

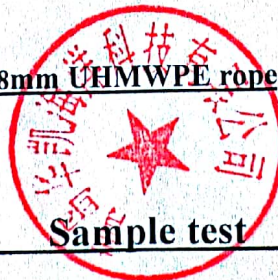


No.2020-05-13-01

Test report

Test Item: 8mm UHMWPE rope

Test Type: Sample test





Qingdao Huakai Marine Science and Technology Co.,Ltd

Test report

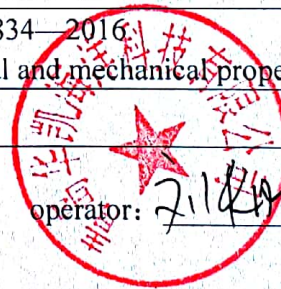
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Test item	8mm High performance sailing rope	Size	8mm
Test unit	Qingdao Huakai Marine Science and Technology Co.,Ltd	Test type	Sample test
Production unit	Qingdao Huakai Marine Science and Technology Co.,Ltd	Situation of sample	No defects
Sample qty	2	Test date	2020.5.13
Environment	Temperature: 25℃ humidity: 65%		
Test Machine	CMT5015		
Test standard	GB/T 8834—2016 Determination of physical and mechanical properties		
Test results	Qualified		

Auditor:

operator:





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Test Items	Test result	Standard	conclusion
Material	Ultra-high molecular weight polyethylene fiber	Ultra-high molecular weight polyethylene fiber	Qualified
Diameter	8mm	8mm	Qualified
Breaking Load	4800kgf	$\cong 4500\text{kgf}$	Qualified
Elongation	5.3%	---	
Mark			

Auditor:

operator

