

# TRANSOM TESTS

## Victoria

### OUTBOARD

Model: Cox Marine 350	Total Horsepower: 350	Weight (lb): 4,800	Number of Engines: 1
Shaft Length: 25"	Gear Ratio: 1.46:1	Peak Torque (ft-lb): 797	Propeller: 16 x 21, 3-blade

### VESSEL

Manufacturer: Tornado Boats	Model: 9.5m
Type: RIB	Usage: Commercial
LOA: 31"	Beam: 8' 10"
Maximum HP Rating: 500	Weight as Tested (lb): 6,000

### CONDITIONS

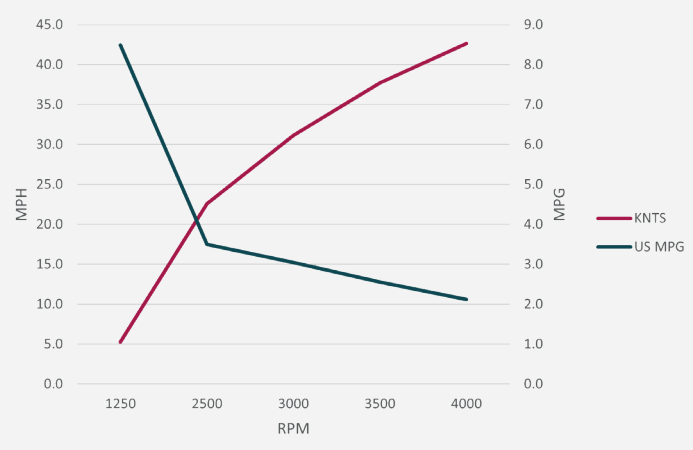
Air Temp. (°F) 50.0	Sea State Flat water	Water Temp. (°F) 51.8	Wind Speed Low	Location The Solent, UK
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### PERFORMANCE

Engine Speed (RPM)	1250	2500	3000	3500	4000
Vessel Speed (MPH)	6.0	26.0	35.8	43.4	49.0
Vessel Speed (KNTS)	5.3	22.6	31.2	37.8	42.7
Litres per hour	2.7	28.1	44.5	64.3	87.6
GPH (US Gallon)	0.7	7.4	11.8	17.0	23.1
MPG	8.5	3.5	3.0	2.6	2.1

### OTHER DATA

0 - to Plane	6.4
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Engines information is offered solely as an indication of performance and efficiency statistics of the relevant outboard engine(s). Cox Powertrain offers no guarantee of performance figures on any vessels.