

NORTH PACIFIC 49' PILOTHOUSE SEA TRIAL

Conditions: Calm but with some current. The following measurements were taken with GPS readings in both directions and averaged.

Fuel: ¼

Water: ¼

Lightly loaded

Engine: Cummins 305 QSB 5.9L Engine

– Note All new NP49s come with Cummins 355 6.7L QSB which should result in higher speeds at lower RPMs but similar fuel economy for any given speed.

RPM	SPEED (knots)	FUEL CONS (G/PH)	NAUTICAL MILES PER GAL
1450	7.1	2.0	3.6
1640	7.8	3.0	2.6
1780	8.3	4.0	2.1
1890	8.7	5.0	1.8
1970	9.2	6.0	1.5
2700	11.4	14.4	0.8