HEADSAIL MEASUREMENT FORM

REYNOLDS SAIL DESIGN

FORM REV: HS-1.10

1 CUSTOMER AND BOAT

CUSTOMER | PHONE | EMAIL

MEASURED BY | DATE | LOCATION

BUILDER | MODEL | YEAR | BOAT NAME | SAIL NO.

2 METHOD AND SAIL CONFIGURATION

MEASUREMENT METHOD ☐ Rig / boat ☐ Existing sail ☐ Both **UNITS** ☐ FT ☐ M

SAIL TYPE ☐ Genoa ☐ Jib ☐ Self-tacking ☐ Staysail ☐ Other

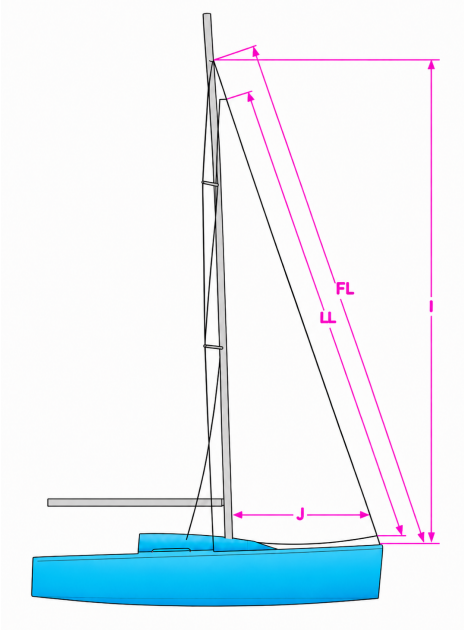
LUFF SYSTEM ☐ Roller Furler ☐ Racing foil ☐ Hanks ☐ Wire / rope ☐ Other

LEAD SYSTEM ☐ Track ☐ Fixed ☐ Self-tacking ☐ Jib boom ☐ Floating tack ☐ Other

3 RIG AND HEADSAIL TRACK

Record only the dimensions that apply

RIG DIMENSIONS



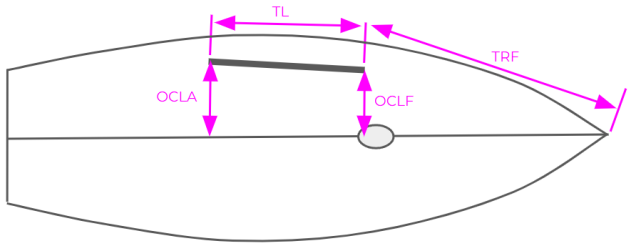
LL Maximum available luff

FL Forestay length, if requested

I Maximum hoist above deck

J Mast front to forestay base

TRACK ARRANGEMENT



HEADSAIL TRACK MEASUREMENTS

TRF Tack to Front of Headsail Track

TRA Tack to Aft of Headsail Track

TL Usable lead-track length

OCLF Front of Headsail Track from centerline

OCLA Aft of Headsail Track from centerline

S1 Full hoist to front lead

S2 Full hoist to rear lead

LFA Fixed lead fore-and-aft position

HEADSAIL MEASUREMENT FORM

REYNOLDS SAIL DESIGN

4 FURLER AND LUFF ATTACHMENT

Complete only what applies

LUFF ATTACHMENT ☐ Roller Furler ☐ Racing foil ☐ Hanks ☐ Wire / rope ☐ Other

FURLER

MAKE

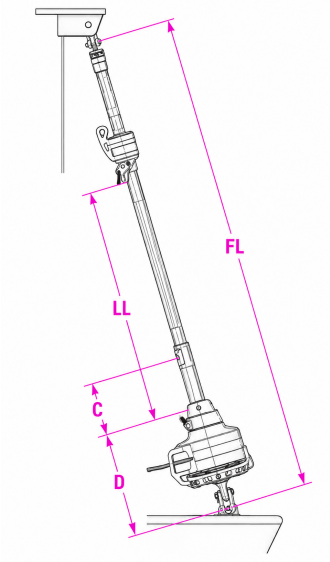
MODEL

DRUM LOCATION

- ☐ Above deck
- ☐ Below deck
- ☐ Unknown

FURLING DIRECTION

- ☐ Clockwise
- ☐ Counterclockwise
- ☐ Unknown



FITTINGS AND LUFF DETAILS

TACK FITTING

HEAD FITTING

LUFF TAPE SIZE

FORESTAY DIAMETER

HANK TYPE / SIZE

HEADFOIL MAKE / MODEL

UV COVER ☐ Yes ☐ No SIDE ☐ Port ☐ Starboard

C: LUFF FOIL GROOVE START
MEASURED UP FROM TACK

TACK SET BACK

D: TACK HEIGHT ABOVE
FORESTAY

FURLER OR HEADFOIL NOTES

5 SPREADERS

Use the units selected on Page 1

NUMBER OF SPREADER SETS

CHAINPLATE OFFSET FROM CENTERLINE

SET	HEIGHT ABOVE DECK	ALIGNMENT
1		☐ Inline ☐ Swept aft
2		☐ Inline ☐ Swept aft
3		☐ Inline ☐ Swept aft

6 EXISTING OR REFERENCE SAIL

Lay the sail flat and pull each edge just taut

LUFF

LEECH

FOOT

LP - SHORTEST TO LUFF

EXISTING SAILMAKER

BATTEN COUNT

LUFF ATTACHMENT

BATTENS ☐ None ☐ Horizontal ☐ Vertical

UV COVER ON EXISTING SAIL ☐ Port ☐ Starboard ☐ N/A

PROBLEMS WITH THE EXISTING SAIL / REQUESTED CHANGES

7 PHOTOS AND NOTES

Enter or transcribe online at measurements.reynoldssail.design

ATTACHED ☐ Original form ☐ Full rig ☐ Tack / furler ☐ Lead ☐ Spreaders ☐ Existing sail

GENERAL NOTES OR PHOTO REFERENCES

MEASURED BY

DATE