

Asanagi

Performance Statistics

Data content and format is expected to vary with our questions.

Project specifications called for Asanagi to average 240 nm days on passages. This data captured during the shake down cruise from Valdivia, Chile to Balboa, Panama indicates she falls way short.

1. Valdivia, Chile to Algarrobo, Chile
 - Duration: 67 hours
 - Distance: 440 nm
 - Conditions: motoring . No wind and calm seas to wind on nose with 5ft – 10ft confused seas.
 - nm/hr: 6.6
 - gal/hr: 1.3
 - nm/gal: 4.9

2. Algarrobo, Chile to Salinas, Ecuador
 - Duration: 350 hours
 - Distance: 1,980 nm
 - Conditions: Motor sailing. Sails always up, but never went 24 hours without some motoring. Conditions varied from relative calm to 35 knot winds with 25 ft seas.
 - nm/hr: 5.5
 - gal/hr: 0.4
 - nm/gal: 16.5

3. Salinas, Ecuador to Balboa, Panama
 - Duration: 72 hours
 - Distance: 440 nm
 - Conditions: Motor sailing. Sails up most of the time, never went 24 hours without motoring.
 - nm/hr: 6.2
 - gal/hr: 0.7
 - nm/gal: 9.9

Shake down cruise observations:

1. Fuel statistics includes all consumption - for propulsion and other uses.
2. Only used 1 genset at a time. In calm conditions can motor at 7 knots on one genset about 70% loaded.
3. Foresail area needs increasing and rig modified - probably go to boom main furler.