

Seaside Marine Surveyors LLC
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Lower Unit Pressure Test

Client Name: Mr. Jones
Client Address: 98 Road, Any Town, and N.Y. 11999
Client Phone Number(s): 580-111-2222
Year/Make/Model of Vessel: 1999 280 Rinker Fiesta Vee
Vessel Name: Pegasus
Hull Identification Number: RIN32566CB99
Documentation / Registration #: NY-9999-22
Propulsion Type: Twin Mercruiser Alpha One stern drives
Year, Make, Model: Twin 1999 Mercruiser 5.0 liter EFI
Serial Number: P-23456 S- 789101
Hours: P- 225, S-227

Port Lower Unit	Comments	Starboard Lower Unit	Comments
Oil Condition	Shows water contamination	Oil Condition	Clean
Pressure	Wont hold	Pressure	15
Vacuum	Wont hold	Vacuum	15
Leaks Observed	Air Leak observed at outer prop shaft seal	Leaks Observed	None

Comments:

The starboard lower unit has clean oil and was able to hold vacuum and pressure during the test sequence. The seals in this unit are in good condition.

The port lower unit oil is milky in appearance and this indicates water leaking into the unit. During the pressure and vacuum test, a leak was observed at the outer prop shaft seal in the bearing carrier. To remedy the leak, the offending seals will require replacement by a certified Mercruiser repair facility.