Leg 1

Passage Filename: C:\DOCUMENTS AND SETTINGS\ \MY DOCUMENTS\MY PASSAGES\AUS.PP2 Passage Creation Date: 22/10/2008

Vessel Profile Used: C:\Documents and Settings\ \My Documents\My Passages\NoName.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	S25° 59.08' E179° 35.34'	
End	S33° 51.73'	E150° 57.51'

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 and Storm Information	Data	
Average Wind Speed:	12.1 Knots	
Average Wind Direction from TRUE North:	118 Degrees	
Average Percent Chance of Calms:	1.6	
Average Percent Chance of Gales:	0.8	

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\ \My Documents\My Passages\aus.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° 59.08'	E179° 35.34'
2	S33° 51.73'	E150° 57.51'

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 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 wind 0° to 45°)	Tight Reaching (Apparent wind 45° to 112.5°)	Broad Reaching (Apparent wind 112.6° to 157.5°)	Running (Apparent 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