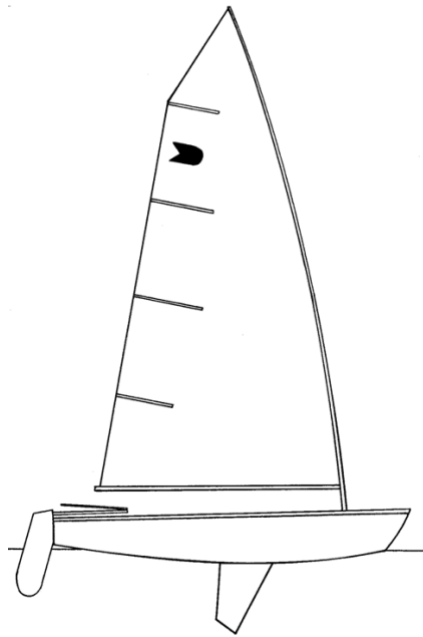




# INTERNATIONAL OK DINGHY MEASUREMENT FORM



|                             |  |
|-----------------------------|--|
| <b>Boat Details</b>         |  |
| Country Code                |  |
| Official Sail Number        |  |
| World Sailing Plaque Number |  |

Authority: OK Dinghy International Association

The OK Dinghy was designed in 1957 by Knud Olsen and was adopted as an International Class in 1972

## NOTES

### GENERAL

1. This measurement form should be completed in conjunction with the OK Dinghy Class Rules and the Equipment Rules of Sailing.
2. The builder shall pay the current building fee to the National OK Dinghy Association (or OKDIA if there is no NCA or the NCA does not want to administer) which shall issue a building fee receipt and World Sailing plaque to the builder.
3. The owner or builder shall apply to the owner's **certification authority** for a sail number, enclosing the building fee receipt, and may at the same time submit the proposed name of the boat.
4. This measurement form, when completed, shall be submitted by the owner to his **certification authority** together with any required **certification** fee.
5. The builder shall sign the declaration to certify that the **hull** has been built in accordance with the **class rules** and the measurement form

### TO THE MEASURER(S)

1. An **official measurer** recognised by their **certification authority** shall carry out **certification control** and record all the measurements on this form.
2. If the **official measurer** feels the slightest doubt concerning the accuracy or compliance with the **class rules** of any part of the **hull**, they shall report it on the measurement form and send it to the **certification authority**.
3. The **boat** shall conform to all the **class rules**, even if some of the rules are not mentioned on the measurement form.
4. All measurements are in millimetres unless stated otherwise.
5. The **official measurer** shall sign the declaration on completion of measurement that the **hull** is in accordance with the **class rules** and the measurement form and that there has been no departure from the intended nature and design of the **hull** except as stated above.

### TO THE OWNER

1. It is the sailors' responsibility to ensure that the **boat** is in compliance with Section C of the **class rules**.
2. They shall also undertake that the **correctors weights** (if any) shall not be altered or removed except when done in conjunction with an official re-weighing and that only **sails, hull appendages, masts and booms**, which have been measured and **certified** shall be used.
3. The owner shall sign the declaration to race this International OK Dinghy only so long as they maintain it in conformity with the **class rules**.

### TO THE CERTIFICATION AUTHORITY

1. The **hull certificate** shall only be issued when this form is complete and all the declarations have been signed.
2. The **hull certificate** is valid only if the document has been validated with the **certification authority's** stamp.
3. If an **official measurer** reports any concerns about the compliance with the **class rules**, either an OK Dinghy International measurer or the OKDIA Technical Committee Chairman shall be contacted for a clarification.

The **certification authority** is the MNA of the owner of the boat, unless the MNA has delegated that responsibility to the National OK Dinghy Association as allowed under Rule A.4.1

World Sailing is not a Member National Authority (MNA)

|                                |
|--------------------------------|
| <b>Measurer</b>                |
|                                |
| <b>Date of Measurement</b>     |
|                                |
| <b>Certification Authority</b> |
|                                |
| <b>Measurers declaration</b>   |

|                             |
|-----------------------------|
| <b>Builder</b>              |
|                             |
| <b>Builders address</b>     |
|                             |
| <b>Date of Build</b>        |
|                             |
| <b>Builders Declaration</b> |

|                           |
|---------------------------|
| <b>First Owner</b>        |
|                           |
| <b>Owners Address</b>     |
|                           |
| <b>Owners Declaration</b> |

|                          |
|--------------------------|
| <b>Measurer Comments</b> |
|                          |

|   |
|---|
| <b>Certification Authority Comments</b> |
|   |

| <b>WITH HULL IN MEASUREMENT TRIM (INVERTED)</b>   |                 |  |            |               |            |
|---|-----------------|--|------------|---------------|------------|
| The baseline shall be on the centre-plane of the <b>hull</b> at the following vertical distances below the bottom of the <b>hull</b> as defined in D.2.3 (b): |                 |  |            |               |            |
| <b>Item No.</b>   | <b>Rule No.</b> | <b>Measurement</b>   | <b>Min</b> | <b>Actual</b> | <b>Max</b> |
| 1   | D.7.2 & H.1.1   | At the <b>hull datum point</b>   |            | 200           |            |
| 2   | D.7.2 & H.1.1   | At Station 3   |            | 28            |            |
| 3   | D.7.2 & H.1.1   | <b>Hull length</b> excluding deck overlap but including any stem band  | 3990       |               | 4010       |
| Vertical distance from baseline to bottom of <b>hull</b> shell  |                 |  |            |               |            |
| 4   | D.7.2 & H.1.1   | At station 1   | 85         |               | 105        |
| 5   | D.7.2 & H.1.1   | At Station 2   | 0          |               | 16         |
| 6   | D.7.2 & H.1.1   | At 3500 mm forward of <b>hull datum point</b>  | 90         |               | 110        |
| 7   | D.7.2 & H.1.1   | Horizontal distance along baseline from <b>hull datum point</b> to top of transom  |            |               | 12         |
| 8   | D.7.2 & H.1.1   | Distance from <b>hull datum point</b> measured along base line to a point where extension of straight edge of foreside of stem (included keel band if any) meets base line | 3705       |               | 3735       |
| 9   | D.7.2 & H.1.1   | 300mm below base line  | 140        |               | 150        |
| 10  | D.7.2 & H.1.1   | 180mm below base line  | 265        |               | 285        |
| 11  | D.7.2 & H.1.1   | Horizontal distance from <b>hull datum point</b> to centre of centreboard bolt   | 2390       |               | 2410       |
| 12  | D.7.2 & H.1.2   | Base line to chine at station 0  | 237        |               | 257        |
| 13  | D.7.2 & H.1.2   | Beam between chines at station 0   | 828        |               | 848        |
| 14  | D.7.2 & H.1.2   | Base line to <b>sheerline</b> at station 0   | 433        |               | 453        |
| 15  | D.7.2 & H.1.3   | Base line to chine at Station 1  | 178        |               | 198        |
| 16  | D.7.2 & H.1.3   | Beam between chines at Station 1   | 1136       |               | 1156       |
| 17  | D.7.2 & H.1.3   | Base line to <b>sheerline</b> at Station 1   | 449        |               | 469        |
| 18  | D.7.2 & H.1.4   | Base line to chine at Station 2  | 164        |               | 184        |
| 19  | D.7.2 & H.1.4   | Beam between chines at Station 2   | 1244       |               | 1264       |
| 20  | D.7.2 & H.1.4   | Base line to <b>sheerline</b> at Station 2   | 482        |               | 502        |
| 21  | D.7.2 & H.1.5   | Base line to chine at Station 3  | 216        |               | 236        |
| 22  | D.7.2 & H.1.5   | Beam between chines at Station 3   | 816        |               | 836        |
| 23  | D.7.2 & H.1.5   | Base line to <b>sheerline</b> at Station 3   | 537        |               | 557        |

| Item No. | Rule No.       | Measurement  | Min  | Actual | Max |
|----------|----------------|--|------|--------|-----|
| 24       | D.7.2 & H.1.1  | Base line to <b>sheerline</b> at stem  | 588  |        | 608 |
| 25       | D.7.2 & H.1.1  | Base line to deck at centreline of transom   | 462  |        | 482 |
|          |                |  |      |        |     |
| 26       | D.7.2 & H.1.6  | Radius of chines aft of Station 3  |      |        | 15  |
| 27       | D.7.2 & H.1.13 | Keel band: width   | 9    |        | 22  |
| 28       | D.7.2 & H.1.13 | Keel band: depth   | 3    |        | 10  |
|          |                |  |      |        |     |
| 29       | D.7.2 & H.1.1  | Radius of stem forward of 3500mm   |      |        | 11  |
| 30       | D.7.2          | Length of keelband from <b>hull datum point</b> along keelband   | 3500 |        |     |
|          |                |  |      |        |     |
| 31       | D.7.2 & H.1.7  | Distance from a straight edge placed at right angles to the baseline on bottom panel at:   |      |        |     |
| 32       | D.7.2 & H.1.7  | Station 0  |      |        | 15  |
| 33       | D.7.2 & H.1.7  | Station 1  |      |        | 25  |
| 34       | D.7.2 & H.1.7  | Station 2  |      |        | 30  |
| 35       | D.7.2 & H.1.7  | Station 3  |      |        | 35  |
| 36       | D.7.2 & H.1.8  | the topside panel at any point   |      |        | 8   |
|          |                | N.B: Measurement 36 (above) shall be taken between the <b>sheerline</b> and the chine and not from the underside of the gunwale. |      |        |     |

| <b>WITH BOAT RIGHT WAY UP</b> |                 |  |            |               |            |
|-------------------------------|-----------------|--|------------|---------------|------------|
| <b>Item No.</b>               | <b>Rule No.</b> | <b>Measurement</b>   | <b>Min</b> | <b>Actual</b> | <b>Max</b> |
| 37                            | D.7.2           | Forward face of aft bulkhead from <b>hull datum point</b>  | 785        |               | 815        |
| 38                            | D.7.2           | Aft face of forward cockpit bulkhead from <b>hull datum point</b>  | 1779       |               | 1809       |
|                               | D.7.2           | Forward face of station 3 from <b>hull datum point</b>   | 2800       |               |            |
| 39                            | D.7.2 & H.1.2   | Beam of <b>hull</b> at <b>sheerline</b> at Station 0   | 898        |               | 918        |
| 40                            | D.7.2 & H.1.3   | Beam of <b>hull</b> at <b>sheerline</b> at Station 1   | 1228       |               | 1248       |
| 41                            | D.7.2 & H.1.4   | Beam of <b>hull</b> at <b>sheerline</b> at Station 2   | 1408       |               | 1428       |
| 42                            | D.7.2 & H.1.5   | Beam of <b>hull</b> at <b>sheerline</b> at Station 3   | 1150       |               | 1170       |
|                               |                 |  |            |               |            |
| 43                            | D.7.2 & H.1.9   | Depth of gunwale, measured vertically from <b>sheerline</b>  | 9          |               | 35         |
| 44                            | D.7.2 & H.1.9   | Width of gunwale, measured horizontally from <b>sheerline</b>  | 3          |               | 35         |
| 45                            | D.7.2 & H.1.11  | Total width of side-deck assembly, excluding gunwale   | 120        |               | 240        |
| 46                            | D.7.2 & H.1.11  | Height of side deck assembly above line joining <b>sheerlines</b> on opposite sides of the <b>hull</b>   |            |               | 40         |
| 47                            | D.7.2 & H.1.11  | Depth of side deck assembly below line joining <b>sheerlines</b> on opposite sides of the <b>hull</b>  |            |               | 80         |
| 48                            | H.1.11          | Do hiking pads, if fitted, comply with the rule?   |            | Yes/No        |            |
| 49                            | D.7.2           | Height of continuation of centreline of deck above <b>sheerline</b> at centre of mast  | 20         |               | 40         |
| 50                            | D.7.2           | Do the decks comply with the rule?   |            | Yes/No        |            |
| 51                            | D.7.1           | Is a towing eye fitted correctly?  |            | Yes/No        |            |
| 52                            | D.2.4 (b)       | Are the sail numbers and national letters on a plaque or cut or burned into the hog or centreboard case or bulkhead at Station 2 on centreline in figures of not less than 20mm? |            | Yes/No        |            |
| 53                            | D.2.4 (a)       | Is a World Sailing plaque fitted in accordance with rule D2.4 (a)?   |            | Yes/No        |            |

| <b>BUOYANCY</b> |     |   |  |        |  |
|-----------------|-----|---|--|--------|--|
| 54              | D.5 | Do the buoyancy arrangements comply with rules D.5? |  | Yes/No |  |

|    |           |  |      |  |       |
|----|-----------|--|------|--|-------|
| 55 | C.6       | <b>WEIGHT (Measurers are advised to check C.6)</b>           |      |  |       |
| 56 | C.6.1     | Weight of <b>hull</b> including all <b>corrector weights</b> | 72kg |  |       |
| 57 | C.6.1     | Number of <b>corrector weights</b>                           |      |  |       |
| 58 | C.6.2     | Weight of <b>corrector weights</b> at station 2 bulkhead     |      |  | 5kg   |
| 59 | C.6.2 (c) | Weight of <b>corrector weights</b> under deck at: Bow        |      |  | 2.5Kg |
| 60 |           | Transom  |      |  | 2.5Kg |