## MAINSAIL <br> MEASUREMENT FORM

We require the following information and measurements to enable us to ensure a perfect fit for your new sail. Please note that if asked for max dimensions or max hoist, we will deduct a suitable amount for stretch. Do not measure sails using a rope. It is advisable to use a long fiberglass tape.

CUSTOMER NAME:

## George Dimizas

## BOAT TYPE: <br> Sailboat

## RIG TYPE: FRACTIONAL OR MASTHEAD



## HOW TO COMPLETE THIS FORM

Either measure existing sail or enter rig dimensions

## EXISTING SAIL

Pull sail tight for measurement. Ensure each length is a straight line measurement from head to tack and clew.

| MAX LUFF | MAX LEECH | MAX FOOT |
| ---: | ---: | ---: |
| m | m | $\square \mathrm{m}$ |

## MEASURE YOUR RIG

Attach tape measure to mainsail halyard and maximum hoist to top block.


1. To measure max Luff: $(P$ (we will deduct stretch) Take measurement to top of boom for Luff.
2. To measure max Leech: (we will deduct stretch) Take measurement to desired clew position or black band.
(Only necessary if boom end needs to be raised to allow for sprayhood or other).
3. To measure Foot (E)

Drop halyard, remove tape measure and measure length of boom from back of mast to black band or clew position.
4. To measure Backstay distance (D)

Measure from back of mast to backstay.
5. To measure Mast Bend.

With the main halyard pulled tight down to the intersection of boom and mast, look up the mast to determine the mast bend. Estimate the distance between halyard and aft face of mast about $1 / 2$ way up and record this as the Mast Bend Measurement.

$60^{\prime}-8^{\prime \prime} m$

20'-7" m



$$
25^{\prime}-3^{\prime \prime} \mathrm{m}
$$

TACK DETAILS (refer to diagram above)

1. Tack Back A Measure from back of mast to centre of tack pin.

2. Tack Up B Measure from top of boom to centre of tack pin.

3. Sail insertion height. From top of boom to bottom of mast gate.


CLEW DETAILS (please tick option 1, 2 or 3)

1. Standard is stainless steel ring only
2. $S / S$ ring with velcro strop to go around boom
3. $\mathrm{S} / \mathrm{S}$ ring with clew slide for boom groove. Specify slide number and dimensions as per diagram on page 2



## REEF HEIGHTS

Reef heights will be incorporated in sail design.
Only if specific heights are required, please specify.

Top of boom to Reef 1
Top of boom to Reef 2
Top of boom to Reef 3

$\square$

Please specify horizontal lengths from back of mast if reefing blocks in the boom are non-removable.

## REEF FINISHING DETAILS (please tick)

1. Standard pressed eye


Single line reefing can be fed through each cringle
2. Standard pressed eye at leech Dogbone strop at luff for ramshorn $\square$
3. Webbing Loop to attach block for single line reefing.

Blocks can go either at LUFF, LEECH or BOTH If just at luff then standard pressed eye will be put at leech.

(please circle and indicate which side)

Reef 1
Reef 2


Reef 3

- PRT /STB $\bigcirc P R T /$ STB $\bigcirc$ $\bigcirc$ PRT /STB $\bigcirc$


## LUFF ATTACHMENT

Specify luff slide style 1,2,3 or other (see diagrams) OR provide measurements and photo.

Existing luff slides: Part Number.


Measurements of existing luff slide
(A) Width
(B) Neck
(C) Length

Or Measurements of mast track
(A)
Internal Width
(B) Internal Depth
(C) Track Opening


## FOOT FINISHING

1. Loose foot only
(clew side already in place) (please tick) $\square$
2. Loose foot with clew side (please tick)
3. Bolt rope. (please indicate size in mm )
$\square$
$\square$

