

**Seaside Marine Surveyors LLC**  
 Gary Friend, MMS, SA  
 P.O.Box 25, Port Jefferson Station, N.Y. 11776  
 Phone. 631-838-7450  
 USSA, SAMS  
 www.SeasideMarineSurveyors.com

---

**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

<b>Port Lower Unit</b>	<b>Comments</b>	<b>Starboard Lower Unit</b>	<b>Comments</b>
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.