## Leg 1

Passage Filename: C:IDOCUMENTS AND SETTINGSI IMY DOCUMENTSIMY PASSAGESIAUS.PP2
Passage Creation Date: 22/10/2008
Vessel Profile Used: C:\Documents and Settings\ \My Documents\My PassagesINoName.VP Minimum Speed Set: 1.00 Knots
Currents: Currents: ON Current Values Used: Current: Avg All Wind Values Used: Wind: Avg All

|  | Latitude | Longitude |
| :--- | :---: | :---: |
| Start | ${\mathrm{S} 25^{\circ}}^{\circ} 59.08^{\prime}$ | $\mathrm{E} 179^{\circ} 35.34^{\prime}$ |
| End | ${\mathrm{S} 33^{\circ}}^{\circ} 51.73^{\prime}$ | $\mathrm{E} 150^{\circ} 57.51^{\prime}$ |

## General Information:

| General Information | Data |
| :--- | :---: |
| Calculated Great Circle Distance: | 1556.1 NM |
| Calculated Rhumbline Distance: | 1560.2 NM |
| Actual Distance Traveled due to Beating: | 1578.0 NM |
| Elapsed Time to Complete Leg: | 10.7 Days |
| Fuel Consumption: | 0.0 Units |
| Average Boat Speed: | 6.1 Knots |
| Boat Speed Made Good: | 6.0 Knots |

## Ocean Conditions:

| Ocean Information | Data |
| :--- | :---: |
| Average Wave Height: | 6.2 Feet |
| Average Sea Temperature: | 67.5 F |
| Average Current Drift: | 0.8 Knots |
| Average Current Set from TRUE North: | 359 Degrees |

## Atmospheric Conditions:

| Atmospheric Information | Data |
| :--- | :---: |
| Average Atmospheric Pressure: | 1016.0 Mb |
| Average Air Temperature: | 66.4 F |

Wind and Storm Conditions:
Wind angle provided is the direction from which the wind comes.

| Wind angle provided is the direction from which the wind comes. | Data |
| :--- | :---: |
| Wind and Storm Information | 12.1 Knots |
| Average Wind Speed: | 118 Degrees |
| Average Wind Direction from TRUE North: | 1.6 |
| Average Percent Chance of Calms: | 0.8 |
| Average Percent Chance of Gales: |  |

## Waypoint Notes:

Waypoint 1 :
Waypoint 2 :

## Warnings:

Angles measured from TRUE North must be corrected for compass error and drift in order to obtain "course to steer". Compass error includes variation (obtained from a chart or from within Visual Passage Planner 2 and added if easterly, subtracted if westerly), deviation (obtained from the vessels compass deviation card), as well as local attractions.
It should be kept in mind that ships tend to avoid areas of inclement weather. The frequency of gales and high waves is generally greater that that which is actually reported due to climatological observations being biased toward favorable weather conditions.

Passage Filename: C:\Documents and Settings<br>My Documents\My Passageslaus.PP2
Passage Creation Date: 22/10/2008
Pilot Chart Data Used: October
Vessel Profile Used: C:\Documents and Settings\ \My Documents\My Passages\NoName.VP
Minimum Speed Set: 1.00 Knots
Fuel Consumption Set: 1.00 Units/Hour
Currents: ON Current Values Used: Average All Wind Values Used: Average All
Waypoints:

| Waypoint \# | Latitude | Longitude |
| :--- | :---: | :---: |
| 1 | S25 $^{\circ} 59.08^{\prime}$ | E179 $35.34^{\prime}$ |
| 2 | ${\mathrm{~S} 33^{\circ}}^{\circ} 51.73^{\prime}$ | $\mathrm{E} 150^{\circ} 57.51^{\prime}$ |

## General Information:

| General Information | Data |
| :--- | :---: |
| Calculated Great Circle Distance: | 1556.1 NM |
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| Actual Distance Traveled due to Beating: | 1578.0 NM |
| Elapsed Time to Complete Passage: | 10.7 Days |
| Fuel Consumption: | 0.0 Units |
| Average Boat Speed: | 6.1 Knots |
| Boat Speed Made Good: | 6.0 Knots |

## Apparent Wind Angle Information:

Numbers indicate percent of leg sailed at that column's relative wind angle. Relative wind angle given is the direction from which the wind comes.

| Leg \# | Beating (Apparent <br> wind $0^{\circ}$ to $45^{\circ}$ ) | Tight Reaching <br> (Apparent wind $45^{\circ}$ <br> to $112.5^{\circ}$ ) | Broad Reaching <br> (Apparent wind <br> $112.6^{\circ}$ to $157.5^{\circ}$ ) | Running (Apparent <br> wind 157.6 to 180) |
| :--- | :---: | :---: | :---: | :---: |
| 1 | $15 \%$ at 15.6 Knots | $24 \%$ at 13.5 Knots | $37 \%$ at 10.4 Knots | $24 \%$ at 11.0 Knots |

See other leg by leg reports for more detailed information

