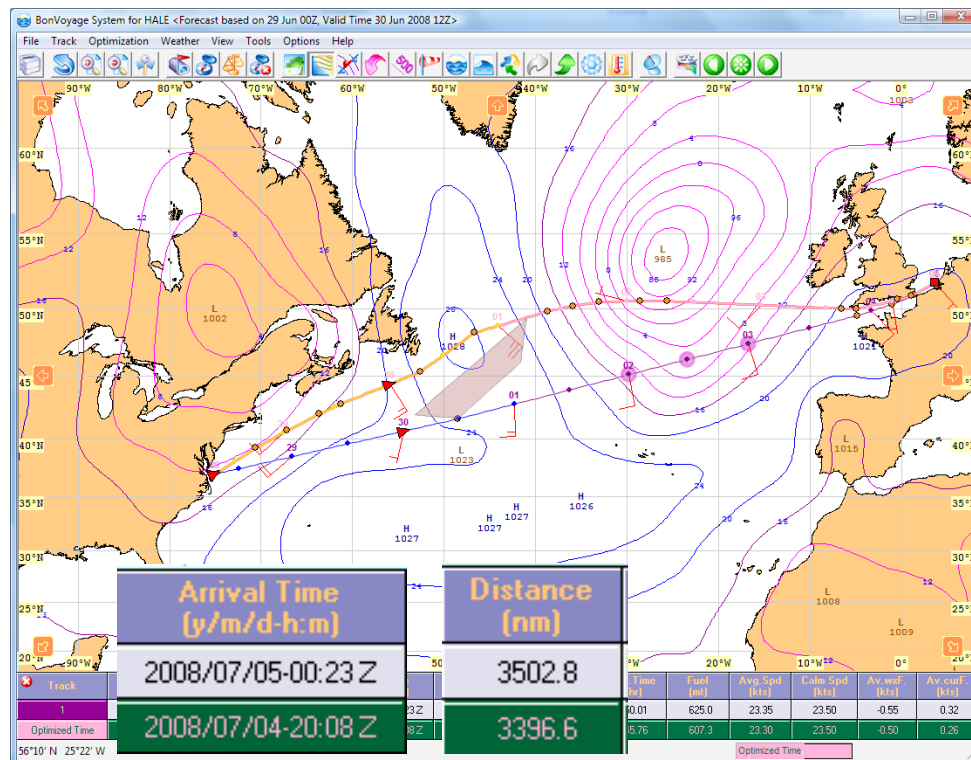
BVS-Generated Route Option Easily Created

- Track Optimization generates an alternate route for improved ETA and lower fuel consumption



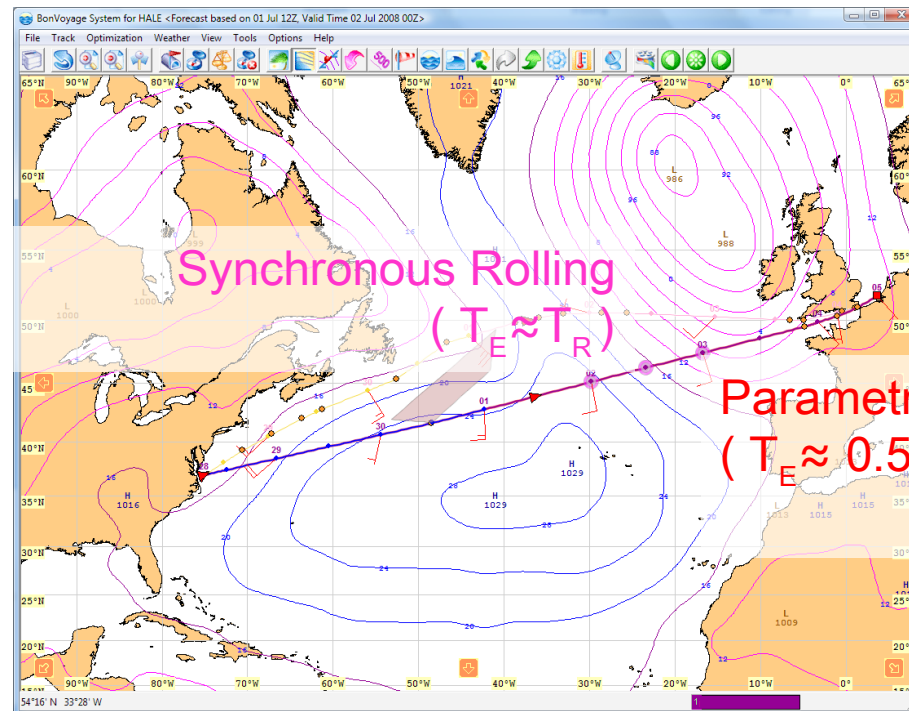
Sailing Intention: Make a Well Informed Decision

- The track comparison option can verify ETA, Distance, Average Speed, etc. of multiple voyage tracks



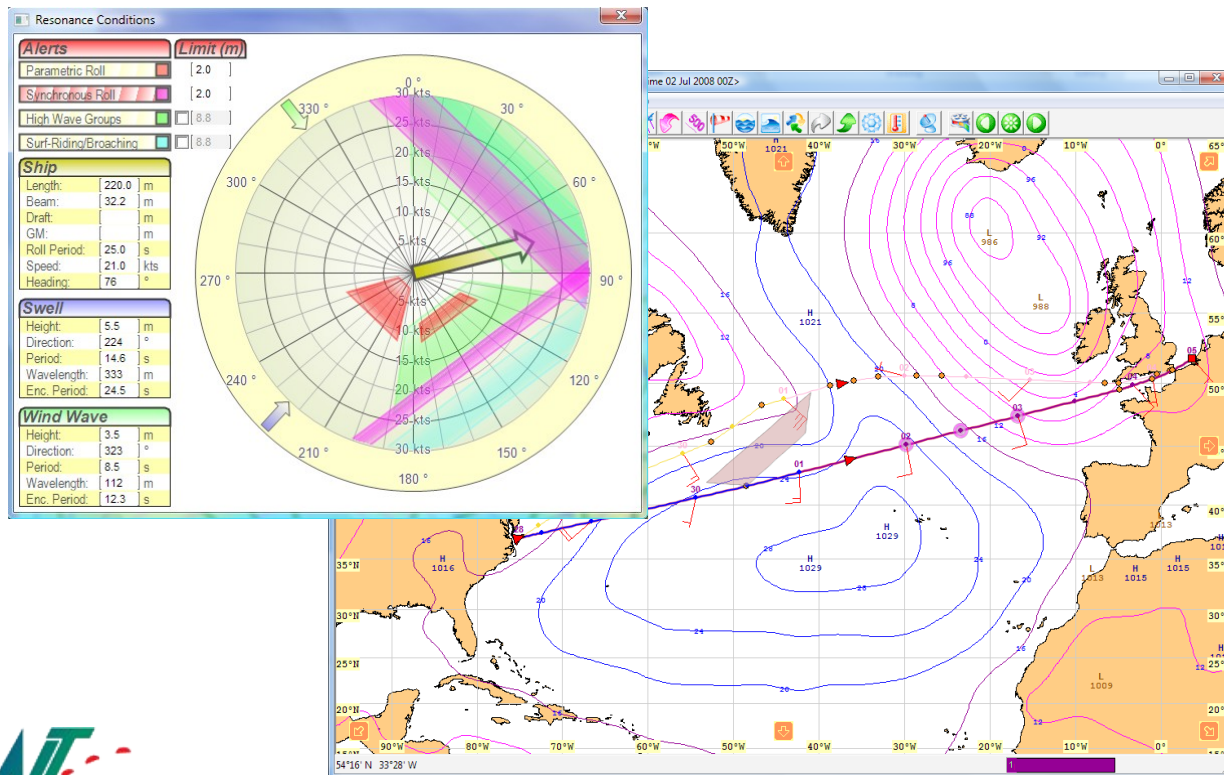
Be Alerted of High Risk Conditions in Advance

- o Vessel Roll Resonance Display:
Monitor potential roll resonance conditions along the voyage track



User Friendly Resonance Interface

- o Resonance Graph displays additional details to assist in avoidance of potential roll resonance conditions



Bon Voyage

An essential tool for managing vessel safety and improving fuel economy.

Contact us at

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for more information