



8847\_2021 Cable and pulley systems en240408

**CERTIFICATION APPLICATION**  
**CABLE AND PULLEY SYSTEMS**  
**Ref.: ISO 8847:2021**

FOR IMCI / IMCI (UK) USE ONLY

Certificate No.:

|                      |  |
|----------------------|--|
| Manufacturer:        |  |
| Address:             |  |
| ZIP Code:            |  |
| City:                |  |
| Postal Code:         |  |
| Country:             |  |
| VAT #:               |  |
| Signatory, Name:     |  |
| Signatory, Title:    |  |
| Phone:               |  |
| Email:               |  |
| WWW:                 |  |
| Model Type:          |  |
| Model Name:          |  |
| Model Year:          |  |
| Head of Engineering: |  |

**This application is valid for:**

|  | [Yes, No] | Indicate |
|--|-----------|----------|
| Directive 2013/53/EU (RCD II) related to CE marking for EU.                    | [Yes, No] |          |
| Recreational Craft Regulation (RCR) related to UKCA marking for United Kingdom | [Yes, No] |          |

**Selected test data**

|   | Clause | Requirements | Unit | As tested |
|---|--------|--------------|------|-----------|
| 1 Diameter of the largest steering wheel as used for testing  |        |              | mm   |           |
| 2 Dish of the largest steering wheel as used for testing  |        |              | mm   |           |
| 3 Threaded fasteners in question are provided with locking means  | 4.4    | [Yes/NA ?]   |      |           |
| 4 Loose lock washers, distorted thread nuts or separately applied adhesive is not used.                   | 4.5    | [Yes/NA ?]   |      |           |
| 5 If plain threaded jam nuts are used to permit adjustments the design is compliant                       | 4.6    | [Yes/NA ?]   |      |           |
| 6 Plastics and elastomers are designed to resist degradation as listed                                    | 4.7    | [Yes/NA ?]   |      |           |
| 7 Components of the steering system are corrosion resistant and galvanically compatible                   | 4.8    | [Yes/NA ?]   |      |           |
| 8 Components of the steering system are sized to prevent derailing or jamming of the cable                | 4.8    | [Yes/NA ?]   |      |           |
| 9 Materials do not affect the accuracy and reliability of a compass mounted on the pedestal               | 4.11   | [Yes/NA ?]   |      |           |
| 10 Steering stops for OB application permit at least 30° of angular movement                              | 5.1    | [Yes/NA ?]   |      |           |
| 11 The largest diameter and deepest dish steering wheel information is permanently marked                 | 5.3.1  | [Yes/NA ?]   |      |           |
| 12 If sailing boat steering system, the cables to meet the specific requirements                          | 5.5.1  | [Yes/NA ?]   |      |           |
| 13 If OB engine steering system, the cables do meet the specific requirements                             | 5.5.2  | [Yes/NA ?]   |      |           |
| 14 Pulleys used on sailing boat steering systems do meet the specific requirements                        | 5.6.1  | [Yes/NA ?]   |      |           |
| 15 Conduit used on sailing boat steering systems do meet the specific requirements                        | 5.7    | [Yes/NA ?]   |      |           |
| 16 Cable drums used on OB steering systems provide a minimum cable travel of 760 mm                       | 5.8    | [Yes/NA ?]   |      |           |
| 17 If sailing boat steering system, all components passed the tangential force test with 450 N            | 7.1.1  | [Yes/NA ?]   |      |           |
| 18 If OB engine steering system, the component tests from a) to c) have been tested and met               | 7.1.2  | [Yes/NA ?]   |      |           |
| 19 An owner's manual with information as defined is provided  | 8      | [Yes ?]      |      |           |
| 20 An instruction manual with information as defined is provided  | 9      | [Yes ?]      |      |           |
| 21 Specify type of laboratory: in-house or/and external ?   |        |              |      |           |
| 22 Provide a calibration report for the following and/or other measuring instruments used, if applicable: |        |              |      |           |
| 23 Force gauge  |        |              |      |           |
| 24 Other measurement device(s) as mentioned in the test report  |        |              |      |           |
| 25 Name of test laboratory  |        |              |      |           |
| 26 Reference number of test report  |        |              |      |           |
| 27 Test report: copy submitted with application?  |        |              |      |           |
| 28 Comments:  |        |              |      |           |

As the manufacturer or his authorised representative, I declare under our sole responsibility that the above product(s) to which this declaration relates is in conformity with ISO 8847. This application has not been lodged with any other notified body and/or conformity assessment body.

Date (yymmdd) and Signature:

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Manufacturer: \_\_\_\_\_

Model Name: \_\_\_\_\_

Model Year: \_\_\_\_\_

**This page is only for IMCI / IMCI (UK) use**

**IMCI / IMCI (UK) Inspector (if applicable)**

I declare under our sole responsibility that I have not been active for the manufacturer in design, construction, marketing or other activities. The content of these forms have been checked.

Date (yymmdd) and place of inspection: \_\_\_\_\_

Evaluation by Inspector: Stamp, Clear Name, Signature and Date: \_\_\_\_\_

Comments on Evaluation by Inspector: \_\_\_\_\_

**IMCI / IMCI (UK) office**

**Application review**

Application accepted for IMCI: clear name, date (yymmdd) [Yes, No] \_\_\_\_\_

Application accepted for IMCI (UK): clear name, date (yymmdd) [Yes, No] \_\_\_\_\_

Comments to application or reason(s) if refused: \_\_\_\_\_

**Evaluation**

Evaluation by office (if applicable): Clear Name, Signature and Date (yymmdd): \_\_\_\_\_

Comments on Evaluation by office: \_\_\_\_\_

**Review**

Review by office: Clear Name, Signature and Date (yymmdd): \_\_\_\_\_

Comments on Review by office: \_\_\_\_\_

**The certification decision is made by signing and dating the corresponding IMCI certificate**