



Marine rating classification

Revision 3.0_Apr 2022

INTRODUCTION

REVISION HISTORY

Document updating

Page	Modification description	Date
-	Document update	Apr 2022

All data and drawings are subject to change without notice

		Rating classification				
		A1 Short range fast pleasure service	A2/B1 Long range pleasure/ commercial service	B Light duty	C Medium duty	D Heavy duty
FPT	Application:	pleasure boats, high speed boats for military and authority gov.	pleasure hulls, chartering hulls, boats for commercial light use and for military and authority gov. with a long range	pleasure craft, chartering, passenger transport, fast patrol boats, police, rescue, special corps	patrol boats, pilot boats, light fishing boats, taxis, short distance passenger transport, fire fighting boats	fishing boats, work and passenger transport boats and tugboats
	Max. power utilization:	limited to 10% of time	limited to 10% of time	limited to 10% of time	limited to 25% of time	up to 100% of time
	Cruising speed:	Cruising speed at engine rpm < 90% of calibration rated speed	Cruising speed at engine rpm < 90% of calibration rated speed	Cruising speed at engine rpm < 90% of calibration rated speed	Cruising speed at engine rpm < 90% of calibration rated speed	
	Use limit:	300 h/y	1000 h/y	1500 h/y	3000 h/y	unlimited h/y
	T.B.O.:	> = 2000h N67 550/570 EVO: 1500h	> = 5000h N67: 4000h	> = 7500h N67: 6000h	> = 10000h	> = 15000h N67: 10000h C16 600: 20000h
	Engine load factor:	< = 50%	< = 50%	<= 50%	<= 50%	

Full load reference conditions
Reference: ISO15550



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