



No.2017-09-15-03

Test report



Test Item: 5mm UHMWPE

Test Type: Sample test



Qingdao Huakai Marine Science and Technology Co.,Ltd

Test report

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| | | | |
|-----------------|--|---------------------|-------------|
| Test item | 5mm UHMWPE | Size | 5mm |
| 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 | 2017.9.15 |
| Environment | Temperature: 25℃ humidity: 65% | | |
| Test Machine | CMT5015 | | |
| Test standard | GB/T 8834—2016 | | |
| Test results | Qualified | | |

Auditor: 黄涛

operator: 刘加生





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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 | 5mm | 5mm | Qualified |
| Breaking Load | 2500kgf | $\geq 2400\text{kgf}$ | Qualified |
| Elongation | 5.5% | --- | |
| Mark | | | |

Auditor:

黄涛

operator:

刘伟

