

# PURSUIT PERFORMANCE TEST

Report #: 11

**Model:** 2470 Center Console  
**Hull #:** C4 697  
**Engine:** Yamaha F225 4-STROKE  
**Horsepower:** 225  
**Transmission:** 2.00:1  
**Prop:** Yamaha  
 15.25 X 17 SALTWATER SERIES

**Date:** August 01, 2001 **Test Report:** Eric Hess  
**Test Team:** Eric Hess

## Weight Summary

**Dry Weight:** 4,315.00  
**Fuel Weight:** 907.70 **Fuel On Board:** 145.00  
**Water Weight:** 108.42 **Water On Board:** 13.00  
**Test Gear Weight:** 100.00 **Waste Water On Board:** 0.00  
**Personnel Weight:** 185.00  
**Total Test Weight:** **5,616.12**

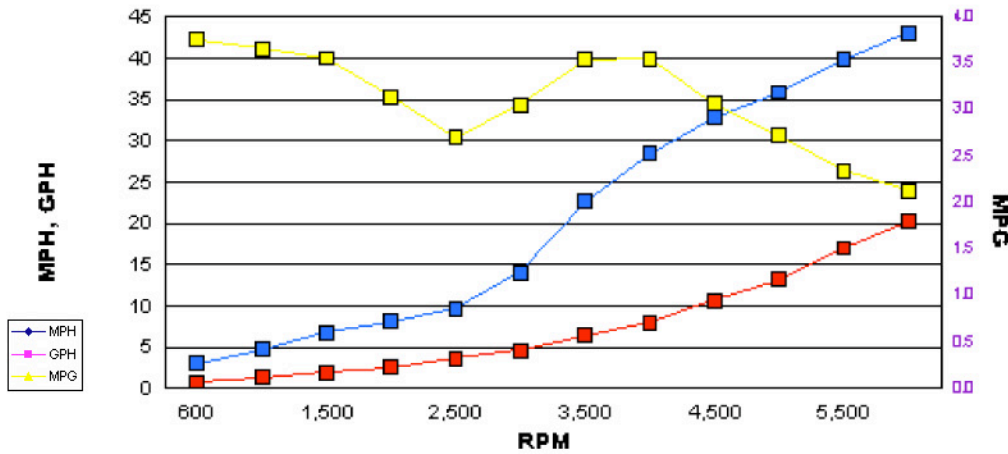
## Test Conditions

**Location:** Indian River  
**Water:** Brackish  
**Water Temp:** 86  
**Air Temp:** 84  
**Wind (MPH/Dir):** 0-5 SW  
**Waves:** calm

## Boat Summary

**Bottom NOT Painted** **No Top Installed**  
**0 - 30 mph:** 7.3 sec  
**Notes:**

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	3.80	2.20	3.00	0.8	3.75	506	56
1000	5.60	3.90	4.75	1.3	3.65	493	62
1500	7.50	6.00	6.75	1.9	3.55	480	64
2000	8.70	7.60	8.15	2.6	3.13	423	66
2500	10.40	9.00	9.70	3.6	2.69	364	70
3000	14.90	13.20	14.05	4.6	3.05	412	75
3500	24.00	21.30	22.65	6.4	3.54	478	79
4000	29.40	27.40	28.40	8.0	3.55	479	82
4500	32.80	32.70	32.75	10.7	3.06	413	83
5000	36.50	35.20	35.85	13.2	2.72	367	85
5500	40.80	38.80	39.80	17.0	2.34	316	87
5900	44.50	41.60	43.05	20.2	2.13	288	88



**Notes:**

- Speed determined by GPS, Fuel Consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity.
- The performance data shown above should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as tuna towers and hard tops, vessel loading and trim, weather and sea conditions, engine condition, propeller condition, and hull bottom condition. Pursuit makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.