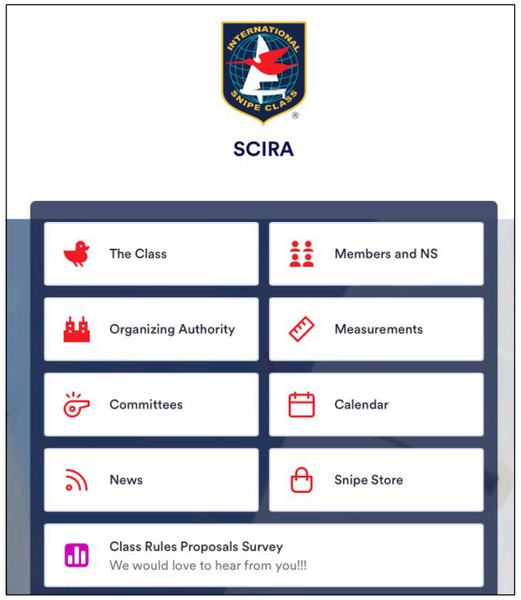
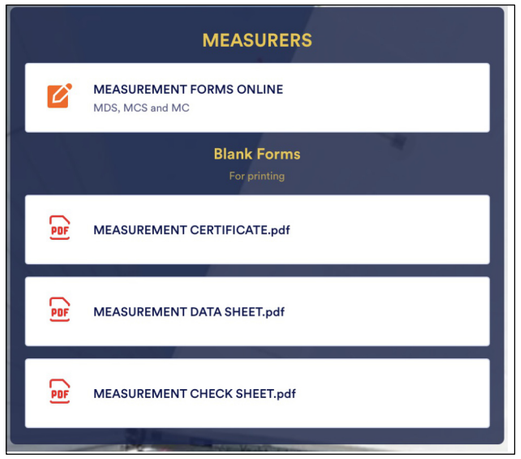
Online Measurement process (new system)

Beginning 2026, the compilation of the Measurement Certificate (MC) and the Measurement Data Sheet (MDS) moved from hard paper sheets to digital forms to fill in.
Anyway, blank hard copies are available online for printing if the online procedure isn't available.

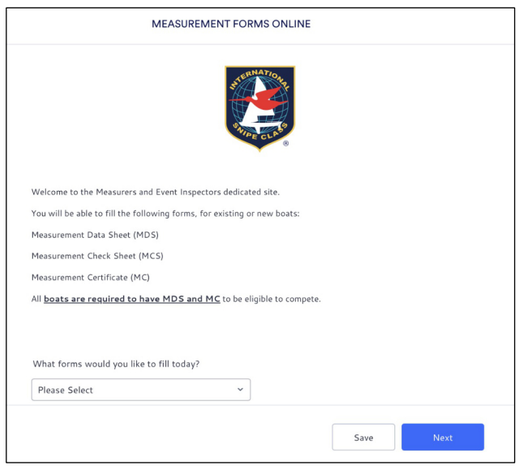
First of all, to access the Measurements section you need to Sign Up and Log In. Measurers only can access and proceed.



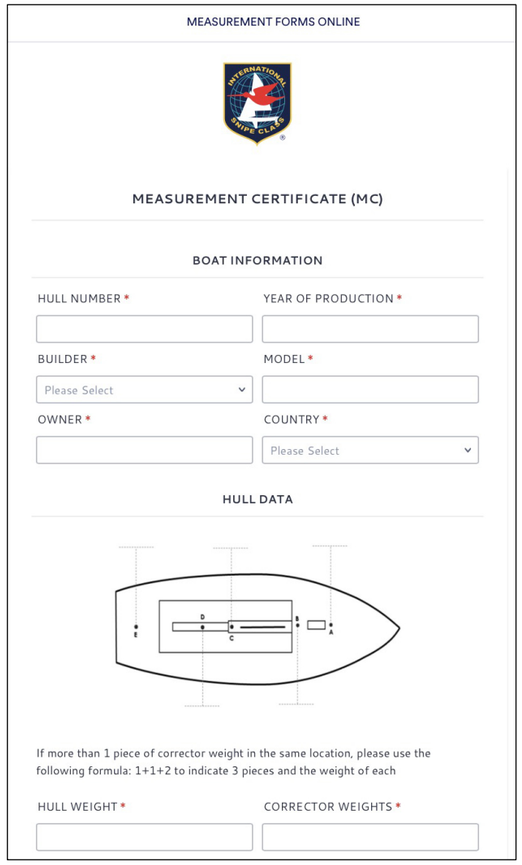
Once chosen the Measurement Forms Online, you can then select the document you want to fill.



Together with the alredy known MC and MDS, you can find a Measurement Check Sheet (MCS).
What's a MCS? It's simply the first part of the old MDS (known as "sheet J/2"), the part to be completed to certify a new mould or to renew and existing certification (See "Builder Certification at page 18)

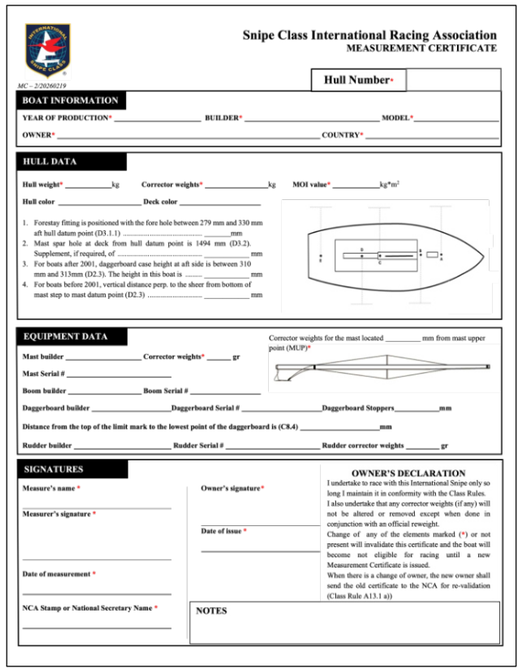


When logged in, choose the document to complete and fill the requested fields following the simple step-by-step procedure. (The form is a field module).

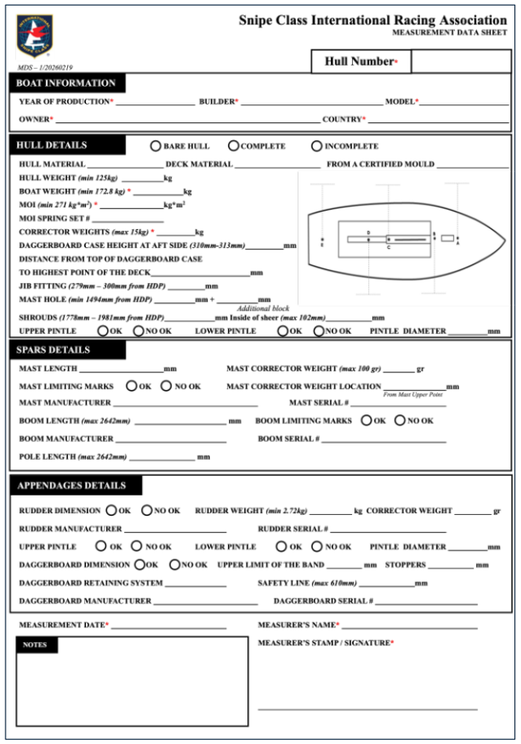


To summarise:

- the MC is used for minor changes on a boat (such as a different mast, or corrector weights modification);



- the MDS is for new boats from certified moulds



Snipe Class International Racing Association
MEASUREMENT DATA SHEET

MDS – 1/20260219

Hull Number*

BOAT INFORMATION

YEAR OF PRODUCTION* _____ BUILDER* _____ MODEL* _____

OWNER* _____ COUNTRY* _____

HULL DETAILS ○ BARE HULL ○ COMPLETE ○ INCOMPLETE

HULL MATERIAL _____ DECK MATERIAL _____ FROM A CERTIFIED MOULD _____

HULL WEIGHT *(min 125kg)* _____kg

BOAT WEIGHT *(min 172.8 kg)* * _____kg

MOI *(min 271 kg*m²)* * _____kg*m²

MOI SPRING SET # _____

CORRECTOR WEIGHTS *(max 15kg)* * _____kg

DAGGERBOARD CASE HEIGHT AT AFT SIDE *(310mm-313mm)* _____mm

DISTANCE FROM TOP OF DAGGERBOARD CASE TO HIGHEST POINT OF THE DECK _____mm

JIB FITTING *(279mm – 300mm from HDP)* _____mm

MAST HOLE *(min 1494mm from HDP)* _____mm + _____mm

Additional block

SHROUDS *(1778mm – 1981mm from HDP)* _____mm Inside of sheer *(max 102mm)* _____mm

UPPER PINTLE ○ OK ○ NO OK LOWER PINTLE ○ OK ○ NO OK PINTLE DIAMETER _____mm

SPARS DETAILS

MAST LENGTH _____mm MAST CORRECTOR WEIGHT *(max 100 gr)* _____ gr

MAST LIMITING MARKS ○ OK ○ NO OK MAST CORRECTOR WEIGHT LOCATION _____mm *From Mast Upper Point*

MAST MANUFACTURER _____ MAST SERIAL # _____

BOOM LENGTH *(max 2642mm)* _____ mm BOOM LIMITING MARKS ○ OK ○ NO OK

BOOM MANUFACTURER _____ BOOM SERIAL # _____

POLE LENGTH *(max 2642mm)* _____ mm

APPENDAGES DETAILS

RUDDER DIMENSION ○ OK ○ NO OK RUDDER WEIGHT *(min 2.72kg)* _____ kg CORRECTOR WEIGHT _____ gr

RUDDER MANUFACTURER _____ RUDDER SERIAL # _____

UPPER PINTLE ○ OK ○ NO OK LOWER PINTLE ○ OK ○ NO OK PINTLE DIAMETER _____mm

DAGGERBOARD DIMENSION ○ OK ○ NO OK UPPER LIMIT OF THE BAND _____ mm STOPPERS _____ mm

DAGGERBOARD RETAINING SYSTEM _____ SAFETY LINE *(max 610mm)* _____mm

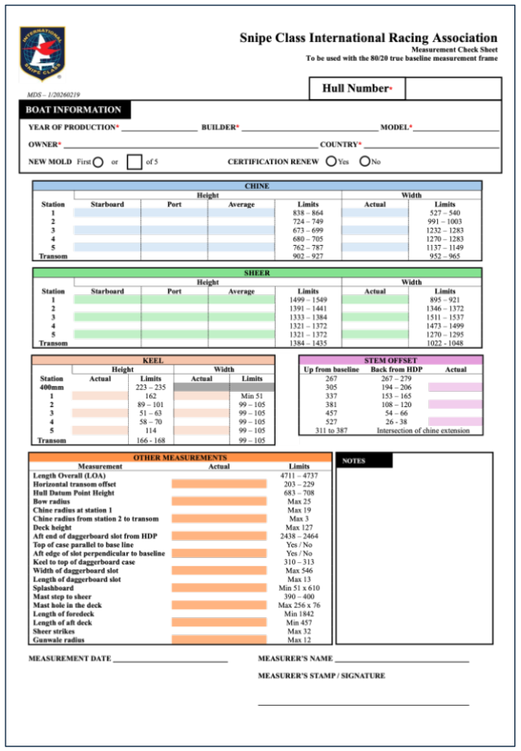
DAGGERBOARD MANUFACTURER _____ DAGGERBOARD SERIAL # _____

MEASUREMENT DATE* _____ MEASURER'S NAME* _____

NOTES

MEASURER'S STAMP / SIGNATURE*

- the MCS is for new moulds, boats built from a non certified mould, new wooden boats or Certification renew (see Builders' Certification at page 18)



Snipe Class International Racing Association
Measurement Check Sheet
To be used with the 80/20 true baseline measurement frame

MDS – 1/20260219

Hull Number*

BOAT INFORMATION

YEAR OF PRODUCTION* _____ BUILDER* _____ MODEL* _____

OWNER* _____ COUNTRY* _____

NEW MOLD First ○ or ☐ of 5 CERTIFICATION RENEW ○ Yes ○ No

CHINE

Station	Height Starboard	Height Port	Height Average	Height Limits	Width Actual	Width Limits
1				838 – 864		527 – 540
2				724 – 749		991 – 1003
3				673 – 699		1232 – 1283
4				680 – 705		1270 – 1283
5				762 – 787		1137 – 1149
Transom				902 – 927		952 – 965

SHEER

Station	Height Starboard	Height Port	Height Average	Height Limits	Width Actual	Width Limits
1				1499 – 1549		895 – 921
2				1391 – 1441		1346 – 1372
3				1333 – 1384		1511 – 1537
4				1321 – 1372		1473 – 1499
5				1321 – 1372		1270 – 1295
Transom				1384 – 1435		1022 – 1048

KEEL

Station	Height Actual	Height Limits	Width Actual	Width Limits
400mm		223 – 255		
1		162		Min 51
2		89 – 101		99 – 105
3		51 – 63		99 – 105
4		58 – 70		99 – 105
5		114		99 – 105
Transom		166 – 168		99 – 105

STEM OFFSET

Up from baseline	Back from HDP	Actual
267	267 – 279	
305	194 – 206	
337	153 – 165	
381	108 – 120	
457	54 – 66	
527	26 - 38	
311 to 387	Intersection of chine extension	

OTHER MEASUREMENTS

Measurement	Actual	Limits
Length Overall (LOA)		4711 – 4737
Horizontal transom offset		203 – 229
Hull Datum Point Height		683 – 708
Bow radius		Max 25
Chine radius at station 1		Max 19
Chine radius from station 2 to transom		Max 3
Deck height		Max 127
Aft end of daggerboard slot from HDP		2438 – 2464
Top of case parallel to base line		Yes / No
Aft edge of slot perpendicular to baseline		Yes / No
Keel to top of daggerboard case		310 – 313
Width of daggerboard slot		Max 546
Length of daggerboard slot		Max 13
Splashboard		Min 51 x 610
Mast step to sheer		390 – 400
Mast hole in the deck		Max 256 x 76
Length of foredeck		Min 1842
Length of aft deck		Min 457
Sheer strikes		Max 32
Guawale radius		Max 12

NOTES

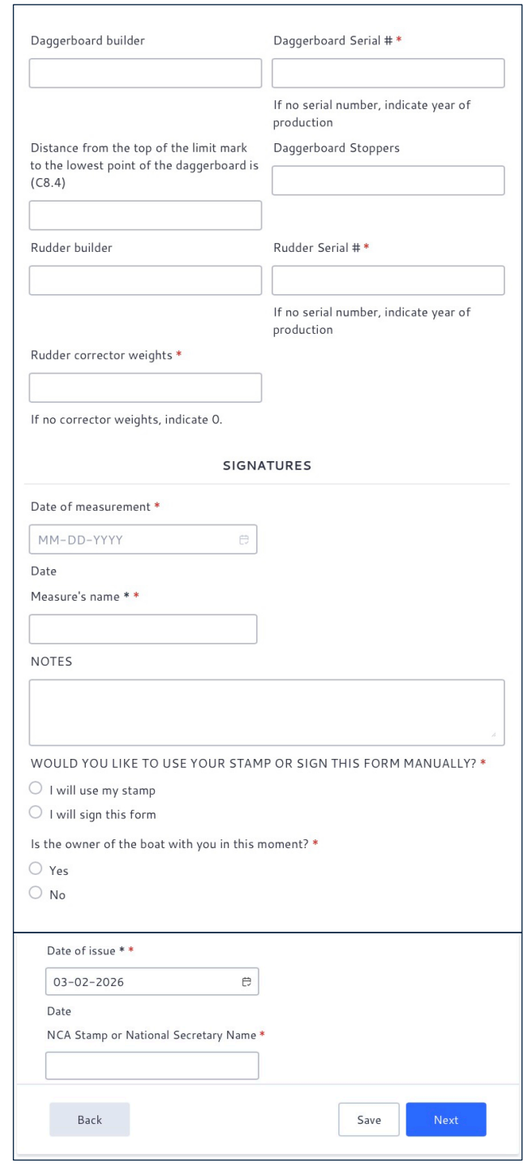
MEASUREMENT DATE _____ MEASURER'S NAME _____

MEASURER'S STAMP / SIGNATURE

A "notes" field is available for special informations. For instance: "corrector weights removed due to weight excess", or "Sidewinder standard mast with Proctor spreaders" or "correctors weights added after daggerboard cutout"...

All the documents have a new layout with some additional informations.
The MC includes the rig and the appendages builders names and identification number (mandatory beginning January 15th, 2026).(See page 50)
The MDS includes some average measurement to make the approval easier.

To finish and finalise the documents, simply sign it (using a mouse, a trackpad or a pen if a tablet is used) or insert your stamp's image file (if available) and send the document. All the next steps are automatic.



Daggerboard builder

Daggerboard Serial # *

If no serial number, indicate year of production

Distance from the top of the limit mark to the lowest point of the daggerboard is (C8.4)

Daggerboard Stoppers

Rudder builder

Rudder Serial # *

If no serial number, indicate year of production

Rudder corrector weights *

If no corrector weights, indicate 0.

SIGNATURES

Date of measurement *

MM-DD-YYYY

Date

Measure's name * *

NOTES

WOULD YOU LIKE TO USE YOUR STAMP OR SIGN THIS FORM MANUALLY? *

○ I will use my stamp
○ I will sign this form

Is the owner of the boat with you in this moment? *

○ Yes
○ No

Date of issue * *

03-02-2026

Date

NCA Stamp or National Secretary Name *

Back Save Next

Filling either the MCS or the MDS will produce a MC. All documents are automatically sent by email to the pertinent persons/office (see page 11) and stored in the cloud for easy access during the events. Competitors can show the electronic MC, sent them after being signed by the National Secretary, or the event measurer can check the MC online.

What about boats with the old MDS and MC?
If no changes on the boat, the existing documents can be maintained. Or, a new MC can be compiled by a measurer copying the actual data.
If any changes, a new MC (or a new MCS) can be compiled.