

Ranger Tugs R-29

Seattle, WA



Engine Specifications

Engine	D4 Diesel
Horsepower	320HP
Rated RPM	3600
Displacement	3.7 liters
Rating	R5*

Notes

Test performed by Cutwater in Everett, WA

TEST CONDITIONS



Length: 33'
Beam: 10'



Fuel: 100%
Water: 100%



People: 4



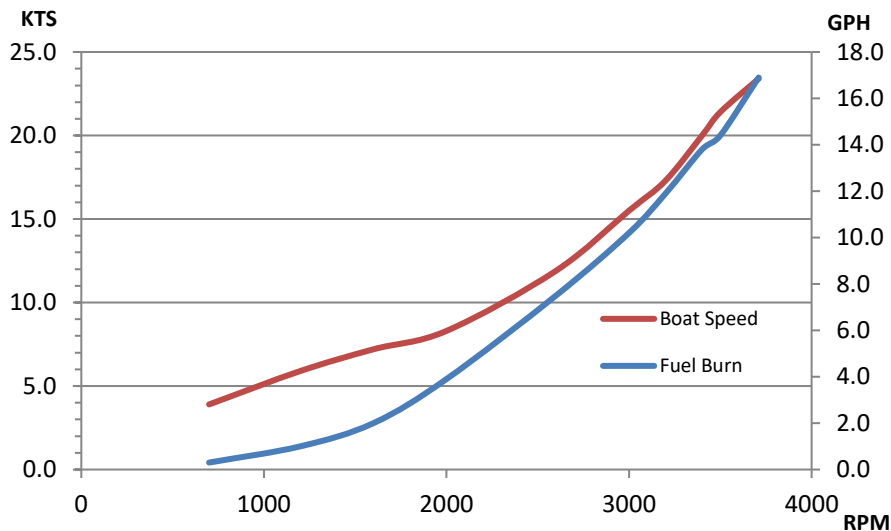
Dry Weight 10,800



Weight (est): N/A



Wind cond: calm



Performance Data

RPM	KTS	GPH
700	3.9	0.3
1200	5.9	1.0
1600	7.2	2.0
2000	8.3	3.9
2600	11.9	7.5
3000	15.5	10.2
3200	17.3	11.9
3400	20.0	13.8
3500	21.4	14.4
3710	23.4	16.9

Test performed and verified by Volvo Penta Application Engineer

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