

Preliminary Range Calculation



Revision : A
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General Vessel Information

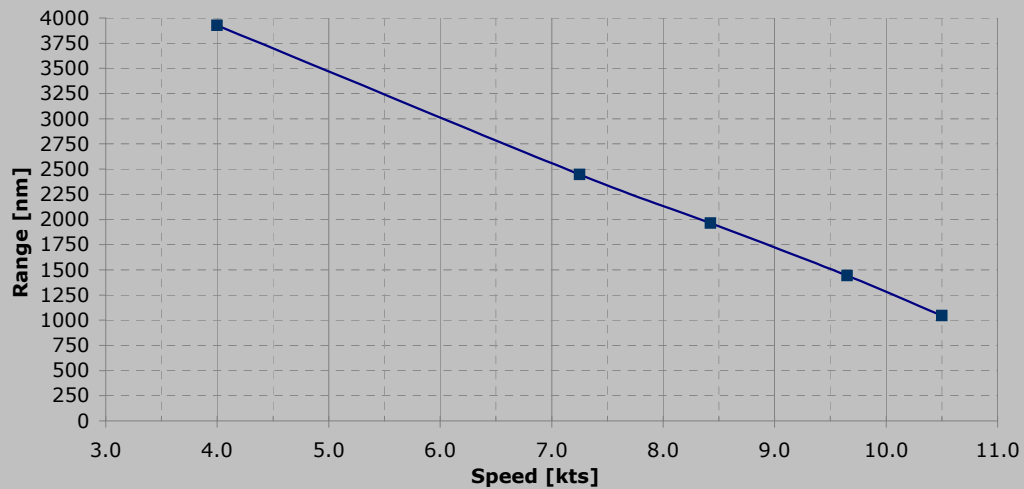
Name of Vessel :	Name
Type of Vessel :	Jetten 20mtr
Project Number :	6509

Input

Total Fuel Capacity :	10.00	m ³
Percentage fuel left on arrival :	10	%
Margin at Fuel Consumption :	5	%
Weather Allowance :	5	%
Generator Fuel Consumption :	0.0	l/hr
Engine Brake Power :	2x200	hp

Range Overview Double Engine

Vessel Speed	Main Engine		Fuel Consumption				Range	
	Engine Speed	Engine Load	Main Engine	Engine, incl. Margin	Generator	Total	Duration	Range
kn	Rpm	%	l/hr	l/hr	l/hr	l/hr	hr	nm
4.0	550	41	4	4	0	9	981	3926
7.3	1012	65	12	13	0	27	337	2447
8.4	1196	73	18	18	0	39	233	1965
9.7	1398	81	27	29	0	60	150	1443
10.5	1603	100	41	43	0	90	100	1045



Notes

- 1) Main Engine: 2 x Approx. 200hp