

Speed & Fuel Consumption

Recalibrated planning curve
Combined fuel consumption - both engines

CONFIRMED 12.5 KN

240 L/h

19.2 L/NM

17 KN ESTIMATE

622 L/h

36.6 L/NM

27.5 KN ESTIMATE

1,261 L/h

45.9 L/NM

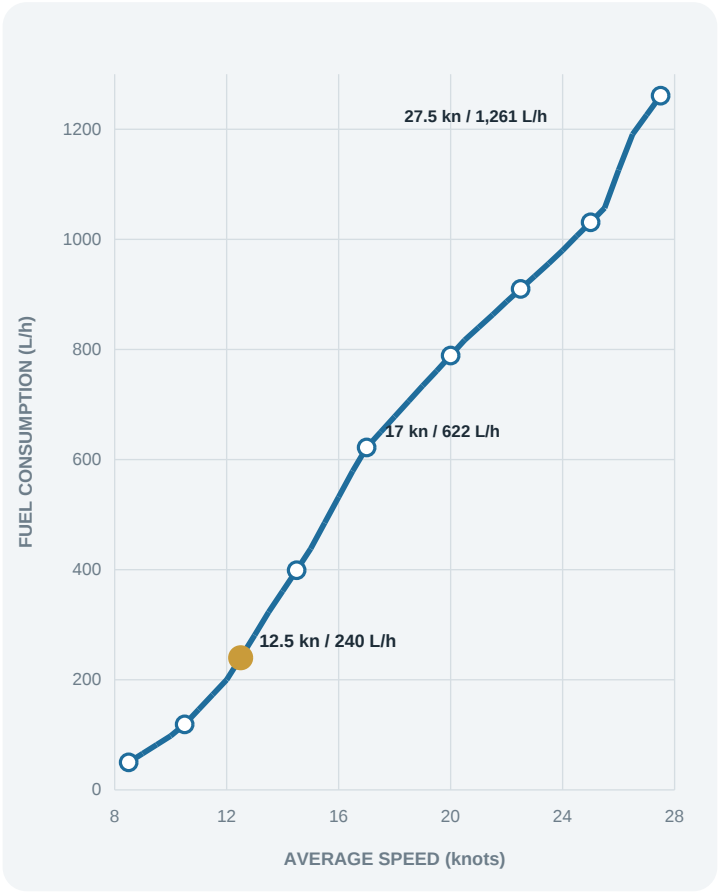
Performance table

0.5-knot increments | no RPM

SPEED	FUEL	FUEL / NM
8.5 kn	50 L/h	5.9 L/NM
9.0 kn	66 L/h	7.3 L/NM
9.5 kn	82 L/h	8.6 L/NM
10.0 kn	98 L/h	9.8 L/NM
10.5 kn	119 L/h	11.3 L/NM
11.0 kn	146 L/h	13.3 L/NM
11.5 kn	173 L/h	15.0 L/NM
12.0 kn	200 L/h	16.7 L/NM
12.5 kn	240 L/h	19.2 L/NM
13.0 kn	281 L/h	21.6 L/NM
13.5 kn	323 L/h	23.9 L/NM
14.0 kn	361 L/h	25.8 L/NM
14.5 kn	399 L/h	27.5 L/NM
15.0 kn	438 L/h	29.2 L/NM
15.5 kn	485 L/h	31.3 L/NM
16.0 kn	532 L/h	33.2 L/NM
16.5 kn	579 L/h	35.1 L/NM
17.0 kn	622 L/h	36.6 L/NM
17.5 kn	650 L/h	37.1 L/NM
18.0 kn	678 L/h	37.7 L/NM

SPEED	FUEL	FUEL / NM
18.5 kn	706 L/h	38.2 L/NM
19.0 kn	734 L/h	38.6 L/NM
19.5 kn	761 L/h	39.0 L/NM
20.0 kn	789 L/h	39.5 L/NM
20.5 kn	817 L/h	39.9 L/NM
21.0 kn	840 L/h	40.0 L/NM
21.5 kn	863 L/h	40.1 L/NM
22.0 kn	887 L/h	40.3 L/NM
22.5 kn	910 L/h	40.4 L/NM
23.0 kn	933 L/h	40.6 L/NM
23.5 kn	956 L/h	40.7 L/NM
24.0 kn	980 L/h	40.8 L/NM
24.5 kn	1,006 L/h	41.1 L/NM
25.0 kn	1,031 L/h	41.2 L/NM
25.5 kn	1,057 L/h	41.5 L/NM
26.0 kn	1,126 L/h	43.3 L/NM
26.5 kn	1,191 L/h	44.9 L/NM
27.0 kn	1,226 L/h	45.4 L/NM
27.5 kn	1,261 L/h	45.9 L/NM

Fuel consumption curve



Planning note: 12.5 kn / 240 L/h is the confirmed onboard reference. All other values are recalibrated estimates; actual consumption varies with load, trim, hull condition, current, wind, sea state and generator use. 27.5 kn is a slight extrapolation.