

ISO 17339:2018 (E)

Ships and marine technology — Life saving and fire protection — Sea anchors for survival craft and rescue boats

Contents

| | |
|-----------|--------------------------------------|
| | Foreword |
| | Introduction |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | Design and performance criteria |
| 4.1 | General |
| 4.2 | Drag force |
| 4.3 | Towing line |
| 4.4 | Shroud line |
| 4.5 | Attachments |
| 4.6 | Stabilization |
| 4.7 | Deployment |
| 4.8 | Design |
| 5 | Prototype testing |
| 5.1 | Material test |
| 5.1.1 | Strength test for fabric |
| 5.1.1.1 | Sample conditioning |
| 5.1.1.1.1 | General |
| 5.1.1.1.2 | Standard conditioning |
| 5.1.1.1.3 | Accelerated weathering |
| 5.1.1.1.4 | Immersion in oil |
| 5.1.1.2 | Test method |
| 5.1.1.2.1 | General |
| 5.1.1.2.2 | Procedure |
| 5.1.1.3 | Compliance criteria |
| 5.1.2 | Strength test for structural webbing |
| 5.1.2.1 | Sample conditioning |
| 5.1.2.2 | Test method |
| 5.1.2.2.1 | General |
| 5.1.2.2.2 | Procedure |
| 5.1.2.3 | Compliance criteria |
| 5.1.3 | Corrosion test for metal attachments |
| 5.2 | Temperature cycling test |
| 5.3 | Deployment test |
| 5.4 | Towing test |
| 5.5 | Strength test |

Page count: 7