

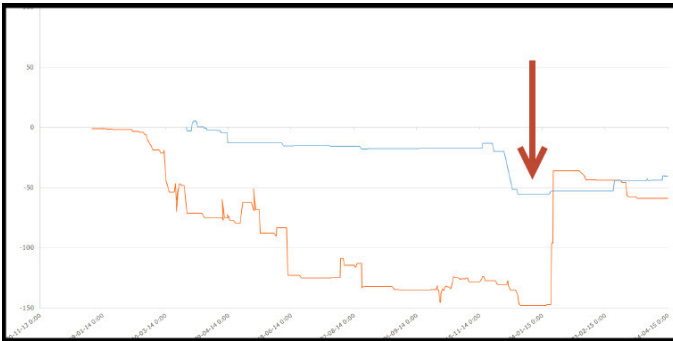
# CASE: CALCULATING FUEL WITH COACH

COACH helps calculate and analyze fuel stock by comparing bunkering information and fuel consumption. It estimates the remaining amount of fuel and provides daily reporting on any fuel stock deviation. COACH provides timely and accurate reporting with a full overview of fuel consumption and vessel performance.

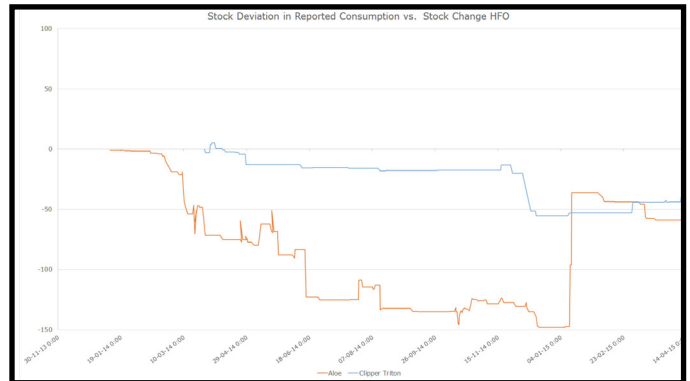
In early 2015, a 30.600 dwt bulk carrier had progressively reported negative fuel over a longer period. I.e. the fuel amounts reported to bunkering were not consistent with the calculations and analysis. After the reports from COACH,

the operator decided to carry out a bunker survey and discovered that a total of 120 tons of excess fuel had been reported incorrectly. Based on the fuel prices at the time of the discovery, the value of the negative fuel was approximately 42,000 USD.

COACH was able to give the operator a greater perspective of the vessel's performance and condition, and a true overview of the resources and energy consumption. COACH is always onboard.



The orange graph above shows the bunker report from the vessel, while the blue trajectory is another vessel with average levels. The bunker survey performed by COACH shows a clear deviation in bunker reporting, which is indicated by the red arrow.



The above graph shows the average fuel prices at the time of the bunker survey. Taking the fuel prices into consideration approximately USD 42.000. Source: bunkerworld.com